

2025 Product Catalogue



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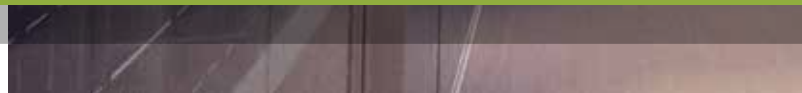
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EXITS

EXITS

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CLEVERFIT EXIT



LED Exit Suitable for All Applications

The Cleverfit Exit is a proven market leader that is known for its reliability, energy efficiency and ease of installation. The tamper resistant cover makes it possible to include all diffuser combinations in one box for single or double sided applications.

The Cleverfit Exit can be either wall or ceiling mounted and the quick connect bracket makes installation nice and easy.

Applications



Office Buildings



Schools



Factories



Retail Outlets



Car Parks



Theatres

CLP LITHIUM IRON PHOSPHATE
PREMIUM
PROVEN PROJECT PERFORMANCE

L10 LITHIUM NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®



Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Low standby power consumption
- Wall and ceiling mount with easy slide connect
- Can be rod or chain suspended
- All directional decals in one box
- Lithium Iron Phosphate or Nanophosphate® battery
- Theatre version available



LED



IP20



30m



Theatre



LNP



3 HRS
3HRS



LFP



Universal Mount

CLEVERFIT EXIT

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CCFLED	LCFLED
	Standard - Black	CCFLED-BLK	LCFLED-BLK
	Clevertest Plus System Compatible	Yes	
	DALI	CCFLED-D2	LCFLED-D2
	Zoneworks® HIVE	CCFLED-HVG	LCFLED-HVG
	Theatre Version*	CCFLED-TH	LCFLED-TH
Carton Quantity		5 pieces	
Weight - single (carton)		1.8kg (9kg)	
Dimensions (L x W x H)		355mm x 80mm x 215mm	
Directional Options		All Directional Inserts Included (Excluding Theatre Versions)	
Directional Options (Theatre Only)		Add Suffix to Part No, Double Sided -DS, Left Arrow -RL, Right -RR, Up -RU, Down -RD. eg CCFLED-TH-DS-RD	

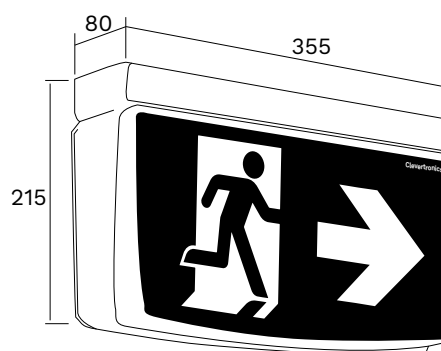
POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		3.7W / 4.9W	2.4W / 4.5W
Lamp(s)		100,000 Hour LEDs	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 3200mAh	3.3V / 2500mAh
Charging Method		Intelligent Current Limited Constant Voltage	

TECHNICAL SPECIFICATIONS		CLP	L10
Operating Mode		Maintained	
Voltage (V) Frequency (Hz)		220-240V (50Hz)	
Construction- Body / Diffuser		ABS / PC	
Viewing Distance		30m	
Mounting Type		Wall & Ceiling (Single & Double Sided)	
Operating Temperature		0°C to 40°C	
IP Rating (IP)		IP20 (Weatherproof Version Available)	

ACCESSORIES		CLP	L10
Cantilever Bracket		CLVRBRT-CF-WP	CLVRBRT-CF-WP
Wireguard (Wall Mount)		2530050	2530050
Wireguard (Ceiling Mount)		2530110	2530110

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	1	AG	180	X	1	AG	180
With Automatic Testing		X	1	AFG	180	X	1	AFG	180

*Warranty information located at
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

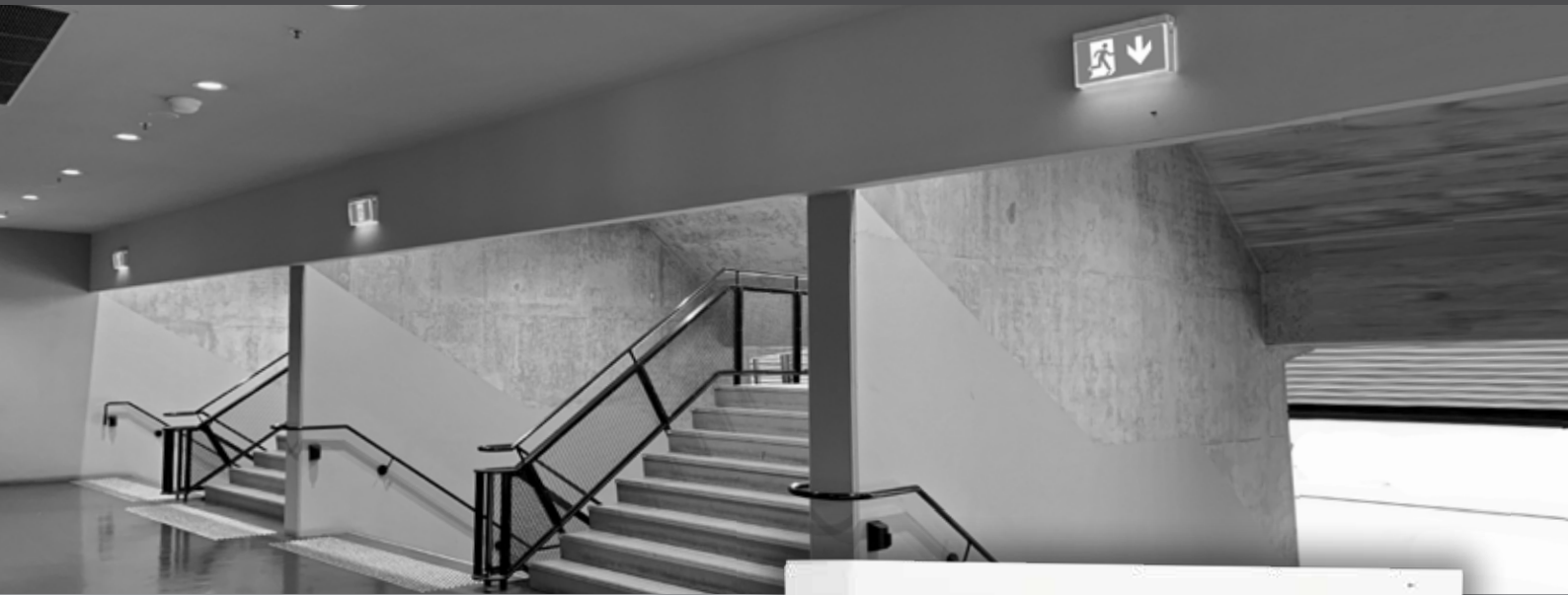


Dimensions (mm)

*Theatre versions subject to approval with local authority.

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CLEVERFIT PRO EXIT



Modern and Slimline Architectural Exit

The Cleverfit Pro Exit offers a practical solution in a slimline, architecturally pleasing design. The tamper resistant cover makes it possible to include all diffuser combinations in one box for single or double sided applications.

With a slide connect steel bracket that can be both ceiling or wall mounted, it is easy to see why the Cleverfit Pro is a market leader.

Applications



Office Buildings



Shopping Centres



Showrooms



Retail Outlets



Theatres



Apartments

CLP

LITHIUM IRON
PHOSPHATE

PREMIUM
PROVEN PROJECT PERFORMANCE

L10

LITHIUM
NANOPHOSPHATE®

OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®



Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Low standby power consumption
- Wall and ceiling mount with easy slide connect
- Can be rod or chain suspended
- All directional decals in one box
- Lithium Iron Phosphate or Nanophosphate® battery
- Theatre version available



CLEVERFIT PRO EXIT

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CCFPRO	LCFPRO
	Standard - Black	CCFPRO-BLK	LCFPRO-BLK
	Clevertest Plus System Compatible	Yes	Yes
	DALI	CCFPRO-D2	LCFPRO-D2
	Zoneworks® HIVE	CCFPRO-HVG	LCFPRO-HVG
	Theatre Version*	CCFPRO-TH	LCFPRO-TH
Carton Quantity		5	
Weight - Single (Carton)		2.5kg (13.0kg)	
Dimensions (L x W x H)		367mm x 72mm x 214mm	
Directional Options		All Directional Inserts Included (Excluding Theatre Versions)	
Directional Options (Theatre Only)		Add Suffix to Part No, Double Sided -DS, Left Arrow -RL, Right -RR, Up -RU, Down -RD. eg CCFPRO-TH-DS-RD	

POWER, LAMPS AND BATTERY	CLP	L10
Power Consumption (Standby / Max)	3.7W / 4.8W	3.7W / 4.4W
Lamp(s)	100,000 Hour LED	
Battery	Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 3200mAh	3.3V / 2500mAh
Charging Method	Intelligent Current Limited Constant Voltage	

TECHNICAL SPECIFICATIONS	CLP	L10
Operating Mode	Maintained	
Voltage (V) Frequency (Hz)	220-240V(50Hz)	
Construction - Body / Diffuser	PC-ABS / PC	
Viewing Distance	30m	
Mounting Type	Wall & Ceiling (Single & Double Sided)	
Operating Temperature	0°C to 40°C	
Ingress Protection Rating (IP)	IP20	

ACCESSORIES	CLP	L10
Cantilever Bracket	CLVRBRT-CFPRO	CLVRBRT-CFPRO
Wireguard (Wall Mount)	2530050	2530050
Wireguard (Ceiling Mount)	2530110	2530110

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFC	180	X	1	AFC	180

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



Dimensions (mm)

*Theatre versions subject to approval with local authority.

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ULTRABLADE PRO SURFACE MOUNT EXIT



Surface Mounted Architectural Blade Exit Light

The sophisticated look and design of the Ultrablade Pro Surface Mount Exit will satisfy all architectural requirements for a premium surface mounted exit.

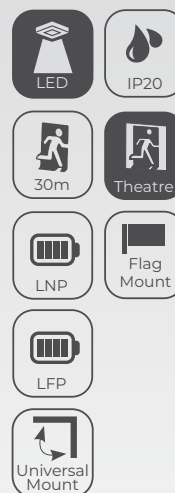
With a reduced reflection, halo effect on the diffuser with a decal that is scratch and fingerprint resistant, it is no wonder the Ultrablade Pro is the industry standard for an architectural blade exit.

Applications

-  Office Buildings
-  Retail outlets
-  Galleries
-  Apartments
-  Shopping Centres

Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Low standby power consumption
- Wall and ceiling mount
- Can be rod or chain suspended
- All directional decals in one box
- Lithium Iron Phosphate or Nanophosphate® battery
- Theatre version available



ULTRABLADE PRO SURFACE MOUNT EXIT

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CUBPRO-SM	LUBPRO-SM
	Standard - Black	CUBPRO-SM-BLK	LUBPRO-SM-BLK
	Clevertest Plus System Compatible	Yes	
	Wall Mount Flag Style	CUBPRO-V	LUBPRO-V
	DALI	CUBPRO-SM-D2	LUBPRO-SM-D2
	Zoneworks® HIVE	CUBPRO-SM-HVG	LUBPRO-SM-HVG
	Theatre Version*	CUBPRO-SM-TH	LUBPRO-SM-TH
Carton Quantity		5	
Weight - Single (Carton)		1.1kg (5.5kg)	
Dimensions (L x W x H)		317mm x 8.7mm x 157mm - Blade Assembly 360mm x 47mm x 72mm - Base	
Directional Options		All Directional Inserts Included (Excluding theatre versions)	
Directional Options (Theatre Only)		Add Suffix to Part No, Double Sided -DS, Left Arrow -RL, Right -RR, Up -RU, Down -RD. eg CUBPRO-SM-TH-DS-RL	

POWER, LAMPS AND BATTERY	CLP	L10
Power Consumption (Standby / Max)	1.8W / 3.9W	1.9W / 4.1W
Lamp(s)	100,000 Hour LED	
Battery	Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 3200mAh	3.3V / 2500mAh
Charging Method	Intelligent Current Limited Constant Voltage	
Rated Emergency Duration (Mins)	180	

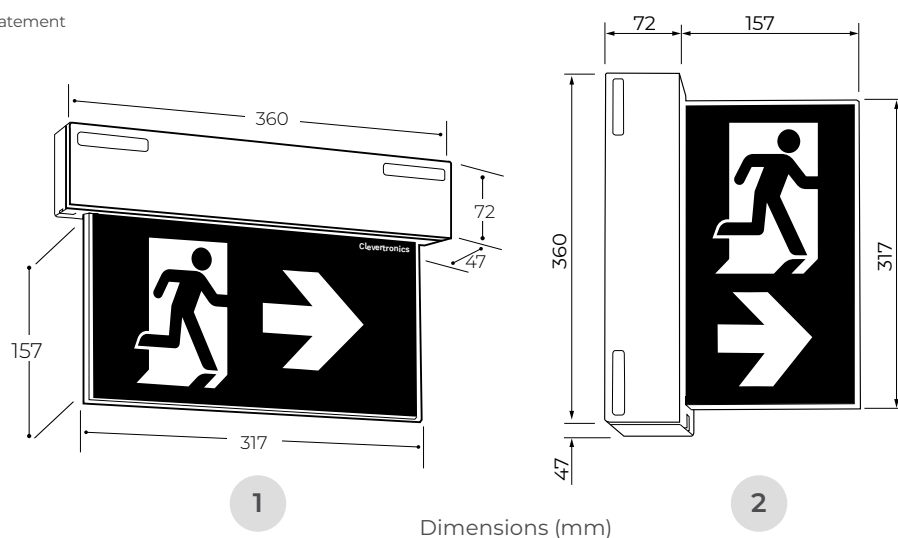
TECHNICAL SPECIFICATIONS	CLP	L10
Operating Mode	Maintained	
Voltage (V) Frequency (Hz)	220-240V (50Hz)	
Construction - Body / Diffuser	PC-ABS / PC	
Viewing Distance	30m	
Mounting Type	Wall & Ceiling Mount (Single & Double Sided)	
Operating Temperature	0°C to 40°C	
IP Rating (IP)	IP20	

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFG	180	X	1	AFG	180

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

Product Configuration:

- 1 Surface Mount
- 2 Surface Mount (Wall Mount Flag Style)



Dimensions (mm)

*Theatre versions subject to approval with local authority.

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ULTRABLADE PRO RECESSED EXIT



Recessed Architectural Blade Exit Light

The sophisticated look and design of the Ultrablade Pro will satisfy all architectural requirements for a premium recessed exit.

With its low profile design, only 80mm of ceiling space is required during installation, combine this with a reduced reflection and halo effect on the diffuser and a decal that is scratch and fingerprint resistant. It is no wonder the Ultrablade Pro is the industry standard for an architectural blade exit.

Applications



Office Buildings



Retail outlets



Galleries



Apartments



Shopping Centres



Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Low standby power consumption
- Wall and ceiling mount
- All directional decals in one box
- Lithium Iron Phosphate or Nanophosphate® battery
- Theatre version available



LED



IP20



30m



Theatre



LNP



Flag Mount



LFP



3 HRS



Universal Mount

CLP

LITHIUM IRON
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PREMIUM
PROVEN PROJECT PERFORMANCE

L10

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ULTRABLADE PRO RECESSED EXIT

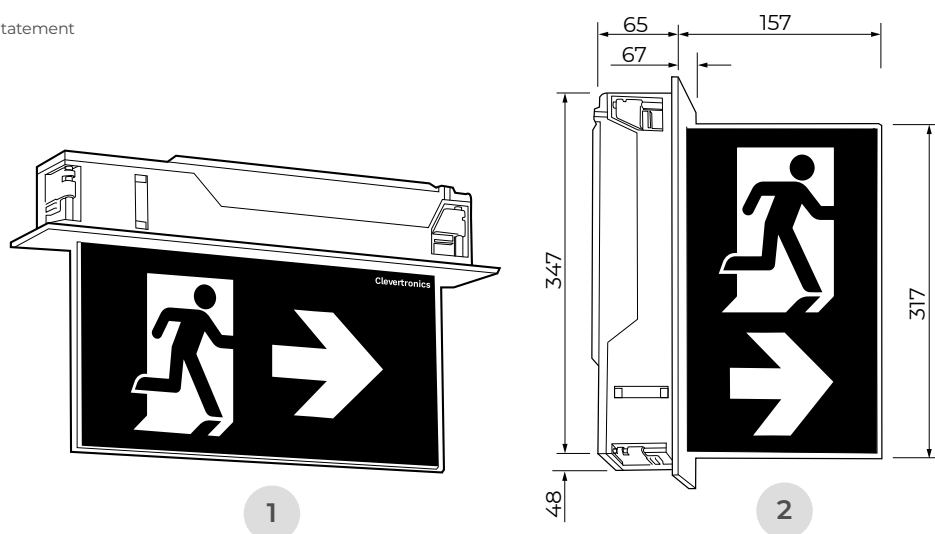
ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CUBPRO	LUBPRO
	Standard - Black	CUBPRO-BLK	LUBPRO-BLK
	Clevertest Plus System Compatible	Yes	Yes
	Wall Mount Flag Style	CUBPRO-V	LUBPRO-V
	DALI	CUBPRO-D2	LUBPRO-D2
	Zoneworks® HIVE	CUBPRO-HVG	LUBPRO-HVG
Theatre Version*		CUBPRO-TH	LUBPRO-TH
Carton Quantity		5	
Weight - single (carton)		1.1kg (5.5kg)	
Dimensions (L x W x H)		317mm x 8.7mm x 157mm - Blade Assembly 385mm x 67mm - Cover Plate 350mm x 48mm - Ceiling Cutout	
Directional Options		All Directional Inserts Included (Excluding Theatre Versions)	
Directional Options (Theatre Only)		Add Suffix to Part No, Double Sided -DS, Left Arrow -RL, Right -RR, Up -RU, Down -RD. eg CUBPRO-SM-TH-DS-RL	

POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		1.8W / 3.9W	1.9W / 4.1W
Lamp(s)		100,000 Hour LED	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 3200mAh	3.3V / 2500mAh
Charging Method		Intelligent Current Limited Constant Voltage	
Rated Emergency Duration (mins)		180	

TECHNICAL SPECIFICATIONS		CLP	L10
Operating Mode		Maintained	
Voltage (V) Frequency (Hz)		220-240V (50Hz)	
Construction - Body / Diffuser		PC-ABS / PC	
Viewing Distance		30m	
Mounting Type		Single and Double Sided	
Operating Temperature		0°C to 40°C	
IP Rating (IP)		IP20	

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180	
With Automatic Testing	X	1	AFG	180	X	1	AFG	180	

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



Product Configuration:

- 1 Recessed (Standard)
- 2 Recessed (Wall Mount Flag Style)

*Theatre versions subject to approval with local authority.

Dimensions (mm)

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ULTRABLADE PRO ROD SUSPENDED EXIT

Rod Suspended Architectural Blade Exit

The Ultrablade Pro Rod Suspended Exit Light is ideal for high ceiling applications where a sophisticated premium outcome is required.

Each directional decal is scratch and fingerprint resistant to ensure a clean and consistent outcome.

The 1.5m rods can be customised to suit lower ceiling heights where required.

Applications



Office Buildings



Shopping Centres



Galleries



Retail Outlets



Theatres



Apartments

LIO LITHIUM
NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Low standby power consumption
- Steel rods supplied with fitting
- All directional decals in one box
- Lithium Nanophosphate® battery
- Theatre version available

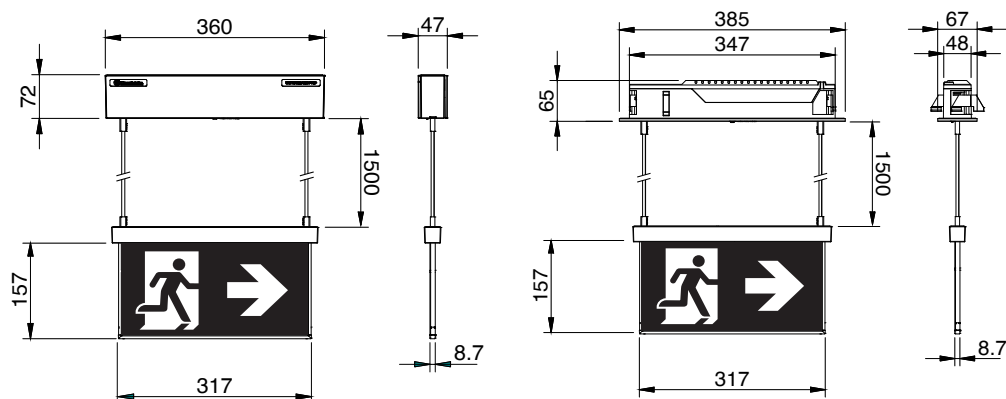


ULTRABLADE PRO ROD SUSPENDED EXIT

		L10	
ORDERING INFORMATION		ROD SUSPENDED (SURFACE MOUNT)	ROD SUSPENDED (RECESSED)
TEST OPTIONS / PART #	Standard - White	LUBPRO-SM-RS	LUBPRO-RS
	Standard - Black	LUBPRO-SM-RS-BLK	LUBPRO-RS-BLK
	Clevertest Plus System Compatible	Yes	
	DALI	LUBPRO-SM-RS-D2	LUBPRO-RS-D2
	Zoneworks® HIVE	LUBPRO-SM-RS-HVG	LUBPRO-RS-HVG
	Theatre Version*	LUBPRO-SM-RS-TH	LUBPRO-RS-TH
Carton Quantity		1	
Weight - Single (Carton)		1.5kg	
Dimensions (L x W x H)		Blade Assembly: 317mm x 8.7mm x 157mm Ceiling Mount Control Gear Enclosure: 360mm x 47mm x 72mm Rod Length: 1500mm	Blade Assembly: 317mm x 8.7mm x 157mm Recessed Control Gear Enclosure: 347mm x 48mm x 65mm Cover Plate: 385mm x 67mm Rod Length: 1500mm
Directional Options		All Directional Inserts Included (Excluding Theatre Versions)	
Directional Options (Theatre Only)		Add Suffix to Part No, Double Sided -DS, Left Arrow -RL, Right -RR, Up -RU, Down -RD. eg CUBPRO-SM-RS-TH-DS-RD	
POWER, LAMPS AND BATTERY		L10	
Power Consumption (Standby / Max)		1.9W / 4.1W	
Lamp(s)		100,000 Hours	
Battery		Lithium Nanophosphate®	
Voltage (V) / Capacity (mAh)		3.3V / 2500mAh	
Charging Method		Intelligent Current Limited Constant Voltage	
TECHNICAL SPECIFICATIONS		L10	
Operating Mode		Maintained	
Voltage (V) (Frequency (Hz))		220-240V (50Hz)	
Construction		PC/ABS Body with PC Diffuser	
Viewing Distance		30m	
Operating Temperature		0°C to 40°C	
Ingress Protection Rating (IP)		IP20	
LUMINAIRE CLASSIFICATION		L10	
Without Automatic Testing	X	1	AG 180
With Automatic Testing	X	1	AFG 180

Product Configuration:

- 1 Rod Suspended (Surface Mount)
- 2 Rod Suspended (Recessed)



*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

*Theatre versions subject to approval with local authority.

1

Ceiling hole cut-out = 350mm x 48mm
 Dimensions (mm)

2

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FORM EXIT



Sleek Architectural Exit

The Form exit strikes a balance between form & function for applications using a 20m viewing distance. Featuring an elegant and size optimised anodised aluminium frame, the Form is a versatile architectural solution available in multiple configurations including wall, ceiling, recessed or suspended rod mounting.

Designed for simplified installation and maintenance, it also features our industry leading 'One-Box' solution that allows easy changing of directional decals as required.

Applications

- | | |
|---|--|
|  Office Buildings |  Retail outlets |
|  Galleries |  Apartments |
|  Shopping Centres |  Foyers |

CLP LITHIUM IRON PHOSPHATE
PREMIUM
PROVEN PROJECT PERFORMANCE

U10 LITHIUM NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®



Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- 20m viewing distance
- 'One Box' solution with all changeable directional decals included
- Multiple mounting configurations for all applications
- Optional Escape Route Illumination with twin rotating emergency lenses
- Up to IP42 Ingress Protection
- Lithium Iron Phosphate or Nanophosphate® battery



FORM EXIT – WALL MOUNT

ORDERING INFORMATION		CLP	L10	CLP	L10
Mounting Configuration		Wall Mount - Surface		Wall Mount - Recessed	
TEST OPTIONS PART NO	Standard - Aluminium / White	FORM-20-SM-WM-LP	FORM-20-SM-WM-L10	FORM-20-REC-WM-LP	FORM-20-REC-WM-L10
	DALI - Aluminium / White	FORM-20-SM-WM-LP-D2	FORM-20-SM-WM-L10-D2	FORM-20-REC-WM-LP-D2	FORM-20-REC-WM-L10-D2
	Zoneworks® HIVE - Aluminium / White	FORM-20-SM-WM-LP-HVG	FORM-20-SM-WM-L10-HVG	FORM-20-REC-WM-LP-HVG	FORM-20-REC-WM-L10-HVG
	Standard - Black / Black	FORM-20-SM-WM-LP-BLK	FORM-20-SM-WM-L10-BLK	FORM-20-REC-WM-LP-BLK	FORM-20-REC-WM-L10-BLK
	DALI - Black / Black	FORM-20-SM-WM-LP-D2-BLK	FORM-20-SM-WM-L10-D2-BLK	FORM-20-REC-WM-LP-D2-BLK	FORM-20-REC-WM-L10-D2-BLK
	Zoneworks® HIVE - Black / Black	FORM-20-SM-WM-LP-HVG-BLK	FORM-20-SM-WM-L10-HVG-BLK	FORM-20-REC-WM-LP-HVG-BLK	FORM-20-REC-WM-L10-HVG-BLK
Escape Route Illumination		Yes (Add '-ESC' to end of product codes above)			
Carton Quantity		1			
Weight - Single (Standard)		0.55kg		0.75kg	
Dimensions (L x W x H)		220mm x 18mm x 110mm - Blade Assembly 210mm x 25mm x 100mm - Body / Box		220mm x 18mm x 110mm - Blade Assembly 210mm x 52mm x 100mm - Body / Box 200mm x 90mm - Cut out	
Directional Options		All directional inserts included			

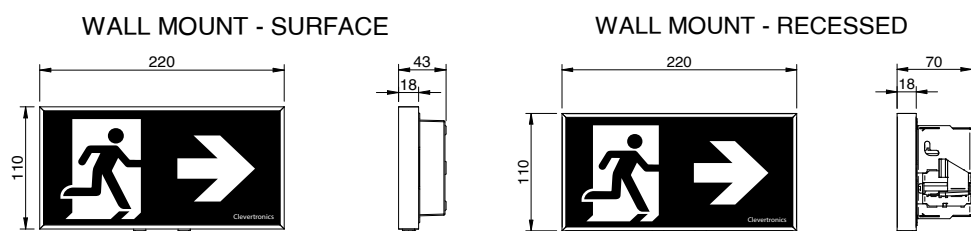
POWER, LAMPS AND BATTERY	CLP		L10		CLP		L10	
Power Consumption (Standby / Max)*	1.2W / 3,3W							
Lamp(s)*	>100,000 Hour LEDs							
Battery Type	Lithium Iron Phosphate		Lithium Nanophosphate®		Lithium Iron Phosphate		Lithium Nanophosphate®	
Battery Configuration	Integral							
Voltage (V) / Capacity (mAh)	3.2V / 1100mAh		3.3V / 2500mAh		3.2V / 1100mAh		3.3V / 2500mAh	
Charging Method	Intelligent Current Limited Constant Voltage							

* Please refer to the specipc product datasheet for actual power consumption and lamp life

TECHNICAL SPECIFICATIONS	SURFACE MOUNT		RECESSED	
	CLP	L10	CLP	L10
Operating Mode	Maintained			
Voltage (V) Frequency (Hz)	220-240V (50Hz)			
Construction - Blade Assembly	Anodised Aluminium Frame & Polycarbonate Housing			
Construction - Body / Box	Polycarbonate		PCM Sheet Metal	
Viewing Distance	20m			
Operating Temperature	0°C to 40°C			
Ingress Protection Rating (IP)	IP42		IP20	
Impact Rating (IK)	IK03			

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180	
With Automatic Testing	X	1	AFG	180	X	1	AFG	180	

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



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FORM EXIT – CEILING MOUNT

ORDERING INFORMATION		CLP		L10		CLP		L10	
Mounting Configuration		Surface Ceiling Mount				Recessed Ceiling Mount			
TEST OPTIONS PART NO	Standard - Aluminium / White	FORM-20-SM-CM-LP		FORM-20-SM-CM-L10		FORM-20-REC-CM-LP		FORM-20-REC-CM-L10	
	DALI - Aluminium / White	FORM-20-SM-CM-LP-D2		FORM-20-SM-CM-L10-D2		FORM-20-REC-CM-LP-D2		FORM-20-REC-CM-L10-D2	
	Zoneworks® HIVE - Aluminium / White	FORM-20-SM-CM-LP-HVG		FORM-20-SM-CM-L10-HVG		FORM-20-REC-CM-LP-HVG		FORM-20-REC-CM-L10-HVG	
	Standard - Black / Black	FORM-20-SM-CM-LP-BLK		FORM-20-SM-CM-L10-BLK		FORM-20-REC-CM-LP-BLK		FORM-20-REC-CM-L10-BLK	
	DALI - Black / Black	FORM-20-SM-CM-LP-D2-BLK		FORM-20-SM-CM-L10-D2-BLK		FORM-20-REC-CM-LP-D2-BLK		FORM-20-REC-CM-L10-D2-BLK	
	Zoneworks® HIVE - Black / Black	FORM-20-SM-CM-LP-HVG-BLK		FORM-20-SM-CM-L10-HVG-BLK		FORM-20-REC-CM-LP-HVG-BLK		FORM-20-REC-CM-L10-HVG-BLK	
Escape Route Illumination		Yes (Add '-ESC' to end of product codes above)							
Carton Quantity		1							
Weight		0.85kg				0.75kg			
Dimensions (L X W X H)		220mm x 18mm x 110mm - Blade Assembly 225mm x 63mm x 53mm - Body / Box				220mm x 18mm x 110mm - Blade Assembly 225mm x 63mm x 53mm - Body / Box 245mm x 85mm - Cover Plate 230mm x 65mm - Cut Out			
Directional Options		All directional inserts included							

POWER, LAMPS AND BATTERY	CLP		L10		CLP		L10	
Power Consumption (Standby / Max)*	1.2W / 3.3W							
Lamp(s)*	>100,000 Hour LEDs							
Battery Type	Lithium Iron Phosphate		Lithium Nanophosphate®		Lithium Iron Phosphate		Lithium Nanophosphate®	
Battery Configuration	Integral							
Voltage (V) / Capacity (mAh)	3.2V / 1100mAh		3.3V / 2500mAh		3.2V / 1100mAh		3.3V / 2500mAh	
Charging Method	Intelligent Current Limited Constant Voltage							

*Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

	Surface Mount				Recessed			
TECHNICAL SPECIFICATIONS	CLP		L10		CLP		L10	
Operating Mode	Maintained							
Voltage (V) Frequency (Hz)	220-240V (50Hz)							
Construction - Blade Assembly	Anodised Aluminium Frame & Polycarbonate Housing							
Construction - Body / Box	Powder Coated Cast Aluminum				PCM Sheet Metal			
Viewing Distance	20M							
Operating Temperature	0°C to 40°C							
Ingress Protection Rating (IP)	IP20							
Impact Rating (IK)	IK03							

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180	
With Automatic Testing	X	1	AFG	180	X	1	AFG	180	

FORM EXIT – ROD SUSPENDED

ORDERING INFORMATION		CLP		L10		CLP		L10	
Mounting Configuration		Surface Ceiling Mount - Rod Suspended				Recessed Ceiling Mount - Rod Suspended			
TEST OPTIONS PART NO	Standard - Aluminium / White	FORM-20-SM-CM-RS-LP		FORM-20-SM-CM-RS-L10		FORM-20-REC-CM-RS-LP		FORM-20-REC-CM-RS-L10	
	DALI - Aluminium / White	FORM-20-SM-CM-RS-LP-D2		FORM-20-SM-CM-RS-L10-D2		FORM-20-REC-CM-RS-LP-D2		FORM-20-REC-CM-RS-L10-D2	
	Zoneworks® HIVE - Aluminium / White	FORM-20-SM-CM-RS-LP-HVG		FORM-20-SM-CM-RS-L10-HVG		FORM-20-REC-CM-RS-LP-HVG		FORM-20-REC-CM-RS-L10-HVG	
	Standard - Black / Black	FORM-20-SM-CM-RS-LP-BLK		FORM-20-SM-CM-RS-L10-BLK		FORM-20-REC-CM-RS-LP-BLK		FORM-20-REC-CM-RS-L10-BLK	
	DALI - Black / Black	FORM-20-SM-CM-RS-LP-D2-BLK		FORM-20-SM-CM-RS-L10-D2-BLK		FORM-20-REC-CM-RS-LP-D2-BLK		FORM-20-REC-CM-RS-L10-D2-BLK	
	Zoneworks® HIVE - Black / Black	FORM-20-SM-CM-RS-LP-HVG-BLK		FORM-20-SM-CM-RS-L10-HVG-BLK		FORM-20-REC-CM-RS-LP-HVG-BLK		FORM-20-REC-CM-RS-L10-HVG-BLK	
Escape Route Illumination		No							
Carton Quantity		1							
Weight		1.3kg				1.2kg			
Dimensions (L x W x H)		220mm x 18mm x 110mm - Blade Assembly 225mm x 63mm x 53mm - Body / Box 1500mm x 5mm ø Rod				220mm x 18mm x 110mm - Blade Assembly 225mm x 63mm x 53mm - Body / Box 277mm x 99mm - Cover Plate 230mm x 65mm - Cut Out 1500mm x 5mm ø Rod			
Directional Options		All directional inserts included							

POWER, LAMPS AND BATTERY	CLP		L10		CLP		L10	
Power Consumption (Standby / Max)*	1.2W / 3.3W							
Lamp(s)*	>100,000 Hour LEDs							
Battery Type	Lithium Iron Phosphate	Lithium Nanophosphate®		Lithium Iron Phosphate		Lithium Nanophosphate®		
Battery Configuration	Integral							
Voltage (V) / Capacity (mAh)	3.2V / 1100mAh		3.3V / 2500mAh		3.2V / 1100mAh		3.3V / 2500mAh	
Charging Method	Intelligent Current Limited Constant Voltage							

* Please refer to the speciPc product datasheet for actual power consumption and lamp life

TECHNICAL SPECIFICATIONS	CLP	L10	CLP	L10
Operating Mode	Maintained			
Voltage (V) Frequency (Hz)	220-240V (50Hz)			
Construction - Blade Assembly	Anodised Aluminium Frame & Polycarbonate Housing			
Construction - Body / Box	Polycarbonate		PCM Sheet Metal	
Viewing Distance	20M			
Operating Temperature	0°C to 40°C			
Ingress Protection Rating (IP)	IP20			
Impact Rating (IK)	IK03			

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	1	AG	180	X	1	AG	180
With Automatic Testing		X	1	AFG	180	X	1	AFG	180

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

FORM EXIT – CABLE SUSPENDED

ORDERING INFORMATION		CLP		L10	
Mounting Configuration		Surface Ceiling Mount - Rod Suspended		Recessed Ceiling Mount - Rod Suspended	
TEST OPTIONS PART NO	Standard - Aluminium / White	FORM-20-SM-CM-CS-LP	FORM-20-SM-CM-CS-L10	FORM-20-REC-CM-CS-LP	FORM-20-REC-CM-CS-L10
	DALI - Aluminium / White	FORM-20-SM-CM-CS-LP-D2	FORM-20-SM-CM-CS-L10-D2	FORM-20-REC-CM-CS-LP-D2	FORM-20-REC-CM-CS-L10-D2
	Zoneworks® HIVE - Aluminium / White	FORM-20-SM-CM-CS-LP-HVG	FORM-20-SM-CM-CS-L10-HVG	FORM-20-REC-CM-CS-LP-HVG	FORM-20-REC-CM-CS-L10-HVG
	Standard - Black / Black	FORM-20-SM-CM-CS-LP-BLK	FORM-20-SM-CM-CS-L10-BLK	FORM-20-REC-CM-CS-LP-BLK	FORM-20-REC-CM-CS-L10-BLK
	DALI - Black / Black	FORM-20-SM-CM-CS-LP-D2-BLK	FORM-20-SM-CM-CS-L10-D2-BLK	FORM-20-REC-CM-CS-LP-D2-BLK	FORM-20-REC-CM-CS-L10-D2-BLK
	Zoneworks® HIVE - Black / Black	FORM-20-SM-CM-CS-LP-HVG-BLK	FORM-20-SM-CM-CS-L10-HVG-BLK	FORM-20-REC-CM-CS-LP-HVG-BLK	FORM-20-REC-CM-CS-L10-HVG-BLK
Escape Route Illumination		Yes (Add 'ESC' to end of product codes above)			
Cable Suspended - Remote Gear		Yes (Add 'REM' to end of product codes above)			
Carton Quantity		1			
Weight		1.3kg		1.2kg	
Dimensions (L x W x H)		220mm x 18mm x 110mm - Blade Assembly 220mm x 58mm x 45mm - Body / Box 1500mm x 5mm ø Rod		220mm x 18mm x 110mm - Blade Assembly 225mm x 63mm x 53mm - Body / Box 277mm x 99mm - Cover Plate 230mm x 65mm - Cut Out 1500mm x 1.4mm ø Cable	
Directional Options		All directional inserts included			

POWER, LAMPS AND BATTERY	CLP		L10		CLP		L10	
	Power Consumption (Standby / Max)*							
	1.2W / 3.3W							
	Lamp(s)*							
	>100,000 Hour LEDs							
	Battery Type		Lithium Iron Phosphate	Lithium Nanophosphate®	Lithium Iron Phosphate	Lithium Nanophosphate®		
	Battery Configuration		Integral					
	Voltage (V) / Capacity (mAh)		3.2V / 1100mAh	3.3V / 2500mAh	3.2V / 1100mAh	3.3V / 2500mAh		
Charging Method		Intelligent Current Limited Constant Voltage						

* Please refer to the speciPC product datasheet for actual power consumption and lamp life

TECHNICAL SPECIFICATIONS	CLP		L10		CLP		L10									
	Operating Mode								Maintained							
	Voltage (V) Frequency (Hz)								220-240V (50Hz)							
	Construction - Blade Assembly								Anodised Aluminium Frame & Polycarbonate Housing							
	Construction - Body / Box								Polycarbonate				PCM Sheet Metal			
	Viewing Distance								20M							
	Operating Temperature								0°C to 40°C							
	Ingress Protection Rating (IP)								IP20							
	Impact Rating (IK)								IK03							

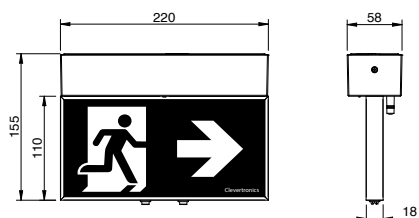
LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	1	AG	180	X	1	AG	180
With Automatic Testing		X	1	AFG	180	X	1	AFG	180

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

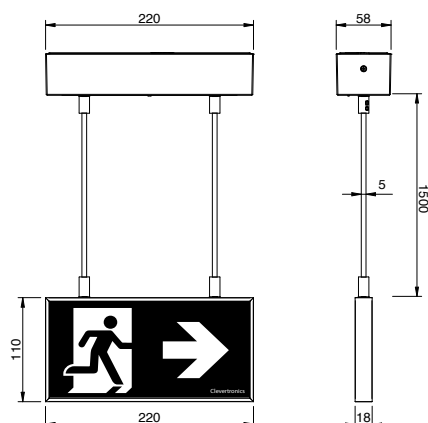
FORM EXIT

SURFACE MOUNT

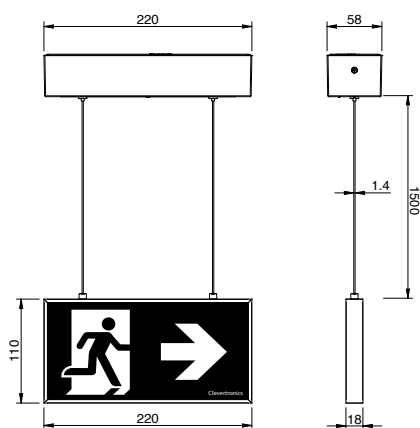
CEILING MOUNT - SURFACE



CEILING MOUNT - SURFACE ROD SUSPENDED

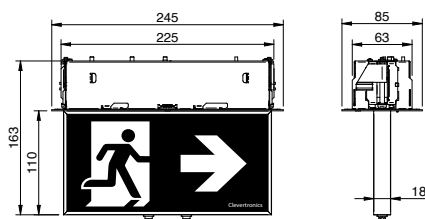


CEILING MOUNT - SURFACE CABLE SUSPENDED

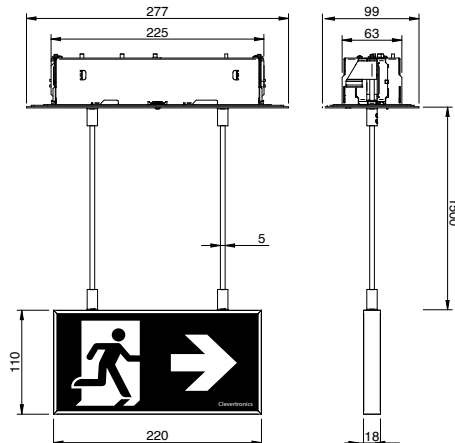


RECESSED

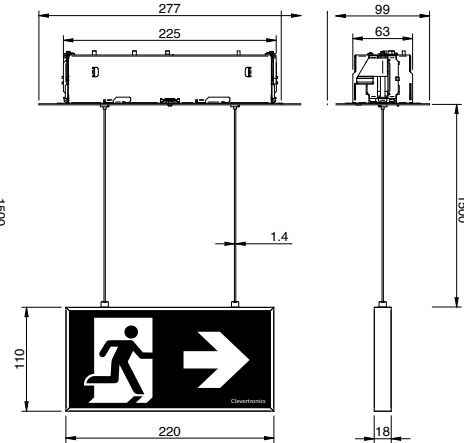
CEILING MOUNT - RECESSED



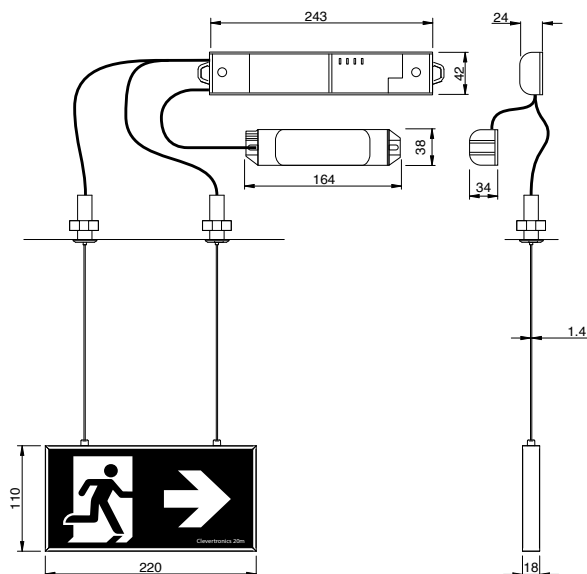
CEILING MOUNT - RECESSED ROD SUSPENDED



CEILING MOUNT - RECESSED CABLE SUSPENDED



CEILING MOUNT - RECESSED CABLE SUSPENDED - REMOTE GEAR



JUMBO LED EXIT



Jumbo Exit for Larger Viewing Distances

The Jumbo Led Exit Light caters for 50m viewing distance applications by using a 250mm high pictograph.

Featuring a robust steel housing with slide-in diffusers and backplates for single and double-sided configurations, the Jumbo Led Exit Light is easy to install as a wall or ceiling mounted exit.

Applications



Warehouses



Stadiums



Factories



Halls



Car Parks



Train Stations



Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Wall and ceiling mount
- Can be rod or chain suspended
- All directional decals in one box
- Lithium Iron Phosphate or Nanophosphate® battery



CLP

LITHIUM IRON
PHOSPHATE

PREMIUM
PROVEN PROJECT PERFORMANCE

L10

LITHIUM
NANOPHOSPHATE®

OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

JUMBO LED EXIT

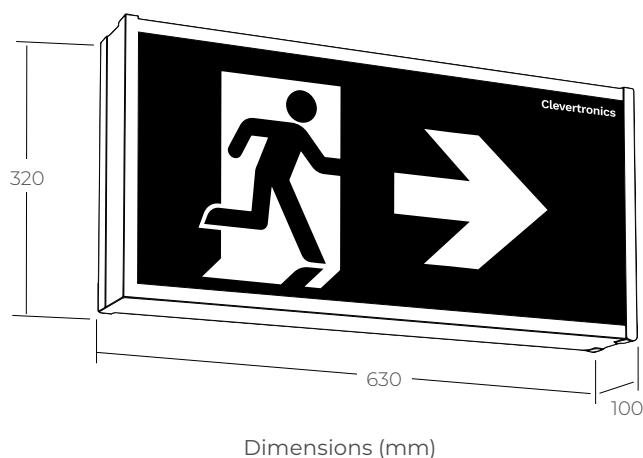
ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard	CJELED-50	LJELED-50
	Clevertest Plus System Compatible	Yes	Yes
	DALI	CJELED-50-D2	LJELED-50-D2
	Zoneworks® HIVE	CJELED-50-HVG	LJELED-50-HVG
Carton Quantity		1	
Weight		7.3kg	
Dimensions (L x W x H)		630mm x 100mm x 320mm	
Directional Options		All Directional Inserts Included in the Box	

POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		3.2W / 5.6W	
Lamp(s)		100,000 Hour LED	
Battery Type		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 6400mAh	3.3V / 5000mAh
Charging Method		Intelligent Current Limited Constant Voltage	

TECHNICAL SPECIFICATIONS		CLP	L10
Operating Mode		Maintained	
Voltage (V) (Frequency (Hz))		220-240V (50Hz)	
Construction - Body / Diffuser		Powder Coated Metal / Acrylic	
Viewing Distance		50m	
Mounting Type		Wall and Ceiling Single and Double Sided	
Operating Temperature		0°C to 40°C	
Ingress Protection Rating (IP)		IP20	

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing	X	1	AG	180		X	1	AG	180
With Automatic Testing	X	1	AFG	180		X	1	AFG	180

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



GIGANTOR EXIT



100m Viewing Distance Exit

The Gigantor Exit caters for applications requiring viewing distances of up to 100m.

With LED and Lithium battery technology the Gigantor is perfect for stadiums and large hall usage. Featuring a robust steel housing with a 510mm high pictograph that is designed to be wall mounted.



Applications



Factories



Stadiums



Warehouses



Halls



Shopping Centres

LIO LITHIUM NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Wall mount
- Can be rod or chain suspended
- Lithium Nanophosphate battery



GIGANTOR EXIT

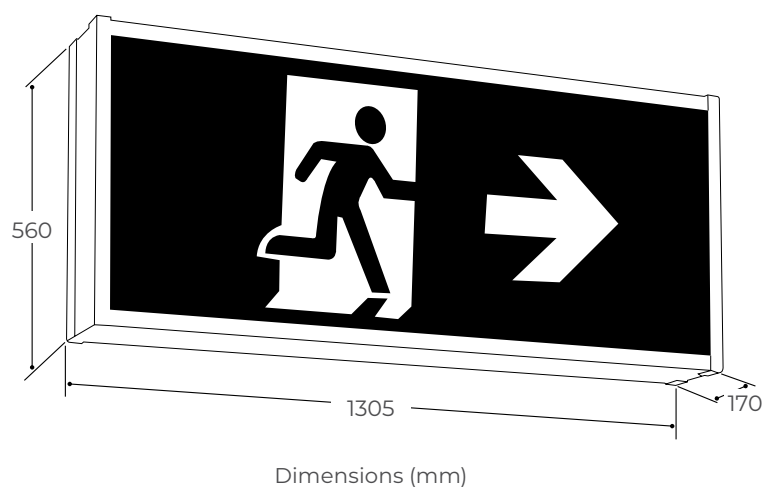
ORDERING INFORMATION		L10
TEST OPTIONS / PART #	Standard	LGELED-100-WM-RD
	Clevertest Plus System Compatible	Yes
	DALI	LGELED-100-WM-D2- RD
	Zoneworks® HIVE	LGELED-100-WM-HVG- RD
Carton Quantity		1
Weight - Single (Carton)		21kg
Dimensions (L x W x H)		1305mm x 170mm x 560mm
Directional Options		Must specify diffuser combination (RD, RL, RR, RU)

POWER, LAMPS AND BATTERY		L10
Power Consumption (Standby / Max)		16.5W / 21.8W
Lamp(s)		100,000 Hours LED 2 x 3W LED
Battery Type		Lithium Nanophosphate
Voltage (V) / Capacity (mAh)		3.3V / 5000 mAh 6.6V / 2500 mAh
Charging Method		Intelligent Current Limited Constant Voltage

TECHNICAL SPECIFICATIONS	
Operating Mode	Maintained
Voltage (V) Frequency (Hz)	220-240V (50Hz)
Construction - Body / Diffuser	Powder Coated Metal / Acrylic
Viewing Distance	100m
Mounting Type	Wall Single Sided
Operating Temperature	0°C to 40°C
Ingress Protection Rating (IP)	IP20

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFG	180	X	1	AFG	180

*Warranty information located at
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



WEATHERPROOF WALL MOUNT EXIT

Weatherproof and Robust Wall Mount

The Weatherproof Wall Mount Exit is ideal for applications that require an IP66/67 rated exit that is available in a 30m viewing distance.

Fitted with 100K hour LEDs and built with a robust polycarbonate base and diffuser it is perfect for applications in warehouses, factories and stadiums.

Applications



Schools



Public Amenities



Factories



Stadiums



Car Parks



Warehouses

CLP LITHIUM IRON
PHOSPHATE
PREMIUM
PROVEN PROJECT PERFORMANCE

L10 LITHIUM
NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®



Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Wall mount
- All directional decals in one box
- Lithium Iron Phosphate or Nanophosphate® battery



WEATHERPROOF WALL MOUNT EXIT

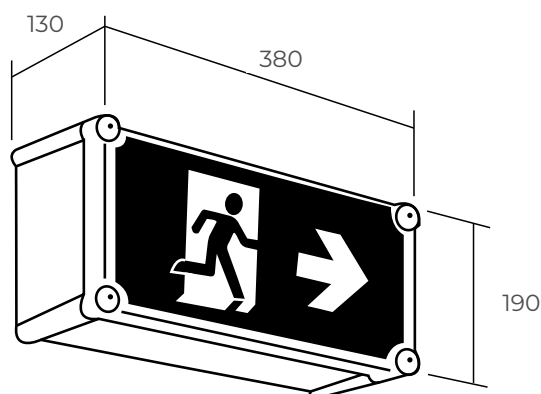
ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard	CWELED-WM	LWELED-WM
	Clevertest Plus System/ Self-Test Capable	Yes	
	DALI	CWELED-D2-WM	LWELED-D2-WM
	Zoneworks® HIVE	CWELED-HVG-WM	LWELED-HVG-WM
Carton Quantity		4	
Weight - Single (Carton)		2.8kg (14kg)	2.8kg (14kg)
Dimensions (L x W x H)		380mm x 130mm x 190mm	380mm x 130mm x 190mm
Directional Options		All Directional Inserts Included	

POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		2.7W / 5.1W	2.5W / 4.8W
Lamp(s)		100,000hrs LEDs	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 1500mAh	3.3V / 2500mAh
Charging Method		Intelligent Current Limited Constant Voltage	

TECHNICAL SPECIFICATIONS	
Operating Mode	Maintained
Voltage (V) Frequency (Hz)	240V AC / 50Hz
Construction - Body / Diffuser	PC / PC
Mounting Type	Wall Mount Single Sided
Operating Temperature	0°C to 40°C
Ingress Protection Rating (IP)	IP66/67
Impact Rating (IK)	IK08 (Side) & IK09 (Front)

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFG	180	X	1	AFG	180

*Warranty information located at
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



Dimensions (mm)

WEATHERPROOF UNIVERSAL EXIT

Weatherproof and Easy to Install

The Weatherproof Universal Exit offers a cost effective solution for applications that require an IP66/67 rated exit. Mounting can be either wall or ceiling with the option of single or double sided decals.

Built with a polycarbonate clear cover and nylon base that is tested to an impact rating of IK10 it is easy to see why it is a popular choice for weatherproof applications.

Applications



Schools



Public Amenities



Factories



Stadiums



Car Parks



Warehouses

CLP LITHIUM IRON
PHOSPHATE
PREMIUM
PROVEN PROJECT PERFORMANCE

L10 LITHIUM
NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®



Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Wall or ceiling mount
- Can be rod or chain suspended
- All directional decals in one box
- Lithium Iron Phosphate or Nanophosphate® battery
- Theatre version available



WEATHERPROOF UNIVERSAL EXIT

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard	CWELED	LWELED
	Clevertest / Self-Test Capable	Yes	Yes
	DALI	CWELED-D2	LWELED-D2
	Zoneworks® HIVE	CWELED-HVG	LWELED-HVG
Carton Quantity		4	
Weight - Single (Carton)		3.4 kg (14kg)	
Dimensions (L x W x H)		410mm x 100mm x 272mm	
Directional Options		All Directional Inserts Included (Excluding theatre versions)	

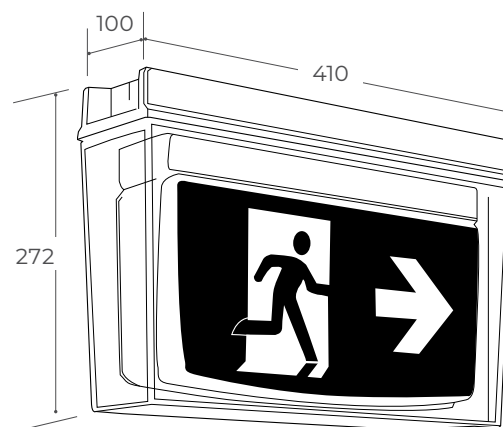
POWER, LAMPS AND BATTERY	CLP	L10
Power Consumption (Standby/Max)	3.7W / 4.9W	2.5W / 4.5W
Lamp(s)	100,000 Hours LEDs	
Battery	Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 3200mAh	3.3V / 2500mAh
Charging Method	Intelligent Current Limited Constant Voltage	

TECHNICAL SPECIFICATIONS	
Operating Mode	Maintained
Voltage (V) Frequency (Hz)	220-240V(50Hz)
Construction	Cleverfit Inside Glass Reinforced Nylon Base & PC Cover
Viewing Distance	30m
Mounting Type	Wall & Ceiling (Single & Double Sided)
Operating Temperature	0°C to 40°C
Ingress Protection Rating (IP)	IP66/67
Impact Rating (IK)	IK10

ACCESSORIES	CLP	L10
Cantilever Bracket	CLVRBRT-CF-WP	CLVRBRT-CF-WP

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFG	180	X	1	AFG	180

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



Dimensions (mm)

WEATHERPROOF UNIVERSAL 50M JUMBO EXIT



Weatherproof Jumbo Exit for Larger Viewing Distances

The Weatherproof Universal Jumbo Exit is ideal for applications that require an IP66 rated exit for 50m viewing distance applications.

Featuring a robust housing with slide in diffusers and back plates for single and double sided configurations, the Weatherproof Universal Jumbo Exit is easy to install as a wall or ceiling mounted exit.

Applications



Warehouses



Stadiums



Factories



Halls



Car Parks



Train Stations



Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Wall and ceiling mount
- Single and double sided
- Includes all directional inserts
- IP66 Ingress Protection
- IK09 Impact Rating
- Lithium Iron Phosphate or Nanophosphate® battery



CLP LITHIUM IRON
PHOSPHATE
PREMIUM
PROVEN PROJECT PERFORMANCE

L10 LITHIUM
NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

WEATHERPROOF UNIVERSAL 50M JUMBO EXIT

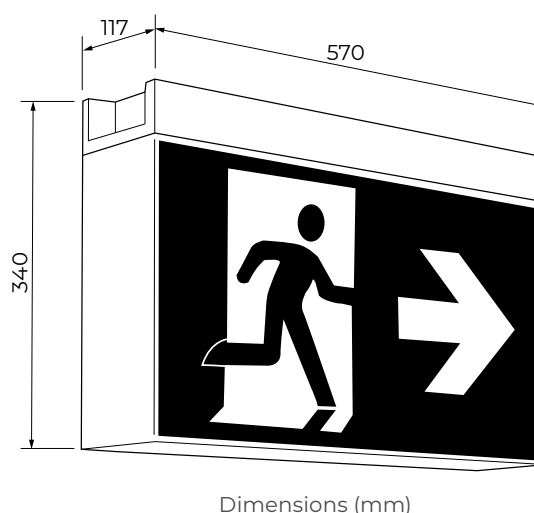
ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART#	Standard	CJWELED-50	LJWELED-50
	Clevertest Plus System compatible	Yes	Yes
	DALI	CJWELED-50-D2	LJWELED-50-D2
	Zoneworks® HIVE	CJWELED-50-HVG	LJWELED-50-HVG
Carton Quantity		1	
Weight - Single (Carton)		5.6kg (5.6kg)	
Dimensions (L x W x H)		570mm x 117mm x 340mm	
Directional Options		All Directional Inserts Included in the Box	

POWER, LAMPS AND BATTERY	CLP	L10
Power Consumption (Standby / Max)	3.2W / 5.1W	2.9W / 4.8W
Lamp(s)	100,000 Hour LED	
Battery type	Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh	3.3V / 5000mAh
Charging Method	Intelligent Current Limited Constant Voltage	

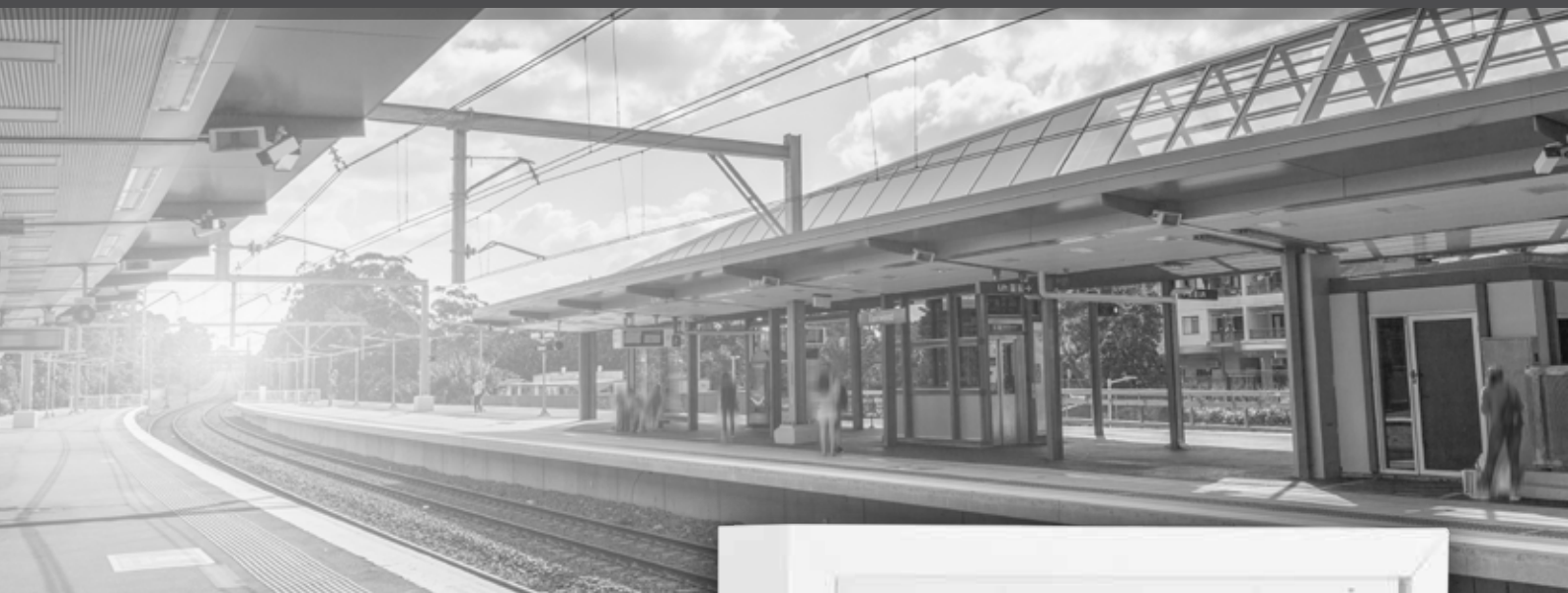
TECHNICAL SPECIFICATIONS	
Operating Mode	Maintained
Voltage (V) (Frequency (Hz))	220-240V (50Hz)
Construction - Body / Diffuser	Polycarbonate
Viewing Distance	50m
Mounting Type	Wall & Ceiling / Single & Double Sided
Operating Temperature	0°C to 40°C
Ingress Protection Rating (IP)	IP66
Impact Rating (IK)	IK09

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFG	180	X	1	AFG	180

*Warranty information located at
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



VANDAL RESISTANT EXIT LIGHT



A Strong, Robust and Reliable Exit Light

The Clevertronics Vandal Resistant Exit Light is a high impact exit that utilises the Cleverfit Pro Exit Light within a powder coated steel IK12 enclosure that is electrically isolated for ease of maintenance.

It provides an effective solution for prisons, correction facilities, train stations and other applications where impact resistance may be required.

Applications



Public Amenities



Schools



Stadiums



Train Stations



Car Parks



Correctional Facilities



Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010
- Wall, ceiling and flag mount options
- All directional decals in one box
- Lithium Nanophosphate® battery

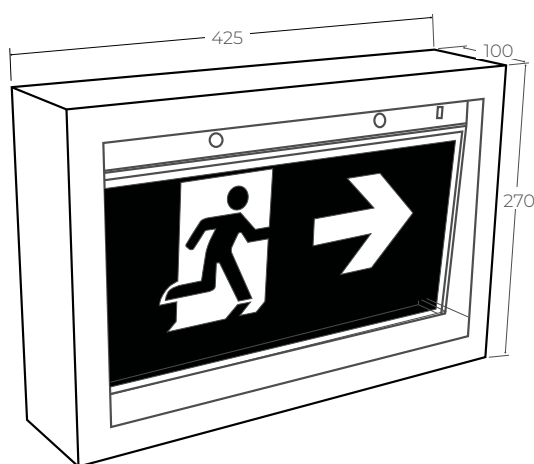


L10 LITHIUM
NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

VANDAL RESISTANT EXIT LIGHT

		L10		
ORDERING INFORMATION		CEILING MOUNTED	WALL MOUNTED	FLAG MOUNTED
TEST OPTIONS / PART #	Standard	LVELED-CM	LVELED-WM	LVELED-FM
	Clevertest Plus System Compatible	Yes		
	DALI	LVELED-CM-D2	LVELED-WM-D2	LVELED-FM-D2
	Zoneworks® HIVE	LVELED-CM-HVG	LVELED-WM-HVG	LVELED-FM-HVG
Carton Quantity		1		
Weight		6.6kg		
Dimensions (L x W x H)		425mm x 100mm x 270mm		
Directional Options		All Directional Inserts Included		
POWER, LAMPS AND BATTERY		L10		
Power Consumption (Standby / Max)		3.6W / 5.6W		
Lamp(s)		100,000 hours		
Battery		Lithium Nanophosphate®		
Voltage (V) / Capacity (mAh)		3.3V / 2500mAh		
Charging Method		Intelligent Current Limited Constant Voltage		
TECHNICAL SPECIFICATIONS		L10		
Operating Mode		Maintained		
Voltage (V) (Frequency (Hz))		220-240V (50Hz)		
Construction		Cleverfit Pro Inside Powder Coated Metal Frame and PC Diffuser		
Viewing Distance		30m		
Operating Temperature		0°C to 40°C		
Ingress Protection Rating (IP)		IP20		
Impact Rating (IK)		IK12 (Wall and Ceiling Mounted), IK10 (Flag Mounted)		
LUMINAIRE CLASSIFICATION		L10		
Without Automatic Testing		X	1	AG 180
With Automatic Testing		X	1	AFG 180

*Warranty information located at
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

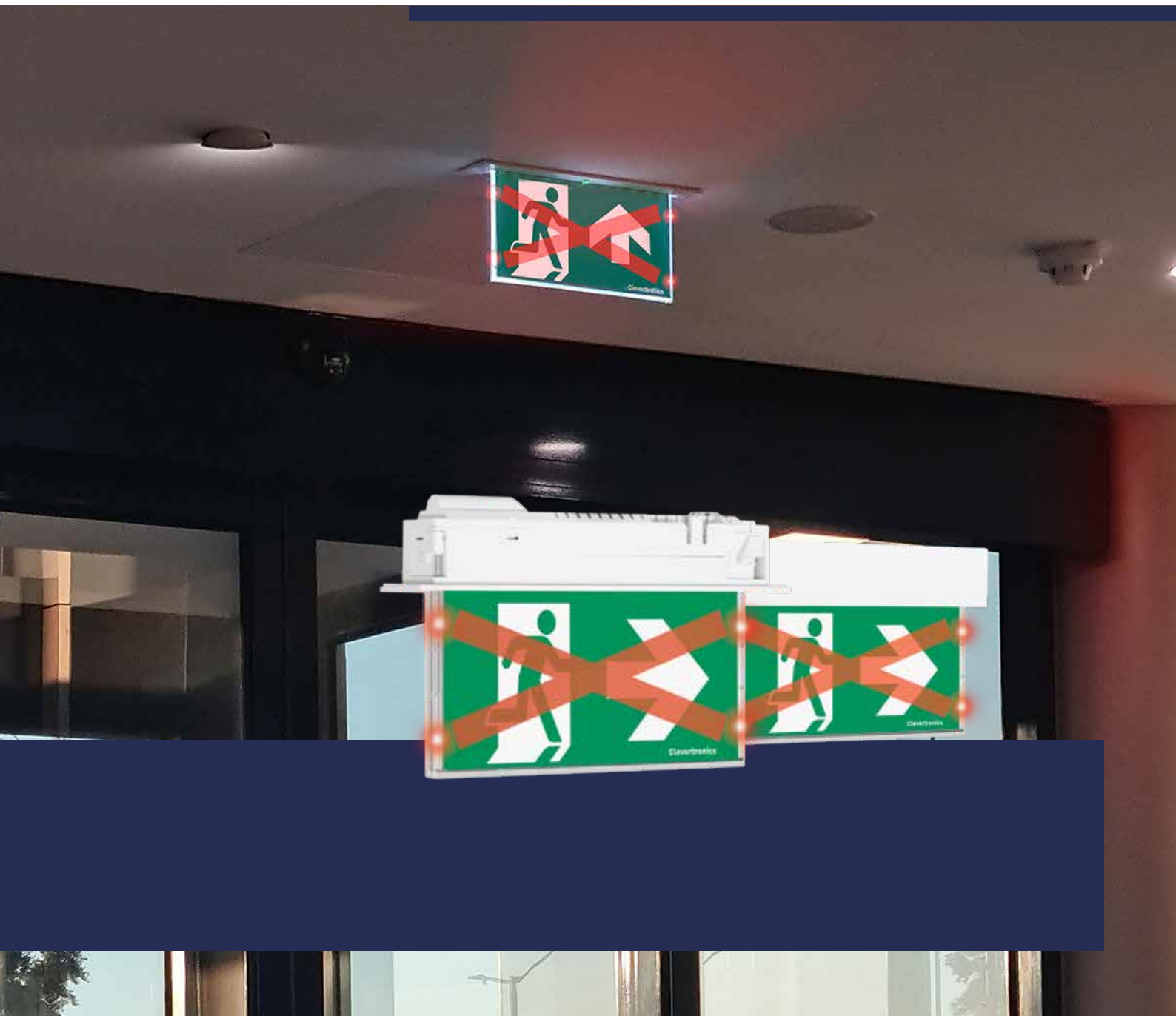


Dimensions (mm)



 **CleverEVAC**





DYNAMIC EXIT SIGNAGE

CleverEVAC Dynamic Green Exit	36
CleverEVAC Dynamic Red X Exit	38
CleverEVAC Dynamic Green Blade Exit	40
CleverEVAC Dynamic Red X Blade Exit	42

CleverEVAC DYNAMIC GREEN EXIT LIGHT



Dynamic GREEN LEDs for Highest Visibility

Research by the Fire Safety Engineering Group (FSEG) found that people often didn't notice static exit signage, whereas significantly more people noticed dynamic exit signage. This led to the development of the CleverEVAC Dynamic Green Exit Light.

The Dynamic Green mode is activated upon a loss of mains power. It can also be triggered either by a 24VDC or a voltage free open/close signal from the fire detection or other building safety system.

The SoundEscape™ option which combines the audible locatable sound technology including voice announcements is available with the Dynamic Green Exit Light.

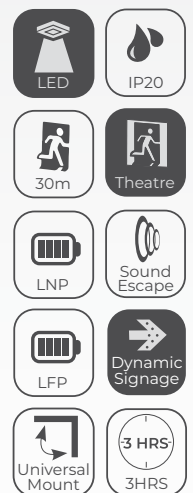
Suitable for Most Applications



SoundEscape™ option.

Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010 in non-dynamic mode
- Low standby power consumption
- Wall and ceiling mount with easy slide connect
- Lithium Iron Phosphate or Nanophosphate® battery
- Locatable sound technology
- SoundEscape™ option available
- Weatherproof option available
- Theatre version available



CleverEVAC DYNAMIC GREEN EXIT LIGHT

ORDERING INFORMATION		CLP	CLP W/SOUNDESCAPE	L10	L10 W/SOUNDESCAPE
TEST OPTIONS PART NO	Standard - Running Man Right	DYGC-CP-RR	DYGC-CP-RR-SND	DYGL-CP-RR	DYGL-CP-RR-SND
	- Running Man Left	DYGC-CP-RL	DYGC-CP-RL-SND	DYGL-CP-RL	DYGL-CP-RL-SND
	- Running Man Up	DYGC-CP-RU	DYGC-CP-RU-SND	DYGL-CP-RU	DYGL-CP-RU-SND
	- Running Man Down	DYGC-CP-RD	DYGC-CP-RD-SND	DYGL-CP-RD	DYGL-CP-RD-SND
	Zoneworks® HIVE	Yes		Yes	
	Theatre Version Option*	Yes	-	Yes	-
	Weatherproof Option	Yes	-	Yes	-
Weight - Single		2.0kg	2.4kg	2.0kg	2.4kg
Dimensions (L x W x H)		367mm x 214mm x 72mm	446mm x 214mm x 72mm	367mm x 214mm x 72mm	446mm x 214mm x 72mm

* -NO denotes a Normally Open signal from the fire system. Normally Closed -NC also available. For additional variants please refer to the Clevertronics Product Guide or website.

POWER, LAMPS AND BATTERY	CLP	CLP W/ SOUNDESCAPE	L10	L10 W/ SOUNDESCAPE
Power Consumption (Standby / Max)	3.1 W / 7.5 W	4.0 W / 10.0 W	3.1 W / 7.5 W	4.0 W / 10.0 W
Lamp(s)	100,000 Hour LEDs		100,000 Hour LEDs	
Battery	Lithium Iron Phosphate	Lithium Iron Phosphate & Nickel Cadmium (Sunder Unit)	Lithium Nanophosphate®	Lithium Nanophosphate® & Nickel Cadmium (Sunder Unit)
Voltage (V) / Capacity (mAh)	3.3V / 3200mAh	3.2V 3200mAh / 3.6V 600mAh (Sunder Unit)	3.3V / 2500mAh	3.3V 5000mAh / 3.6V 600mAh (Sunder Unit)
Charging Method	Intelligent Current Limited Constant Voltage		Intelligent Current Limited Constant Voltage	

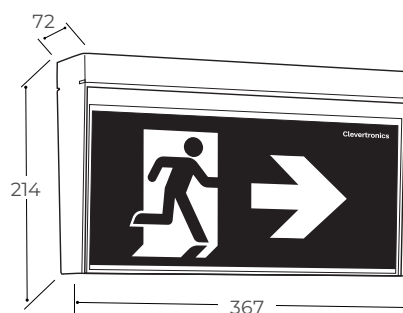
TECHNICAL SPECIFICATIONS	CLP	CLP W/ SOUNDESCAPE	L10	L10 W/ SOUNDESCAPE
Operating Mode	Maintained – Dynamic modes activated on VF/24V input trigger & capable of being activated in power-on & battery-backed mode. Normally open (NO) version – Dynamic Green and Sound activated (turned on) when contact interface is closed. Normally Closed (NC) also available.			
Voltage (V) Frequency (Hz)	220-240V (50Hz)			
Construction- Body/Diffuser	PC/ABS Body with PC Diffuser			
Viewing Distance	30m			
Mounting Type	Wall & Ceiling (Single & Double Sided) Wall & Ceiling (Single Sided /w SoundEscape)			
Operating Temperature	0°C to 40°C			
IP Rating (IP)	IP20			

LUMINAIRE CLASSIFICATION	CLP				CLP W/ SOUNDESCAPE				L10				L10 W/ SOUNDESCAPE			
Without Automatic Testing	X	1	AG	180	X	1	AG	180	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFG	180	X	1	AFG	180	X	1	AFG	180	X	1	AFG	180

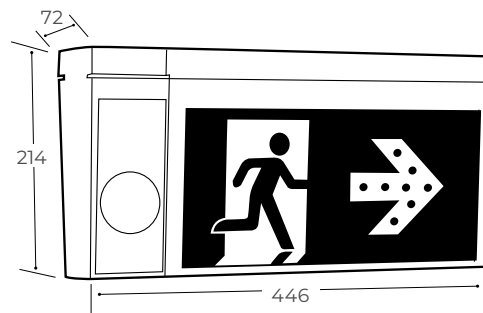
*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

Product Configuration:

- Dynamic Green Exit light
- Dynamic Green Exit light w/ SoundEscape™



1



2

Dimensions (mm)

*Theatre versions subject to approval with local authority.

CleverEVAC DYNAMIC RED X EXIT LIGHT



Dynamic RED X & GREEN LEDs for Highest Visibility

CleverEVAC Dynamic Red X Exit Light can display a red cross with flashing corners, alerting those evacuating to seek an alternative exit. Using advanced lighting and printing technology, the red cross with flashing corners has been proven through the Fire Safety Engineering Group (FSEG) research to be intuitive and effective in demonstrating negative enforcement.

The Dynamic Red X mode is triggered either by a 24VDC or voltage free open/close signal from the fire detection or other building safety system. The Dynamic Red X Exit Light also has the Dynamic Green mode built in, to accommodate different fire and evacuation scenarios. The use of the Red X must be designed and documented by a fire safety engineer.

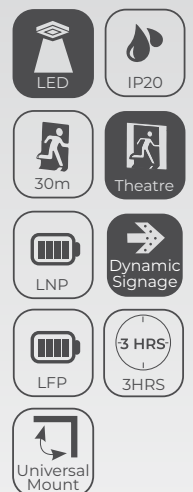
Suitable for Most Applications



Built in Dynamic GREEN function.

Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010 in non-dynamic mode
- Low standby power consumption
- Wall and ceiling mount with easy slide connect
- Lithium Iron Phosphate or Nanophosphate® battery
- Capable of positive re-enforcement Dynamic Green
- Weatherproof option available
- Theatre version available



CleverEVAC DYNAMIC RED X EXIT LIGHT

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - Running Man Right	DYRC-CP-RR	DYRL-CP-RR
	- Running Man Left	DYRC-CP-RL	DYRL-CP-RL
	- Running Man Up*	DYRC-CP-RU	DYRL-CP-RU
	- Running Man Down*	DYRC-CP-RD	DYRL-CP-RD
	Zoneworks® HIVE	Yes	Yes
	Theatre Version Option*	Yes	Yes
	Weatherproof Option	Yes	Yes
Weight		2.0kg	2.0kg
Dimensions (L x W x H)		367mm x 214mm x 80mm	367mm x 214mm x 80mm

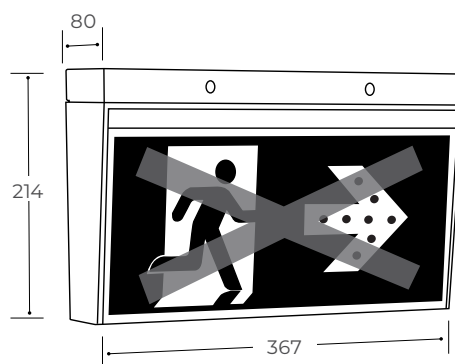
* -NO denotes a Normally Open signal from the fire system. Normally Closed -NC also available.

POWER, LAMPS AND BATTERY	CLP	L10
Power Consumption (Standby / Max)	1.5 W / 8.0 W	
Lamp(s)	100,000 Hour LEDs	
Battery	Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh	3.3V / 5000mAh
Charging Method	Intelligent Current Limited Constant Voltage	

TECHNICAL SPECIFICATIONS	CLP	L10
Operating Mode	Maintained – Sequencing inward green LEDs or illuminated Red X with side flashing Red LED's on closing of the VF/24V contact and capable of being activated in power-on and battery-backed mode. Normally open (NO) version – Dynamic Green or illuminated Red X when contact interface is closed.	
Voltage (V) Frequency (Hz)	220-240V (50Hz)	
Construction - Body/Diffuser	PC/ABS Body with PC Diffuser	
Viewing Distance	30m	
Mounting Type	Wall & Ceiling (Single & Double Sided) Wall & Ceiling (Single Sided /w SoundEscape)	
Operating Temperature	0°C to 40°C	
IP Rating (IP)	IP20	

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFG	180	X	1	AFG	180

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



Dimensions (mm)

*Theatre versions subject to approval with local authority.

CleverEVAC DYNAMIC GREEN BLADE EXIT LIGHT



Dynamic GREEN LEDs for Highest Visibility in a Blade

Research by the Fire Safety Engineering Group (FSEG) found that people often didn't notice static exit signage, whereas significantly more people noticed dynamic exit signage. This led to the development of the CleverEVAC Dynamic Green Blade Exit Light.

The Dynamic Green mode is activated upon a loss of mains power. It can also be triggered either by a 24VDC or a voltage free open/close signal from the fire detection or other building safety system.

The sophisticated look and design of the Dynamic Green Blade Exit Light will satisfy all architectural requirements for a premium recessed or surface mount exit.

Suitable for Most Applications

- | | |
|---|--|
|  Office Buildings |  Theatres |
|  Stadiums |  Schools |
|  Shopping Centres |  Airports & Transit |

Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010 in non-dynamic mode
- Low standby power consumption
- Lithium Iron Phosphate or Nanophosphate® battery
- Theatre version available



CleverEVAC DYNAMIC GREEN BLADE EXIT LIGHT

ORDERING INFORMATION		CLP RECESSED	CLP CEILING MOUNT	CLP WALL MOUNT	L10 RECESSED	L10 CEILING MOUNT	L10 WALL MOUNT
TEST OPTIONS / PART #	Standard - Running Man Right	DYGC-UP-RR	DYGC-UP-CM-RR	DYGC-UP-WM-RR	DYGL-UP-RR	DYGL-UP-CM-RR	DYGL-UP-WM-RR
	- Running Man Left	DYGC-UP-RL	DYGC-UP-CM-RL	DYGC-UP-WM-RL	DYGL-UP-RL	DYGL-UP-CM-RL	DYGL-UP-WM-RL
	- Running Man Up	DYGC-UP-RU	DYGC-UP-CM-RU	DYGC-UP-WM-RU	DYGL-UP-RU	DYGL-UP-CM-RU	DYGL-UP-WM-RU
	- Running Man Down	DYGC-UP-RD	DYGC-UP-CM-RD	DYGC-UP-WM-RD	DYGL-UP-RD	DYGL-UP-CM-RD	DYGL-UP-WM-RD
	Zoneworks® HIVE	Yes					
Theatre Version Option*		Yes					
Carton Quantity		1					
Weight - Single (Carton)		2.0kg					
Dimensions (L x W x H)		385mm x 67mm x 257mm	391mm x 90mm x 257mm		385mm x 67mm x 257mm	391mm x 90mm x 252mm	

* for additional variants please refer to the Clevertronics Product Guide or website.

POWER, LAMPS AND BATTERY	CLP	L10
Power Consumption (Standby / Max)	3.1 W / 7.5 W	3.1 W / 7.5 W
Lamp(s)	100,000 Hour LEDs	100,000 Hour LEDs
Battery	Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh	3.2V / 5000mAh
Charging Method	Intelligent Current Limited Constant Voltage	Intelligent Current Limited Constant Voltage

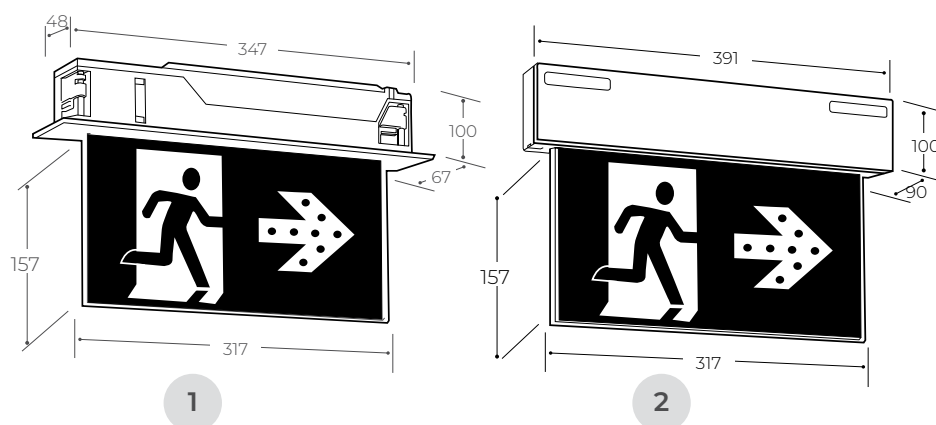
TECHNICAL SPECIFICATIONS	CLP	L10
Operating Mode	Maintained - Sequencing arrows/inward LEDs activated on VF/24V input trigger & capable of being activated in power-on & battery-backed mode	
Voltage (V) Frequency (Hz)	220-240V (50Hz)	
Construction - Body/Diffuser	PC/ABS Body with PC Diffuser	
Viewing Distance	30m	
Mounting Type	Recessed, Surface Mount Options, Single-Sided, Double-Sided	
Operating Temperature	0°C to 40°C	
IP Rating (IP)	IP20	

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFG	180	X	1	AFG	180

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

Product Configuration:

- 1 Recessed
- 2 Ceiling/Wall Mount



Dimensions (mm)

*Theatre versions subject to approval with local authority.

CleverEVAC DYNAMIC RED X BLADE EXIT LIGHT



Dynamic Red & Green LEDs for Highest Visibility in a Blade

The CleverEVAC Dynamic Red X Blade Exit Light can display a red cross with flashing corners, alerting those evacuating to seek an alternative exit. Using advanced lighting and printing technology, the red cross with flashing corners has been proven through the Fire Safety Engineering Group (FSEG) research to be intuitive and effective in demonstrating negative enforcement. The sophisticated look and design of the blade will satisfy all architectural requirements and is available as a recessed or surface mount.

The Red X mode is triggered either by a 24VDC or voltage free open/close signal from the fire detection or other building safety system. The Green mode is also built in, to accommodate different fire and evacuation scenarios. The use of the Red X must be designed and documented by a fire safety engineer.

Suitable for Most Applications



Built in Dynamic GREEN function.

Features and Benefits

- Tested to BS EN 60598-2-22
- Compliant to BS EN 1838 and ISO7010 in non-dynamic mode
- Low standby power consumption
- Lithium Iron Phosphate or Nanophosphate® battery
- Negative enforcement options
- Capable of Positive Re-enforcement Dynamic Green
- Theatre version available



CleverEVAC DYNAMIC RED X BLADE EXIT LIGHT

ORDERING INFORMATION		CLP RECESSED	CLP CEILING MOUNT	CLP WALL MOUNT	L10 RECESSED	L10 CEILING MOUNT	L10 WALL MOUNT
TEST OPTIONS / PART #	Standard - Running Man Right	DYRC-UP-RR	DYRC-UP-CM-RR	DYRC-UP-WM-RR	DYRL-UP-RR	DYRL-UP-CM-RR	DYRL-UP-WM-RR
	- Running Man Left	DYRC-UP-RL	DYRC-UP-CM-RL	DYRC-UP-WM-RL	DYRL-UP-RL	DYRL-UP-CM-RL	DYRL-UP-WM-RL
	- Running Man Up	DYRC-UP-RU	DYRC-UP-CM-RU	DYRC-UP-WM-RU	DYRL-UP-RU	DYRL-UP-CM-RU	DYRL-UP-WM-RU
	- Running Man Down	DYRC-UP-RD	DYRC-UP-CM-RD	DYRC-UP-WM-RD	DYRL-UP-RD	DYRL-UP-CM-RD	DYRL-UP-WM-RD
	Zoneworks® HIVE	Yes					
Theatre Version Option*		Yes					
Carton Quantity		1					
Weight - Single (Carton)		2.0kg					
Dimensions (L x W x H)		385mm x 67mm x 257mm	391mm x 90mm x 257mm		385mm x 67mm x 257mm	391mm x 90mm x 257mm	

* for additional variants please refer to the Clevertronics Product Guide or website.

POWER, LAMPS AND BATTERY	CLP	L10
Power Consumption (Standby / Max)	1.7 W / 8.7 W	1.7 W / 8.7 W
Lamp(s)	100,000 Hour LEDs	100,000 Hour LEDs
Battery	Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 9600mAh	3.3V / 7500mAh
Charging Method	Intelligent Current Limited Constant Voltage	Intelligent Current Limited Constant Voltage

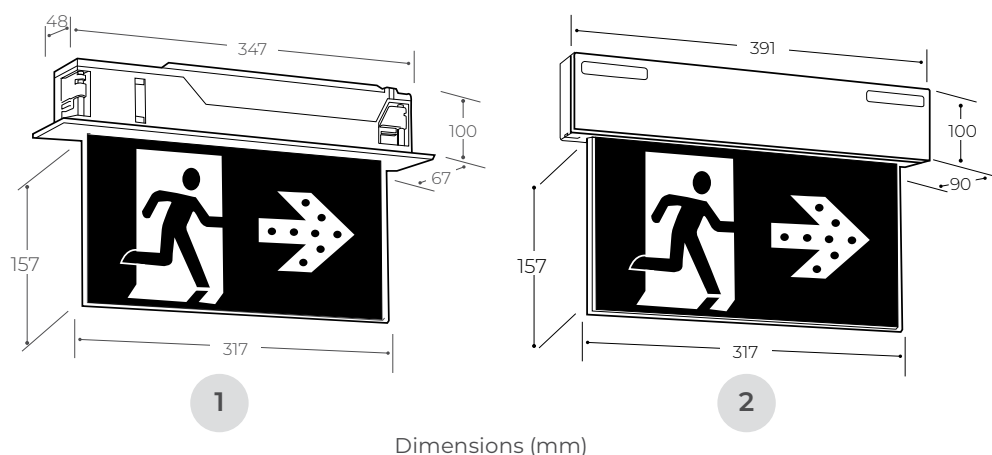
TECHNICAL SPECIFICATIONS	CLP	L10
Operating Mode	Maintained – Sequencing inward green LEDs or illuminated Red X with side flashing red LED's activated on VF/24V input trigger & capable of being activated in power-on & battery-backed mode	
Voltage (V) Frequency (Hz)	220-240V (50Hz)	
Construction - Body/Diffuser	PC/ABS body with PC Diffuser	
Viewing Distance	30m	
Mounting Type	Recessed, Surface Mount Options, Single-Sided	
Operating Temperature	0°C to 40°C	
IP Rating (IP)	IP20	

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	1	AG	180	X	1	AG	180
With Automatic Testing	X	1	AFG	180	X	1	AFG	180

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

Product Configuration:

- 1 Recessed
- 2 Ceiling/Wall Mount



Dimensions (mm)

*Theatre versions subject to approval with local authority.





EMERGENCY LIGHTING

EMERGENCY LIGHTING

Lifelight Recessed	46	Lifelight PRO Surface Mount WeatherProof Cylinder	66
Lifelight Recessed IP44 Splashproof	48	Low Temperature Emergency	68
Lifelight Corridor Lens	50	Supalite Flood	70
Lifelight Surface Mount Weatherproof	52	Lifelight Track Mount	72
Lifelight Surface Mount with Warehouse Lens	54	Lifelight Linear Track Mount	74
Lifelight PRO Recessed	56		
Lifelight PRO Recessed IP44 Splashproof	58		
Lifelight PRO Surface Mount	60		
Lifelight PRO Surface Mount Cylinder	62		
Lifelight PRO Surface Mount Weatherproof	64		

LIFELIGHT RECESSED



LED Recessed Emergency Light

The Lifelight Recessed Emergency Luminaire is a sleek architectural recessed emergency light that is powered with lithium batteries to ensure long life and significant maintenance savings over alternative options.

Each product is supplied with a 145mm adaptor plate to enable an easy retrofit installation.

Applications



Office Buildings



Apartments



Schools



Retail outlets



Features and Benefits

- Tested to BS EN 60598-2-22
- 145mm adaptor plate for retrofitting
- Low power consumption
- Spring clips for easy installation
- Lithium Iron Phosphate or Nanophosphate® battery
- White or black as standard with other colours available on request



CLP LITHIUM IRON
PHOSPHATE
PREMIUM
PROVEN PROJECT PERFORMANCE





L10 LITHIUM
NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®





LIFELIGHT RECESSED

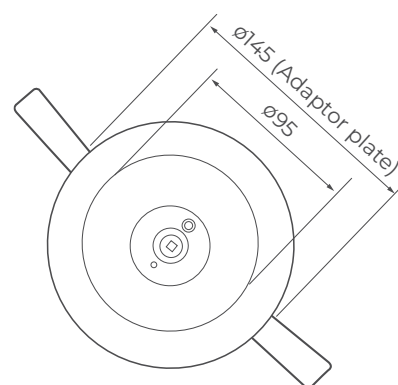
ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CLIFE	LLIFE
	Standard - Black	CLIFE-BLK	LLIFE-BLK
	Clevertest Plus System Compatible	Yes	
	DALI	CLIFE-D2	LLIFE-D2
	Zoneworks® HIVE	CLIFE-HVG	LLIFE-HVG
Carton Quantity		10 pieces	
Weight -Single (Carton)		0.8kg (9.7kg)	
Dimensions (L x W x H) - Control Pack		232mm x 51mm x 42mm	
Dimensions - Head Diameter		95mm	
Dimensions - Adaptor plate		145mm	
Ceiling Hole Cut-Out		85mm	
Minimum Ceiling Depth		120mm	

POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		1.0W / 4.7W	1.0W / 4.2W
Lamp(s)		1 x LED	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 3200mAh	3.3V / 2500mAh
Charging Method		Intelligent Current Limited Constant Voltage	

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
								
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	10.5	10.1	10.5	10.1	4.5	4.4	4.5	4.4
3	11.3	10.3	11.3	10.3	4.2	4.4	4.2	4.4
4	11.4	10.9	11.4	10.9	4.6	4.4	4.6	4.4
5	11.6	11.1	11.6	11.1	4.4	4.1	4.4	4.1

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
								
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
	2.7	11	11	11	11	3.5	3.7	3.5
3	11	11.5	11	11.5	4	3.8	4	3.8
4	13	12.9	13	12.9	4	3.9	4	3.9
5	14	13.9	14	13.9	4.5	4	4.5	4



Dimensions (mm)

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

LIFELIGHT RECESSED IP44 SPLASHPROOF



Recessed Lifelight with Splashproof Head

The Lifelight IP44 Splashproof is a recessed emergency luminaire that is designed for use in applications where an IP44 rating is required.

Complete with Lithium batteries to ensure low maintenance requirements.



Applications



Bathrooms



Aquatic Centres



Schools



Public Amenities



Gyms

CLP

LITHIUM IRON
PHOSPHATE

L10

LITHIUM
NANOPHOSPHATE*

PREMIUM

PROVEN PROJECT PERFORMANCE

OPTIMUM

NOTHING ELSE COMPETES WITH NANOPHOSPHATE*

Features and Benefits

- Tested to BS EN 60598-2-22
- LED lamp
- IP44 Ingress Protection
- Lithium Iron Phosphate or Nanophosphate battery
- White or black as standard with other colours available on request



LIFELIGHT RECESSED IP44 SPLASHPROOF

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CLIFE-RECSP	LLIFE-RECSP
	Standard - Black	CLIFE-RECSP-BLK	LLIFE-RECSP-BLK
	Clevertest Plus System Compatible	Yes	
	DALI	CLIFE-RECSP-D2	LLIFE-RECSP-D2
	Zoneworks® HIVE	CLIFE-RECSP-HVG	LLIFE-RECSP-HVG
Carton Quantity		10 Pieces	
Weight - Single (Carton)		0.8kg (9kg)	
Dimensions (L x W x H)		232mm X 51mm X 42mm (Control Pack) 95mm Head Diameter	

POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)*		1.0W / 4.7W	1W / 4.2W
Lamp(s)		Single LED	Single LED
Lens		Fitted with Area Lens. Additional Corridor Lens in Box†	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 3200mAh	3.3V / 2500mAh
Charging Method		Intelligent Current Limited Constant Voltage	

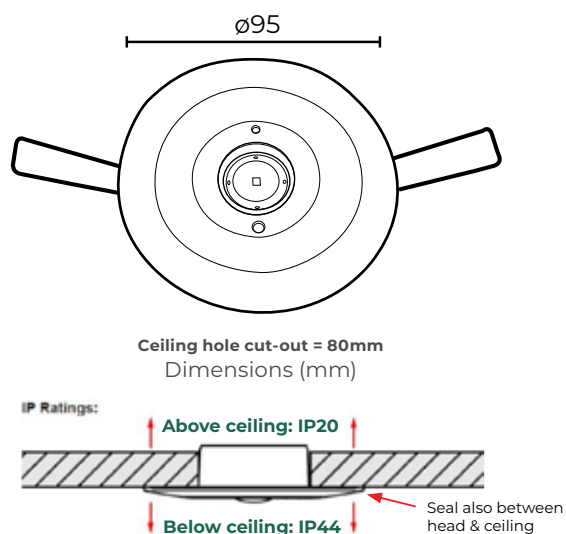
TECHNICAL SPECIFICATIONS		CLP	L10
Operating Mode		Non-Maintained	
Voltage (V) (Frequency (Hz))		240V AC; 50Hz	
Operating Temperature		0°C to 40°C	
Ingress Protection Rating (IP) (Parts Below Ceiling)		IP44	
Ingress Protection Rating (IP) (Parts Above Ceiling)		IP20	

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS								
Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array (when fitted with area lens)								
CEILING MOUNTING HEIGHT (M)	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	11.1	10.7	11.1	10.7	5.8	3.8	5.4	3.8
3	12.1	11.6	12.1	11.6	5.8	3.7	5.8	3.7
4	15.3	14.9	15.3	14.9	5.4	4.7	5.4	4.7
5	17.2	17.1	17.2	17.1	3.4	1.5	3.4	1.5

†For further information on the corridor lens please contact Clevertronics.

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



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LIFELIGHT CORRIDOR LENS





Corridor Optimised LED Emergency Light

The Lifelight Emergency Light with Corridor Lens is optimised for corridor escape routes to significantly reduce the number of emergency lights required.

With market leading lithium battery technology and energy efficient LEDs the Lifelight delivers lower maintenance and energy costs.

Applications

-  Apartments
-  Hotels
-  Hospitals
-  Back of House Service Corridors
-  Schools



LITHIUM IRON PHOSPHATE
PREMIUM
PROVEN PROJECT PERFORMANCE



LITHIUM NANOPHOSPHATE
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE



Features and Benefits

- Tested to BS EN 60598-2-22
- Optimised lens for corridor escape routes
- Low 0.4W power consumption
- Lithium Iron Phosphate or Nanophosphate battery
- Available in white or black

 LED

 IP44

 Recessed

 IP65

 Non-Maintained

 Corridor Lens

 LFP

 3 HRS
3HRS

 LNP

LIFELIGHT CORRIDOR LENS

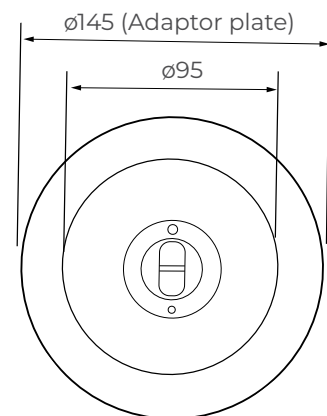
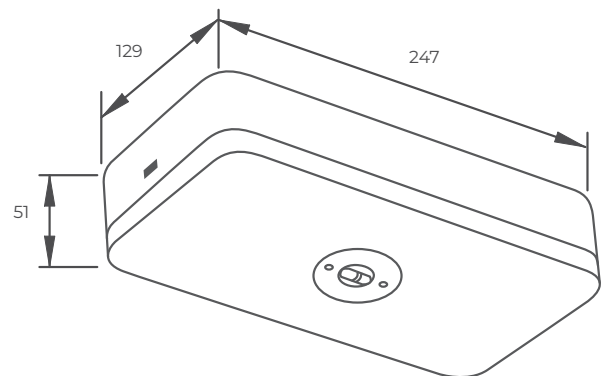
ORDERING INFORMATION		CLP	CLP SURFACE MOUNT	L10	L10 SURFACE MOUNT
TEST OPTIONS / PART #	Standard - White	CLIFE-RECSP-CL	CLIFE-SM-WP-CL	LLIFE-RECSP-CL	LLIFE-SM-WP-CL
	Standard - Black	CLIFE-RECSP-CL-BLK	CLIFE-SM-WP-CL-BLK	LLIFE-RECSP-CL-BLK	LLIFE-SM-WP-CL-BLK
	Clevertest Plus System Compatible	Yes			
	DALI	CLIFE-RECSP-CL-D2	CLIFE-SM-WP-CL-D2	LLIFE-RECSP-CL-D2	LLIFE-SM-WP-CL-D2
	Zoneworks® HIVE	CLIFE-RECSP-CL-HVG	CLIFE-SM-WP-CL-HVG	LLIFE-RECSP-CL-HVG	LLIFE-SM-WP-CL-HVG
Carton Quantity		10	10	10	10
Weight - single (carton)		0.8kg (8.6kg)	0.9kg (9.6kg)	0.8kg (8.6kg)	0.9kg (9.6kg)
Dimensions (L X W X H)		95mm Diameter	247mm x 129mm x 51mm	95mm Diameter	247mm x 129mm x 51mm
Dimensions - Control Pack (L X W X H)		232mm x 51mm x 42mm	-	232mm x 51mm x 42mm	-

POWER, LAMPS AND BATTERY	CLP	CLP SURFACE MOUNT	L10	L10 SURFACE MOUNT	
	Power Consumption (Standby / Max)				
	1W / 4.2W				
	Lamp(s)				
	Single LED				
	Battery		Lithium Iron Phosphate		
	Lithium Nanophosphate				
Voltage (V) / Capacity (mAh)		3.2V / 3200mAh		3.3V / 2500 mAh	
Charging Method		Intelligent Current Limited Constant Voltage			

TECHNICAL SPECIFICATIONS		CLP	CLP SURFACE MOUNT	L10	L10 SURFACE MOUNT
Operating Mode		Non-Maintained			
Voltage (V) (Frequency (Hz))		240V AC (50HZ)			
Operating Temperature		1°C to 40°C	0°C to 40°C	1°C to 40°C	0°C to 40°C
Ingress Protection Rating (IP)		IP44	IP65	IP44	IP65
"Ingress Protection Rating (IP) (Parts above Ceiling)"		IP20	-	IP20	-

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS								
Escape Routes 1 Lux min. along centre line (when fitted with corridor lens)								
CEILING MOUNTING HEIGHT (M)	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	23.0	19.4	-	-	9.7	5.8	-	-
3	24.2	19.3	-	-	9.5	5.8	-	-
4	22.5	17.3	-	-	4.7	3.8	-	-
5	18.8	14.3	-	-	3.9	3.8	-	-



*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

LIFELIGHT SURFACE MOUNT WEATHERPROOF



Weatherproof LED Emergency Luminaire

The Lifelight Surface Mount Weatherproof emergency luminaire is designed for use in applications where an IP65 rating is required.

The slimline high impact IK08 polycarbonate enclosure makes installation easy and provides robustness in open areas.

Applications



Office Buildings



Apartments



Schools



Aquatic Centers



Car Parks



Features and Benefits

- Tested to BS EN 60598-2-22
- Low power consumption
- IP65 Ingress Protection
- IK08 Impact Rating
- Lithium Iron Phosphate or Nanophosphate battery
- Corridor lens version available
- Available in white or black







LIFELIGHT SURFACE MOUNT WEATHERPROOF

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CLIFE-SM-WP	LLIFE-SM-WP
	Standard - Black	CLIFE-SM-WP-BLK	LLIFE-SM-WP-BLK
	Clevertest Plus System Compatible	Yes	
	DALI	CLIFE-SM-WP-D2	LLIFE-SM-WP-D2
	Zoneworks® HIVE	CLIFE-SM-WP-HVG	LLIFE-SM-WP-HVG
Carton Quantity		10 Pieces	
Weight - Single (Carton)		0.8kg (9kg)	
Dimensions (L x W x H)		247mm x 129mm x 51mm	

POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		1.0W / 4.2W	
Lamp(s)		1 x LED	
Lens		Fitted with Area Lens. Additional Corridor Lens in Box†	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 3200mAh	3.3V / 2500mAh
Charging Method		Intelligent Current Limited Constant Voltage	

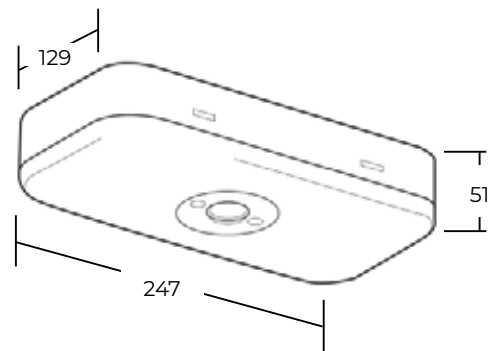
TECHNICAL SPECIFICATIONS		CLP	L10
Operating Mode		Non-Maintained	
Voltage (V) Frequency (Hz)		220-240V (50Hz)	
Operating Temperature		0°C to 40°C	
IP Rating (IP)		IP65	

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array (when fitted with area lens)							
	Axial Spacing 		Transverse Spacing 		Axial to Wall 		Transverse to Wall 	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	11.1	10.7	11.1	10.7	5.8	3.8	5.4	3.8
3	12.1	11.6	12.1	11.6	5.8	3.7	5.8	3.7
4	15.3	14.9	15.3	14.9	5.4	4.7	5.4	4.7
5	17.2	17.1	17.2	17.1	3.4	1.5	3.4	1.5

†For further information on the corridor lens please contact Clevertronics.

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



Dimensions (mm)

LIFELIGHT SURFACE MOUNT WAREHOUSE LENS



Warehouse Optimised LED Emergency Light

The Lifelight Surface Mount Emergency Light with Warehouse Lens is optimised for longer warehouse racking aisles to significantly reduce the number of emergency lights required.

With market leading lithium battery technology and energy efficient LED the Lifelight delivers lower maintenance and energy costs.

Applications



Warehouse Aisles



Features and Benefits

- Tested to BS EN 60598-2-22
- Optimised lens for longer warehouse racking aisle applications
- Low 0.4W power consumption
- Lithium Iron Phosphate or Nanophosphate battery
- Available in white or black



LIFELIGHT SURFACE MOUNT WAREHOUSE LENS

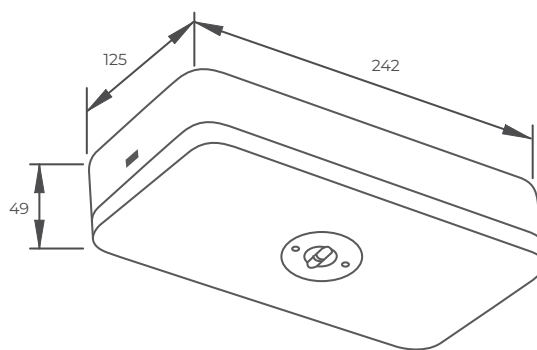
ORDERING INFORMATION		CLP	CLP WEATHERPROOF	L10	L10 WEATHERPROOF
TEST OPTIONS / PART #	Standard - White	CLIFE-PRO-SM-WL	CLIFE-PRO-SM-WP-WL	LLIFE-PRO-SM-WL	LLIFE-PRO-SM-WP-WL
	Standard - Black	CLIFE-PRO-SM-WL-BLK	CLIFE-PRO-SM-WP-WL-BLK	LLIFE-PRO-SM-WL-BLK	LLIFE-PRO-SM-WP-WL-BLK
	Clevertest Plus System Compatible	Yes			
	DALI	CLIFE-PRO-SM-WL-D2	CLIFE-PRO-SM-WP-WL-D2	LLIFE-PRO-SM-WL-D2	LLIFE-PRO-SM-WP-WL-D2
	Zoneworks® HIVE	CLIFE-PRO-SM-WL-HVG	CLIFE-PRO-SM-WP-WL-HVG	LLIFE-PRO-SM-WL-HVG	LLIFE-PRO-SM-WP-WL-HVG
Carton Quantity		10 Pieces			
Weight - Single (carton)		0.8 kg (9.5kg)			
Dimensions (L x W x H)		242mm x 125mm x 48mm			

POWER, LAMPS AND BATTERY	CLP	CLP WEATHERPROOF	L10	L10 WEATHERPROOF
Power Consumption (Standby / Max)	0.4W / 2.7W			
Lamp(s)	High Voltage Single LED			
Battery	Lithium Iron Phosphate		Lithium Nanophosphate®	
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh		3.3V / 5000mAh	
Charging Method	Intelligent Current Limited Constant Voltage			

TECHNICAL SPECIFICATIONS		CLP	CLP WEATHERPROOF	L10	L10 WEATHERPROOF
Operating Mode		Non-Maintained			
Voltage (V) (Frequency (Hz))		240V AC (50HZ)			
Operating Temperature		1°C to 40°C	0°C to 40°C	1°C to 40°C	0°C to 40°C
Ingress Protection Rating (IP)		IP20	IP65	IP20	IP65

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



Dimensions (mm)

LIFELIGHT PRO RECESSED EMERGENCY



Premium LED Emergency Light

The Lifelight Pro Recessed Emergency Luminaire is a small sleek architecturally designed recessed LED emergency light that is available as round or square head options to suit various style scenarios.

The Lifelight Pro provides a significant increase in emergency lighting coverage when compared to other emergency luminaires and will deliver lower maintenance costs due to the high-performance lithium battery technology options.

Applications

- | | |
|---|--|
|  Office Buildings |  Showrooms |
|  Galleries |  Retail outlets |
|  Apartments |  Theatres |



Features and Benefits

- Tested to BS EN 60598-2-22
- 95mm adaptor plate for retrofitting
- Low 0.4W power consumption
- Spring clips for easy installation
- Lithium Iron Phosphate or Nanophosphate® battery
- White or black (other colours on request)
- Round or square head



LIFELIGHT PRO RECESSED EMERGENCY

ORDERING INFORMATION		CLP		L10	
TEST OPTIONS / PART #	Standard - White	CLIFE-PRO	CLIFE-PRO-SQ	LLIFE-PRO	LLIFE-PRO-SQ
	Standard - Black	CLIFE-PRO-BLK	CLIFE-PRO-SQ-BLK	LLIFE-PRO-BLK	LLIFE-PRO-SQ-BLK
	Clevertest Plus System Compatible	Yes			
	DALI	CLIFE-PRO-D2	CLIFE-PRO-SQ-D2	LLIFE-PRO-D2	LLIFE-PRO-SQ-D2
	Zoneworks® HIVE	CLIFE-PRO-HVG	CLIFE-PRO-SQ-HVG	LLIFE-PRO-HVG	LLIFE-PRO-SQ-HVG
Carton Quantity		10 Pieces			
Weight - single (carton)		0.8kg (9.7kg)			
Dimensions (L x W x H) - Control Pack		232mm x 40mm x 40mm			
Dimensions - Head		ø60mm	60mm x 60mm	ø60mm	60mm x 60mm
Dimensions - Adaptor Plate		ø95mm	-	ø95mm	-
Ceiling Hole Cut-Out		ø51mm	51mm x 51mm	ø51mm	51mm x 51mm
Minimum Ceiling Depth		200mm			

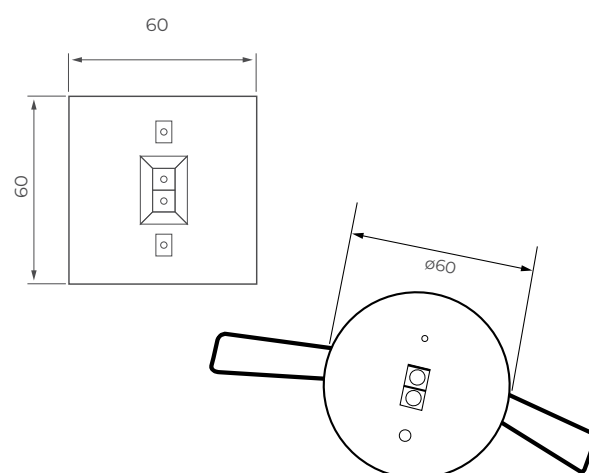
POWER, LAMPS AND BATTERY	CLP		L10		
	Power Consumption (Standby / Max)				
	0.4W / 2.7W				
	Lamp(s)				
	2 x LED				
	Battery		Lithium Iron Phosphate		
	Lithium Nanophosphate®				
Voltage (V) /Capacity (mAh)		3.2V / 6400mAh		3.3V / 5000mAh	
Charging Method		Intelligent Current Limited Constant Voltage			

TECHNICAL SPECIFICATIONS	CLP		L10	
Operating Mode	Non-Maintained			
Voltage (V) Frequency (Hz)	220-240V (50Hz)			
Operating Temperature	0°C to 40°C			
IP Rating (IP)	IP20			

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	13.2	13.0	13.2	13.0	4.1	4.4	4.1	4.4
3	13.7	13.4	13.7	13.4	5.0	4.4	5.0	4.4
4	14.9	14.5	14.9	14.5	4.9	4.4	4.9	4.4
5	15.6	15.2	15.6	15.2	5.0	4.5	5.0	4.5

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	13.5	13.4	13.5	13.4	3.6	3.7	3.6	3.7
3	14.2	14.0	14.2	14.0	2.9	3.2	2.9	3.2
4	16.1	15.9	16.1	15.9	4.0	3.3	4.0	3.3
5	17.7	17.4	17.7	17.4	4.2	3.6	4.2	3.6



Dimensions (mm)
 Ceiling hole cut-out = 51mm

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

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LIFELIGHT PRO RECESSED IP44 SPLASHPROOF



Recessed Lifelight Pro with Splashproof Head

The IP44 Splash-Proof Lifelight Pro Recessed Emergency Luminaire is an energy efficient, Lithium powered LED emergency light for use where an IP44 rating is required for open area or escape evacuation application.

Featuring a sleek design, the Splash-proof Lifelight Pro Recessed Emergency Luminaire will provide outstanding performance and reduce installation and maintenance costs.

Applications



Bathrooms



Schools



Gyms



Aquatic Centres



Public Amenities

CLP

LITHIUM IRON
PHOSPHATE

L10

LITHIUM
NANOPHOSPHATE*

PREMIUM

PROVEN PROJECT PERFORMANCE

OPTIMUM

NOTHING ELSE COMPETES WITH NANOPHOSPHATE*

Features and Benefits

- Tested to BS EN 60598-2-22
- LED lamp
- IP44 splashproof
- Low 0.4W power consumption
- Lithium Iron Phosphate or Nanophosphate battery



LIFELIGHT PRO RECESSED IP44 SPLASHPROOF

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CLIFE-PRO-RECSP	LLIFE-PRO-RECSP
	Standard - Black	CLIFE-PRO-RECSP-BLK	LLIFE-PRO-RECSP-BLK
	Clevertest Plus System Compatible	Yes	
	DALI	CLIFE-PRO-RECSP-D2	LLIFE-PRO-RECSP-D2
	Zoneworks® HIVE	CLIFE-PRO-RECSP-HVG	LLIFE-PRO-RECSP-HVG
Carton Quantity		10 Pieces	
Weight - Single (Carton)		0.8kg (9kg)	
Dimensions (L x W x H)		232mm X 51mm X 42mm (Control Pack) 60mm Head Diameter	

*Due to small head & ceiling cut out, access from behind/above ceiling is required for installation.

POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)*		0.4W / 2.7W	0.4W / 2.7W
Lamp(s)		Dual LED	Dual LED
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 6400mAh	3.3V / 5000mAh
Charging Method		Intelligent Current Limited Constant Voltage	

TECHNICAL SPECIFICATIONS		CLP	L10
Operating Mode		Non-Maintained	
Voltage (V) (Frequency (Hz))		240V AC; 50Hz	
Operating Temperature		0 °C to 40 °C	
Ingress Protection Rating (IP) (Parts Below Ceiling)		IP44	
Ingress Protection Rating (IP) (Parts Above Ceiling)		IP20	

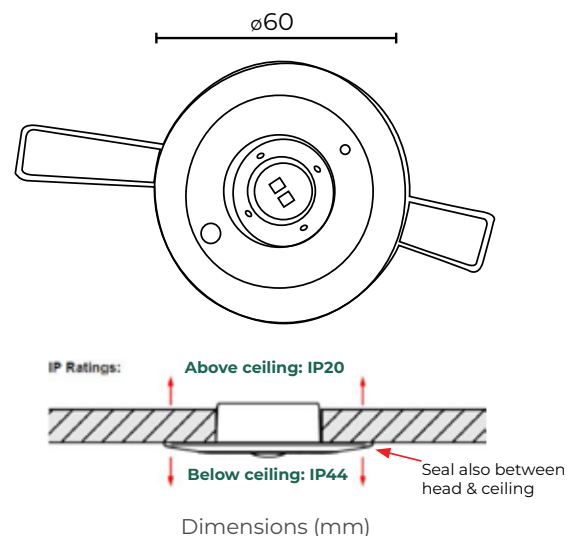
LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	14.9	14.8	14.9	14.8	5.5	5.3	5.5	5.3
3	15.9	15.8	15.9	15.8	6.0	5.3	6.0	5.3
4	18.4	18	18.4	18	5.9	5.1	5.9	5.1
5	18.6	17.6	18.6	17.6	5.2	4.5	5.2	4.5

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	11.3	11.2	11.3	11.2	5.5	3.8	5.5	3.8
3	12.4	12.1	12.4	12.1	4.5	4.7	4.5	4.7
4	15.8	15.7	15.8	15.7	7.0	6.0	7.0	6.0
5	19.0	18.9	19.0	18.9	7.2	5.8	7.2	5.8

*For further information on the corridor lens please contact Clevertronics.

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>



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LIFELIGHT PRO SURFACE MOUNT EMERGENCY



Premium LED Emergency Light

The Lifelight Pro Surface Mount Emergency Luminaire range offers an energy efficient, lithium powered LED emergency light. The Lifelight Pro provides a significant increase in emergency lighting coverage when compared to other emergency luminaires.

Suitable in a variety of applications the Lifelight Pro will provide outstanding performance and will lower maintenance and energy costs.

Applications



Office Buildings



Showrooms



Galleries



Retail Outlets



Apartments



Theatres

CLP LITHIUM IRON
PHOSPHATE
PREMIUM
PROVEN PROJECT PERFORMANCE

L10 LITHIUM
NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

Features and Benefits

- Tested to BS EN 60598-2-22
- Low 0.4W power consumption
- Lithium Iron Phosphate or Nanophosphate® battery
- White or Black as standard with other colours on request



LED



IP20



Surface
Mount



3 HRS

3HRS



Non-
Maintained



LFP



LNP

LIFELIGHT PRO SURFACE MOUNT EMERGENCY

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CLIFE-PRO-SM	LLIFE-PRO-SM
	Standard - Black	CLIFE-PRO-SM-BLK	LLIFE-PRO-SM-BLK
	Clevertest Plus System Compatible	Yes	
	DALI	CLIFE-PRO-SM-D2	LLIFE-PRO-SM-D2
	Zoneworks® HIVE	CLIFE-PRO-SM-HVG	LLIFE-PRO-SM-HVG
Carton Quantity		10 Pieces	
Weight - Single		0.7kg	0.7kg
Dimensions (L x W x H)		242mm x 125mm x 48mm	

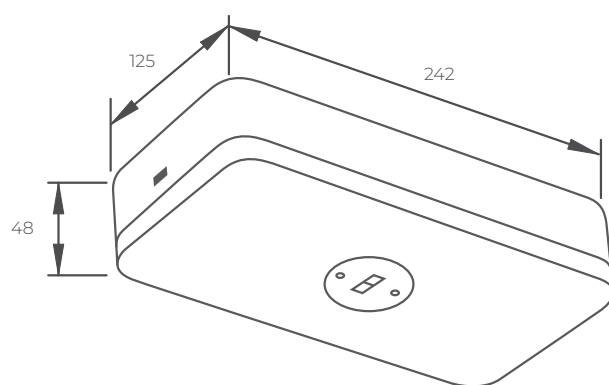
POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		0.4W / 3.6W	0.4W / 3.6W
Lamp(s)		2 x LED	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 6400mAh	3.3V / 5000mAh
Charging Method		Intelligent Current Limited Constant Voltage	

TECHNICAL SPECIFICATIONS		CLP	L10
Operating Mode		Non-Maintained	
Voltage (V) Frequency (Hz)		220-240V (50Hz)	
Operating Temperature		0°C to 40°C	
IP Rating (IP)		IP20	

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	12.5	12.1	12.5	12.1	5.25	5.2	5.2	5.2
3	13.0	12.5	13.0	12.5	5.0	5.3	5.0	5.3
4	14.3	13.5	14.3	13.5	5.85	5.5	5.8	5.5
5	14.7	14.0	14.7	14.0	5.65	5.4	5.6	5.4

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	12.0	12.5	12.0	12.5	4.5	4.7	4.5	4.7
3	13.0	13.4	13.0	13.4	5.0	4.6	5.0	4.6
4	15.0	15.0	15.0	15.0	5.5	4.9	5.5	4.9
5	17.0	16.4	17.0	16.4	5.5	5.0	5.5	5.0



Dimensions (mm)

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

LIFELIGHT PRO CYLINDER SURFACE MOUNT EMERGENCY



Premium LED Emergency Light

The Lifelight Pro Surface Mount Cylinder Emergency Luminaire is an energy efficient, lithium powered LED emergency light in a small and sleek architectural design. The Lifelight Pro Surface Mount Cylinder provides an amazing 60% increase in emergency lighting coverage compared to many existing emergency lights on the market.

Suitable in a variety of applications the Lifelight Pro Surface Mount Cylinder will provide outstanding performance and reduce installation and maintenance costs.

Applications



Office Buildings



Showrooms



Galleries



Retail Outlets



Apartments



Theatres



Features and Benefits

- Tested to BS EN 60598-2-22
- Low 0.4W power consumption
- Lithium Iron Phosphate or Nanophosphate® battery
- White or black (other colours on request)



LIFELIGHT PRO SURFACE MOUNT CYLINDER EMERGENCY

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CLIFE-PRO-SMC	LLIFE-PRO-SMC
	Standard - Black	CLIFE-PRO-SMC-BLK	LLIFE-PRO-SMC-BLK
	Clevertest Plus System Compatible	Yes	
	DALI	CLIFE-PRO-SMC-D2	LLIFE-PRO-SMC-D2
	Zoneworks® HIVE	CLIFE-PRO-SMC-HVG	LLIFE-PRO-SMC-HVG
Carton Quantity		1 Piece	1 Piece
Weight - Single (Carton)		1.5kg	1.5kg
Dimensions (L x W x H)		128mm (D) x 245mm	128mm (D) x 245mm

POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		0.4W / 2.7W	
Lamp(s)		2 x LED	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 6400mAh	3.3V / 5000mAh
Charging Method		Intelligent Current Limited Constant Voltage	

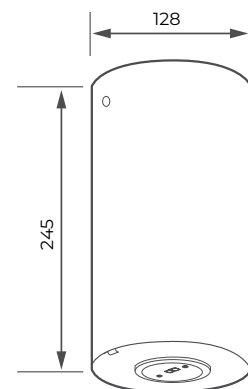
TECHNICAL SPECIFICATIONS		CLP	L10
Operating Mode		Non-Maintained	
Voltage (V) Frequency (Hz)		220-240V (50Hz)	
Operating Temperature		0°C to 40°C	
IP Rating (IP)		IP20	

ACCESSORIES		CLP	L10
Wall Mount Bracket White		2740045	
Wall Mount Bracket Black		2740048	

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	13.2	13.0	13.2	13.0	4.1	4.4	4.1	4.4
3	13.7	13.4	13.7	13.4	5.0	4.4	5.0	4.4
4	14.9	14.5	14.9	14.5	4.9	4.4	4.9	4.4
5	15.6	15.2	15.6	15.2	5.0	4.5	5.0	4.5

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	13.5	13.4	13.5	13.4	3.6	3.7	3.6	3.7
3	14.2	14.0	14.2	14.0	2.9	3.2	2.9	3.2
4	16.1	15.9	16.1	15.9	4.0	3.3	4.0	3.3
5	17.7	17.4	17.7	17.4	4.2	3.6	4.2	3.6



Dimensions (mm)

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

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LIFELIGHT PRO SURFACE MOUNT WEATHERPROOF



High Performance Weatherproof LED Emergency Luminaire

The Lifelight Pro Surface Mount Weatherproof emergency luminaire has a D80 classification and is designed for use in applications where an IP65 rating is required.

The slimline high impact IK08 polycarbonate enclosure makes installation easy and provides robustness in open areas.

Applications



Apartments



Aquatic Centers



Schools



Public Buildings



Car Parks



Features and Benefits

- Tested to BS EN 60598-2-22
- IP65 Ingress Protection
- IK08 Impact Rating
- Low 0.4W power consumption
- Lithium Iron Phosphate or Nanophosphate battery
- Warehouse lens version available
- Available in white or black



CLP LITHIUM IRON PHOSPHATE
PREMIUM
PROVEN PROJECT PERFORMANCE

L10 LITHIUM NANOPHOSPHATE
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE*

LIFELIGHT PRO SURFACE MOUNT WEATHERPROOF

ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard - White	CLIFE-PRO-SM-WP	LLIFE-PRO-SM-WP
	Standard - Black	CLIFE-PRO-SM-WP-BLK	LLIFE-PRO-SM-WP-BLK
	Clevertest Plus System Compatible	Yes	
	DALI	CLIFE-PRO-SM-WP-D2	LLIFE-PRO-SM-WP-D2
	Zoneworks® HIVE	CLIFE-PRO-SM-WP-HVG	LLIFE-PRO-SM-WP-HVG
Carton Quantity		10 Pieces	
Weight - Single		0.8kg	
Dimensions (L x W x H)		247mm x 129mm x 51mm	

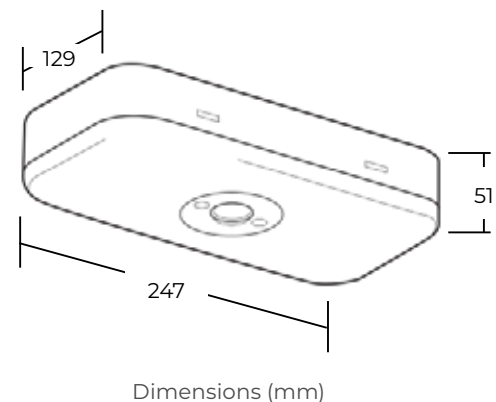
POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		0.4W / 2.7W	
Lamp(s)		2 x LED	
Lens		Dual LED	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.2V / 6400mAh	3.3V / 5000mAh
Charging Method		Intelligent Current Limited Constant Voltage	

TECHNICAL SPECIFICATIONS		CLP	L10
Operating Mode		Non-Maintained	
Voltage (V) Frequency (Hz)		220-240V (50Hz)	
Operating Temperature		0°C to 40°C	
IP Rating (IP)		IP65	
Impact rating (IK)		IK08	

LUMINAIRE CLASSIFICATION		CLP				L10			
Without Automatic Testing		X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	14.9	14.8	14.9	14.8	5.5	5.3	5.5	5.3
3	15.9	15.8	15.9	15.8	6.0	5.3	6.0	5.3
4	18.4	18	18.4	18	5.9	5.1	5.9	5.1
5	18.6	17.6	18.6	17.6	5.2	4.5	5.2	4.5

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	11.3	11.2	11.3	11.2	5.5	3.8	5.5	3.8
3	12.4	12.1	12.4	12.1	4.5	4.7	4.5	4.7
4	15.8	15.7	15.8	15.7	7.0	6.0	7.0	6.0
5	19.0	18.9	19.0	18.9	7.2	5.8	7.2	5.8



*For further information on the corridor lens please contact Clevertronics.

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

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LIFELIGHT PRO WEATHERPROOF CYLINDER



Premium Weatherproof LED Emergency Light

The Lifelight Pro Weatherproof Cylinder is an energy efficient, lithium powered LED emergency light in a small and sleek architectural design.

Suitable in a variety of applications the Lifelight Pro Weatherproof Cylinder will provide outstanding performance and too many will reduce installation and maintenance costs.

Applications



Office Buildings



Showrooms



Galleries



Retail Outlets



Apartments



Theatres

L10 LITHIUM NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

Features and Benefits

- Tested to BS EN 60598-2-22
- Low 0.4W power consumption
- Lithium Nanophosphate® battery
- White or black (other colours on request)



LIFELIGHT PRO WEATHERPROOF CYLINDER

ORDERING INFORMATION		L10 CEILING MOUNT	L10 WALL MOUNT
TEST OPTIONS / PART #	Standard - White	LWPLIFE-PRO-CM 1	LWPLIFE-PRO-WM 2
	Standard - Black	LWPLIFE-PRO-CM-BLK	LWPLIFE-PRO-WM-BLK
	Clevertest Plus System Compatible	Yes	
	DALI	LWPLIFE-PRO-D2-CM	LWPLIFE-PRO-D2-WM
	Zoneworks® HIVE	LWPLIFE-PRO-HVG-CM	LWPLIFE-PRO-HVG-WM
Carton Quantity		1 Piece	
Weight - Single		3.8kg	5.0kg
Dimensions (L x W x H)		186mm x 186mm x 294mm	260mm x 186mm x 287mm

POWER, LAMPS AND BATTERY		L10
Power Consumption (Standby / Max)		0.4W / 2.7W
Lamp(s)		2 x LED
Battery		Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		3.3V / 5000mAh
Charging Method		Intelligent Current Limited Constant Voltage

TECHNICAL SPECIFICATIONS		L10
Operating Mode		Non-Maintained
Voltage (V) Frequency (Hz)		220-240V (50Hz)
Operating Temperature		0°C to 40°C
IP Rating (IP)		IP65
Impact Rating (IK)		IK10

LUMINAIRE CLASSIFICATION		L10			
Without Automatic Testing		X	0	AD	180
With Automatic Testing		X	0	ADF	180

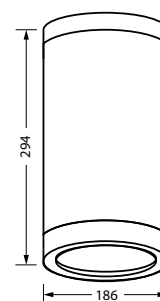
*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	L10	L10	L10	L10
2.7	11.8	N/A	3.5	3.5
3	12.3	N/A	3.9	3.9
4	13.4	N/A	4.2	4.2
5	14.1	N/A	4.2	4.2

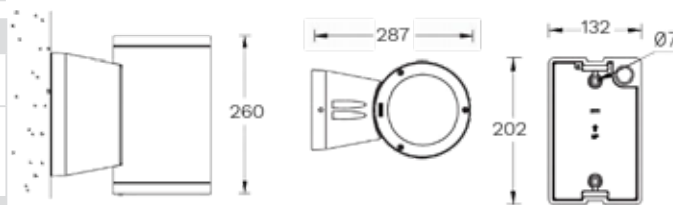
0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	L10	L10	L10	L10
2.7	11.9	11.9	3.3	3.3
3	12.6	12.6	3.8	3.8
4	14.5	14.5	4.0	4.0
5	16.0	16.0	4.3	4.3

Product Configuration:

- 1 Ceiling Mounted
- 2 Wall Mounted



1



2

Dimensions (mm)

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LOW TEMPERATURE EMERGENCY



Emergency Lighting for Low Temperature Applications

The Low Temperature Emergency lighting range is designed for cool room and freezer applications where the temperature can drop to -40°C .

The range comprises of an integrated option that is rated for -25°C and a remote control gear option that will handle -40°C .

Both options are constructed with polycarbonate enclosures and are rated IP66/67.

Applications



Cool Rooms



Food Processing



Freezers



Alpine Regions



Features and Benefits

- Tested to BS EN 60598-2-22
- LED lamps
- IP66 Ingress Protection
- IK08 Impact Rating
- -25°C and -40°C options







LOW TEMPERATURE EMERGENCY

ORDERING INFORMATION		CLP ① ③	L10 ① ③	L10 ②
TEST OPTIONS / PART #	Standard	CLIFE-PRO-WP-IPREM	LLIFE-PRO-WP-IPREM	LWPLIFE-PRO-FZR
	Clevertest Plus System Compatible	Yes	Yes	-
	DALI	CLIFE-PRO-WP-D2-IPREM	LLIFE-PRO-WP-D2-IPREM	-
	Zoneworks® HIVE	CLIFE-PRO-WP-HVG-IPREM	LLIFE-PRO-WP-HVG-IPREM	LWPLIFE-PRO-FZR-HVG
Carton Quantity	1			
Weight - Single (Carton)	1.4kg		3.5kg	
Dimensions (L x W x H) - Control Pack	232mm x 40mm x 40mm		380mm x 190mm x 130mm	
Dimensions (L x W x H) - Head	122mm x 120mm x 75mm		122mm x 120mm x 75mm	

POWER, LAMPS AND BATTERY	CLP ① ③	L10 ① ③	L10 ②
Power Consumption (Standby / Max)	0.4W / 2.7W	0.4W / 4.7W	0.4W / 2.7W
Lamp(s)	Dual LED (Lifetime Warranty on the Lamp Head and Loom Assembly)		
Battery	Lithium Iron Phosphate	Lithium Nanophosphate®	Lithium Nanophosphate®
Voltage / Capacity (mAh)	3.2V / 6400mAh	3.3V / 5000mAh	3.3V / 10Ah
Charging Method	Intelligent Current Limited Constant Voltage		

TECHNICAL SPECIFICATIONS		CLP ① ③		L10 ① ③		L10 ②	
Operating Mode		Non-Maintained					
Voltage (V) (Frequency (Hz))		240V AC (50HZ)					
Operating Temperature		-40°C to 40°C				-25°C to 40°C	
Ingress Protection Rating (IP)		IP66/67				IP66/67	
Impact Rating (IK)		IK08					

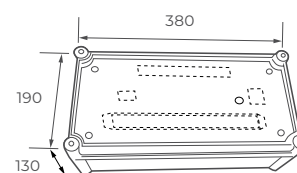
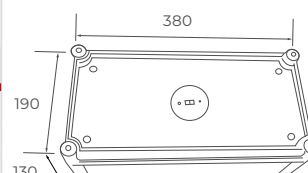
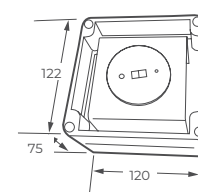
LUMINAIRE CLASSIFICATION		CLP ① ③				L10 ① ③				L10 ②			
Without Automatic Testing		X	0	AD	180	X	0	AD	180	X	0	AD	180
With Automatic Testing		X	0	ADF	180	X	0	ADF	180	X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS								
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line							
	Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
								
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7	10.5	10.1	10.5	10.1	4.5	4.4	4.5	4.4
3	11.3	10.3	11.3	10.3	4.2	4.4	4.2	4.4
4	11.4	10.9	11.4	10.9	4.6	4.4	4.6	4.4
5	11.6	11.1	11.6	11.1	4.4	4.1	4.4	4.1

		0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS							
CEILING MOUNTING HEIGHT (M)		Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array							
		Axial Spacing		Transverse Spacing		Axial to Wall		Transverse to Wall	
		CLP	L10	CLP	L10	CLP	L10	CLP	L10
2.7		11.0	11.0	11.0	11.0	3.5	3.7	3.5	3.7
3		11.0	11.5	11.0	11.5	4.0	3.8	4.0	3.8
4		13.0	12.9	13.0	12.9	4.0	3.9	4.0	3.9
5		14.0	13.9	14.0	13.9	4.5	4.0	4.5	4.0

Product Configuration:

- Surface Mount
- Surface Mount with Integral Gear (-25°C)
- WP Remote Enclosed Gear (-40°C)



*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

Dimensions (mm)

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SUPALITE FLOOD EMERGENCY LUMINAIRE

LED Emergency Flood Light

The Supalite LED Flood is ideal for emergency lighting applications such as loading bays, car parks and evacuation points.

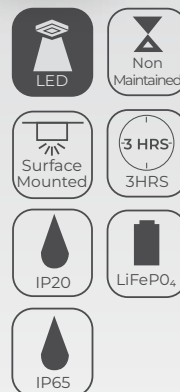
Available in IP20 or IP65 versions.

Applications



Features and Benefits

- Tested to BS EN 60598-2-22
- IP65 Weatherproof version
- Low power consumption
- LED lamps
- 320-640 lumen options
- Lithium Iron Phosphate or Nanophosphate® battery



SUPALITE FLOOD EMERGENCY LUMINAIRE

ORDERING INFORMATION		CLP	CLP WEATHERPROOF	L10	L10 WEATHERPROOF
TEST OPTIONS / PART #	Standard - White	CFLLED	CWFLED	LFLLED	LWFLED
	Standard - Black	CFLLED-BLK	CWFLED-BLK	LFLLED-BLK	LWFLED-BLK
	Clevertest Plus System Compatible	Yes			
	DALI	CFLLED-D2	CWFLED-D2	LFLLED-D2	LWFLED-D2
	Zoneworks® HIVE	CFLLED-HVG	CWFLED-HVG	LFLLED-HVG	LWFLED-HVG
Carton Quantity		10	1	10	1
Weight - Single (Carton)		1.4kg (15.2kg)	3.6kg	1.4kg (15.2kg)	3.6kg
Dimensions (L x W x H)		282mm x 64mm x 225mm	380mm x 130mm x 310mm	282mm x 64mm x 225mm	380mm x 130mm x 310mm

POWER, LAMPS AND BATTERY	CLP	CLP W/PROOF	L10	L10 W/PROOF
Power Consumption (Standby / Max)	0.4W / 2.7W	1.0W / 5.4W	0.4W / 2.7W	1.0W / 5.4W
Lamp(s)	2 x LED Heads			
Lumen Output (Per Head / Total)	155lm / 310lm	320lm / 640lm	185lm / 320lm	300lm / 600lm
Battery	Lithium Iron Phosphate		Lithium Nanophosphate®	
Voltage / Capacity (mAh)	3.2V / 6400mAh	6.4V / 3200mAh	3.3V / 5000mAh	6.6V / 2500mAh
Charging Method	Intelligent Current Limited Constant Voltage			

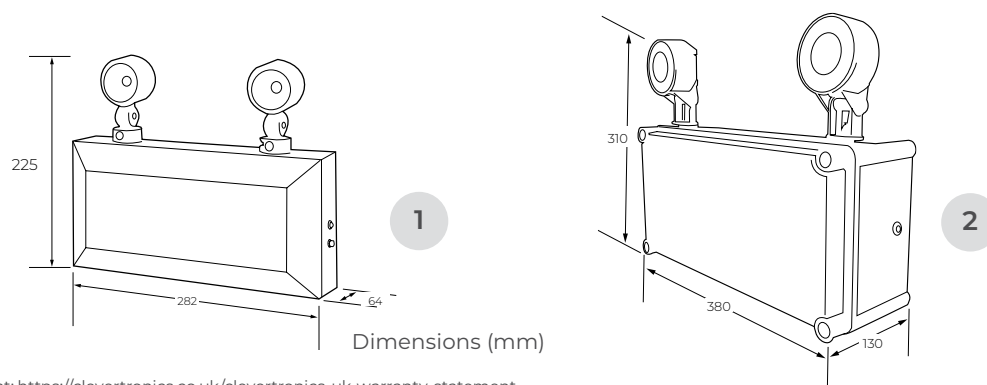
TECHNICAL SPECIFICATIONS	CLP	CLP W/PROOF	L10	L10 W/PROOF
Operating Mode	Non-Maintained			
Voltage (V) (Frequency (Hz))	220-240V(50Hz)			
Operating Temperature	0°C to 40°C	0°C to 40°C	0°C to 40°C	0°C to 40°C
Ingress Protection Rating (IP)	IP20	IP65	IP20	IP65

LUMINAIRE CLASSIFICATION	CLP				L10			
Without Automatic Testing	X	0	AD	180	X	0	AD	180
With Automatic Testing	X	0	ADF	180	X	0	ADF	180

CEILING MOUNTING HEIGHT (M)	IP20 - 1 LUX SPACING TABLE AND MOUNTING HEIGHTS				WEATHERPROOF 1 LUX SPACING TABLE			
	Escape Routes 1 Lux min. along centre line				Escape Routes 1 Lux min. along centre line			
	Axial Spacing		Axial to Wall		Axial Spacing		Axial to Wall	
	CLP	L10	CLP	L10	CLP	L10	CLP	L10
4	14.0	14.0	6.4	6.2	17.3	16.9	7.6	7.6
6	17.6	17.6	8.0	7.9	21.3	20.8	9.2	9.2
8	18.6	18.6	8.4	7.9	24.5	24.0	10.0	10.0
10	18.8	18.9	8.2	8.1	27.1	26.6	10.9	10.9
12	18.2	18.3	7.8	7.7	27.4	26.4	10.6	10.6

Product Configuration:

- 1 Supalite
- 2 Weatherproof Supalite



Dimensions (mm)

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

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LIFELIGHT TRACK MOUNT



Architectural Track Mounted Emergency Light

The Lifelight Track Mount emergency luminaire is designed for effortless integration into Stucchi tracks, blending seamlessly into any environment where aesthetics is important. Engineered to deliver exceptional performance, and powered by a long lasting Clevetronics L10 battery, it delivers reliability and compliance in critical situations.

Applications



Office Buildings



Showrooms



Galleries



Retail Outlets



Apartments



Theatres

Features and Benefits

- Tested to BS EN 60598-2-22
- Sleek architectural design
- Fits Stucchi 3 & 6 circuit tracks
- Lithium Nanophosphate® battery



L10 LITHIUM
NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

LIFELIGHT TRACK MOUNT

ORDERING INFORMATION		EMERGENCY (L10)	
Colour		White	Black
TEST OPTIONS / PART#	Standard	LLIFE-TRACK-WHT	LLIFE-TRACK-BLK
	Clevertest Plus System Compatible	Yes	
	DALI*	LLIFE-TRACK-D2-WHT	LLIFE-TRACK-D2-BLK
	Zoneworks® XT Hive*	LLIFE-TRACK-HVG-WHT	LLIFE-TRACK-HVG-BLK
Carton Quantity	1 Piece		
Weight - Single (Carton)	0.7kg		
Dimensions (L x H x D)	230mm x 100mm x 70mm		

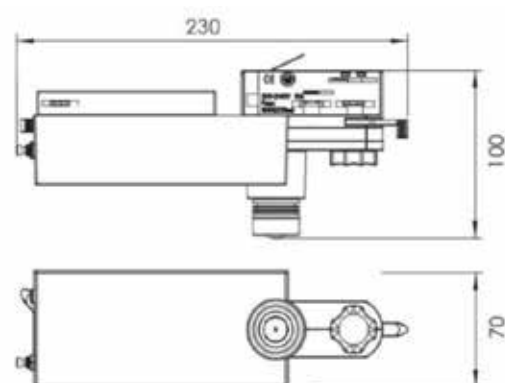
POWER, LAMPS AND BATTERY	EMERGENCY (L10)
Power Consumption (Standby / Max)	0.5W / 2.5W
Lamp(s)	1 x LED
Battery	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.3V / 2500mAh
Charging Method	Intelligent Current Limited Constant Voltage

TECHNICAL SPECIFICATIONS	EMERGENCY (L10)
Construction - Body	Polycarbonate enclosure with Stucchi track adapter
Operating Mode	Non-maintained
Voltage (V) Frequency (Hz)	220-240V (50Hz)
Operating Temperature	0°C to 40°C
Ingress Protection Rating (IP)	IP20

LUMINAIRE CLASSIFICATION	EMERGENCY (L10)			
Without Automatic Testing	X	0	AD	180
With Automatic Testing	X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	L10	L10	L10	L10
2.7	10.1	10.1	3.0	3.0
3	10.3	10.3	3.6	3.6
4	11.0	11.0	3.6	3.6
5	11.5	11.5	3.6	3.6

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	L10	L10	L10	L10
2.7	10.0	10.6	3.0	3.5
3	10.8	11.1	3.2	3.5
4	12.4	12.8	3.2	3.5
5	13.4	13.9	3.2	4.0



Dimensions (mm)

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

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LIFELIGHT LINEAR TRACK MOUNT



Customisable Emergency Lighting for Tracks

The Clevertronics Lifelight Linear Track Mount combines a sleek, architectural design with high-performance emergency lighting. Utilising a long-life lithium nanophosphate battery, and compatibility with Dali and Zoneworks systems, it seamlessly integrates into ERCO track systems.

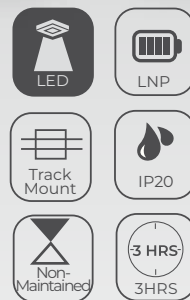
Customs adapters and colours are available for other track types and brands - contact Clevertronics for details and compatibility.

Applications

- | | |
|---|--|
|  Office Buildings |  Showrooms |
|  Galleries |  Retail Outlets |
|  Apartments |  Theatres |

Features and Benefits

- Tested to BS EN 60598-2-22
- Sleek architectural design
- Fits ERCO 3-circuit & 3-circuit DALI track
- Lithium Nanophosphate® battery



L10 LITHIUM
NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

LIFELIGHT LINEAR TRACK MOUNT

ORDERING INFORMATION		L10		
Colour		White (RAL9002)	Black (RAL9011)	Silver (RAL9006)
ERCO 3 CIRCUIT TRACK#				
TEST OPTIONS / PART #	Standard	LLIFE-TRACK-LIN-ERCO-RAL9002	LLIFE-TRACK-LIN-ERCO-RAL9011	LLIFE-TRACK-LIN-ERCO-RAL9006
	Clevertest Plus System Compatible	Yes		
	DALI*	LLIFE-TRACK-LIN-ERCO-D2-RAL9002	LLIFE-TRACK-LIN-ERCO-D2-RAL9011	LLIFE-TRACK-LIN-ERCO-D2-RAL9006
	Zoneworks® HIVE*	LLIFE-TRACK-LIN-ERCO-HVG-RAL9002	LLIFE-TRACK-LIN-ERCO-HVG-RAL9011	LLIFE-TRACK-LIN-ERCO-HVG-RAL9006
ERCO 3 CIRCUIT DALI TRACK#				
TEST OPTIONS / PART #	Standard	LLIFE-TRACK-LIN-ERCODALI-RAL9002	LLIFE-TRACK-LIN-ERCODALI-RAL9011	LLIFE-TRACK-LIN-ERCODALI-RAL9006
	Clevertest Plus System Compatible	Yes		
	DALI*	LLIFE-TRACK-LIN-ERCODALI-D2-RAL9002	LLIFE-TRACK-LIN-ERCODALI-D2-RAL9011	LLIFE-TRACK-LIN-ERCODALI-D2-RAL9006
	Zoneworks HIVE*	LLIFE-TRACK-LIN-ERCODALI-HVG-RAL9002	LLIFE-TRACK-LIN-ERCODALI-HVG-RAL9011	LLIFE-TRACK-LIN-ERCODALI-HVG-RAL9006
Corridor Lens Option		Available (Product code includes - CL)		
Carton Quantity		1		
Weight - Single (Cartton)		1 kg		
Dimensions (L x H x D)		330mm x 75mm x 41 mm		

POWER, LAMPS AND BATTERY		L10		
Power Consumption (Standby / Max)		0.4W / 1.4W		
Lamp(s)		1 LED		
Battery		Lithinium Nanophosphate		
Voltage (V) / Capacity (Ah)		3.3V / 2.5 Ah		
Charging Method		Intelligent current limited constand voltage		

TECHNICAL SPECIFICATIONS		L10			
Construction - Body		Extruded Aluminium			
Operating Mode		Non-maintained			
Voltage (V) Frequency (Hz)		220-240V (50Hz)			
Operating Temperature		1°C to 40°C			
Ingress Protection Rating (IP)		IP20			

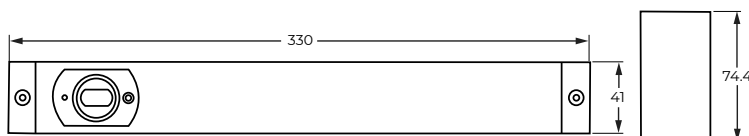
LUMINAIRE CLASSIFICATION		EMERGENCY (L10)			
Without Automatic Testing		X	0	AD	180
With Automatic Testing		X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	L10	L10	L10	L10
2.7	16.0	3.8	6.1	1.9
3	17.0	3.8	6.2	1.9
4	19.4	5.0	6.2	2.5
5	19.9	6.0	5.7	3.0

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	L10	L10	L10	L10
2.7	11.0	11.0	4.0	4.3
3	12.0	12.0	4.0	4.8
4	15.0	15.0	4.5	5.4
5	17.4	17.4	4.2	4.9

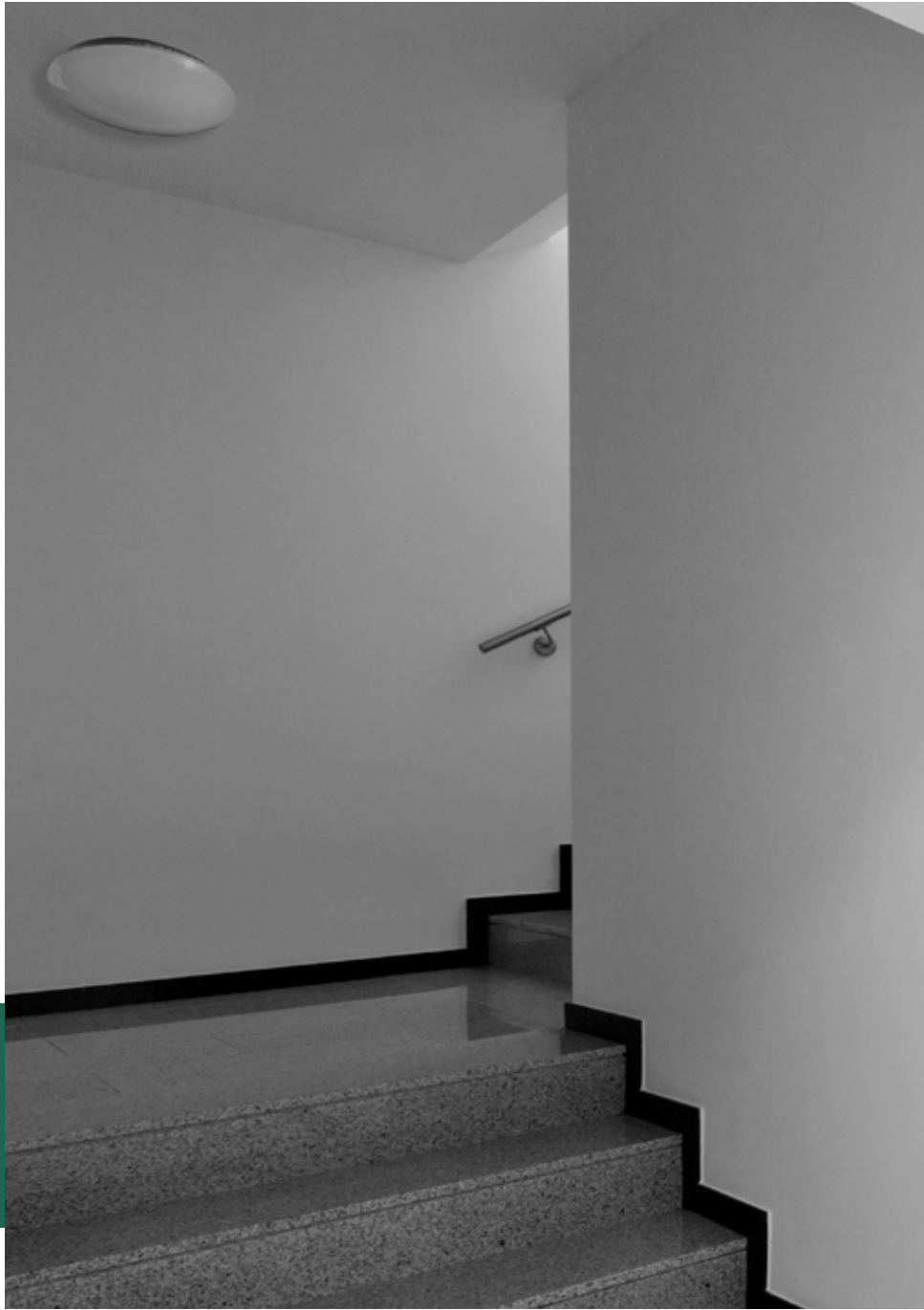
*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

Custom adapters and colours are available for other track types and brands
 - contact Clevertronics for details and compatibility.



Dimensions:

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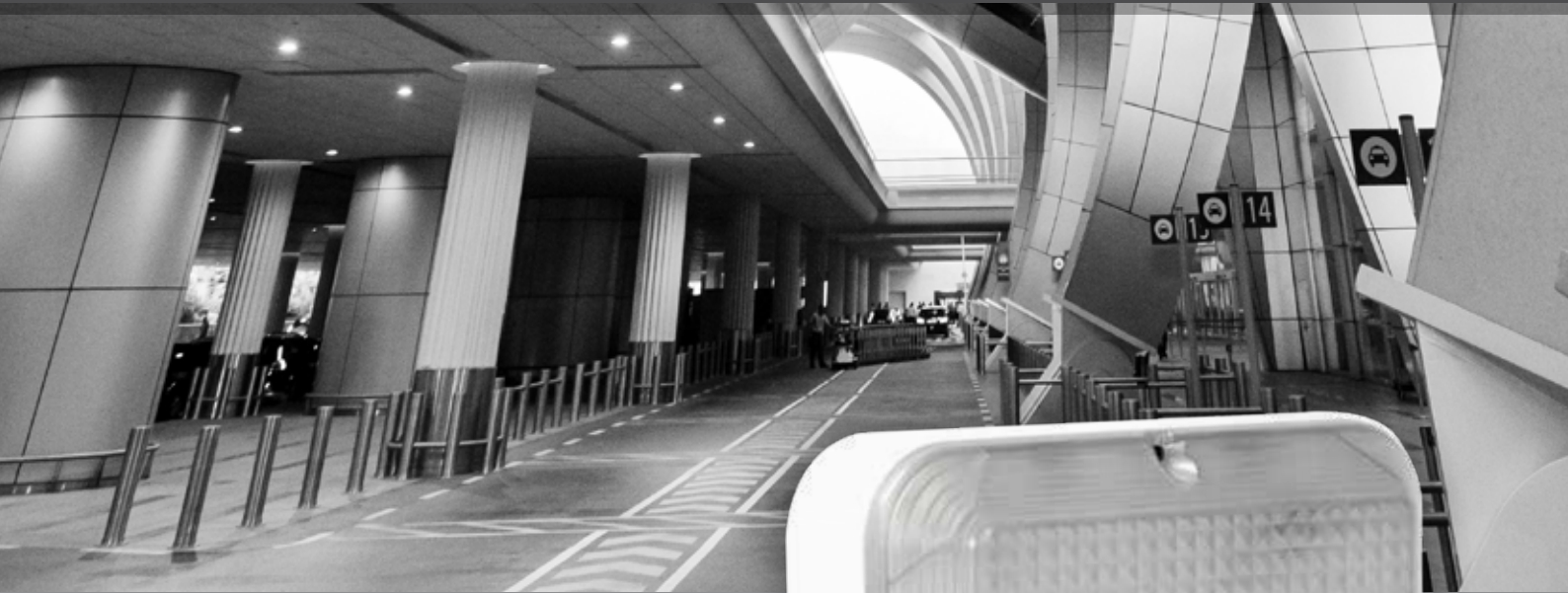


CIRCULAR & BULKHEADS

CIRCULARS & BULKHEADS

Argonaut Square	78	Bulklite	92
Circlite	80	Disc	94
Argo Circ	84		
Bunkalite	88		
Argo Wall	90		

ARGONAUT SQUARE



Square LED Emergency Light

The Argonaut Square is an IP65 and IK10 rated luminaire that is ideal for applications such as car parks, corridors, stairwells and walkways.

Market leading lithium battery technology provides lower maintenance costs and LED lamps combined with high/low sensors provides an opportunity to reduce energy costs significantly.

Constructed with a die cast aluminium body and polycarbonate diffuser the Argonaut Square provides a robust and decorative emergency lighting solution.



Applications



Apartments



Factories



Schools



Car Parks



Public Amenities



Sports Facilities



Features and Benefits

- Tested to BS EN 60598-2-22
- IP65 Ingress Protection
- IK10 Impact Rating
- Die cast aluminium body
- LED lamps
- Lithium Iron Phosphate battery
- Microwave sensor option



ARGONAUT SQUARE

TEST OPTIONS /	ORDERING INFORMATION	CLP		MAINS	
	Standard - White	ARGOSQ-LP	ARGOSQ-SEN-LP	ARGOSQ	ARGOSQ-SEN
	Clevertest Plus System Compatible	Yes	Yes	-	-
	DALI	ARGOSQ-LP-D2	ARGOSQ-SEN-LP-D2	-	-
	Zoneworks® HIVE	ARGOSQ-LP-HVG	ARGOSQ-SEN-LP-HVG	-	-
Carton Quantity		4			
Weight - single (carton)		3.5kg (14.5kg)	3.5kg (14.5kg)	3.0kg (12.5kg)	3.0kg (12.5kg)
Dimensions (L x W x H)		321mm x 321mm x 97mm			

POWER, LAMPS AND BATTERY	CLP		MAINS	
Power Consumption (Standby / Max)	0.4W / 24.2W	0.4W / 24.3W	21.2W	3.1W / 21.6W
Lamp(s)	LED Module, 4000K (L70/B50 Ta 40°C; Reported >60,000hr, Projected 205,000hr)			
Total Lumen Output	3242lm		3242lm	
Voltage (V) /Capacity (mAh)	3.3V / 6400mAh		-	
Battery	Lithium Iron Phosphate		-	
Charging Method	Intelligent Current Limited Constant Voltage		-	

TECHNICAL SPECIFICATIONS	CLP		MAINS	
	Maintained		Non-Emergency	
	Voltage (V) (Frequency (Hz))		220-240V (50Hz)	
	Operating Temperature		0°C to 40°C	
	Ingress Protection Rating (IP)		IP65	
	Impact Rating (IK)		IK10	

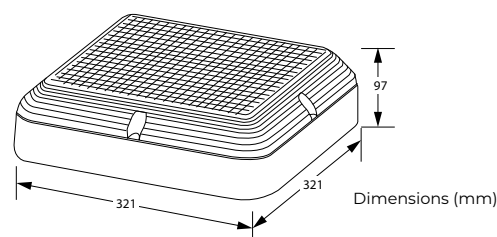
LUMINAIRE CLASSIFICATION	CLP			
Without Automatic Testing	X	1	AD	180
With Automatic Testing	X	1	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	CLP	CLP	CLP	CLP
2.7	12.6	12.6	4.5	4.5
3	13.2	13.2	5.0	5.0
4	14.8	14.8	4.9	4.9
5	16.0	16.0	5.6	5.6

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	CLP	CLP	CLP	CLP
2.7	12.9	12.9	2.8	2.8
3	13.7	13.7	3.4	3.4
4	15.4	15.4	3.7	3.7
5	16.4	16.4	3.7	3.7

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
WALL MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	CLP	CLP	CLP	CLP
2.1	-	9.3	-	3.3
2.4	-	9.5	-	3.3
3	-	9.8	-	3.3

*Based on 3.3m high passageway - 2.5m wide



*Warranty information located at: <https://clevertronics.co.uk/product-warranty-statement/>

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CIRCLITE EMERGENCY LIGHT

LED Circular Emergency light

The Circlite Emergency luminaire's new style delivers an optimal solution for areas requiring both general and emergency lighting including corridors, stairwells, and walkways.

The new sleek housing features efficient colour select LED's, large terminal block, optional microwave motion sensor, and robust IP20 polycarbonate construction for wall or ceiling mount application. The self-contained emergency model includes options for both standalone and networked monitoring.

Applications



Office Buildings



Car Parks



Public Amenities



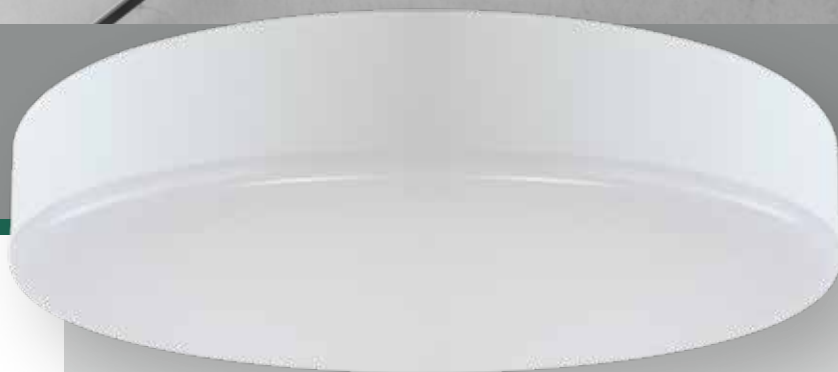
Aged Care



Schools



Sports Facilities



Features and Benefits

- Tested to BS EN 60598-2-22
- Switchable colour (3000K / 4000K / 5700K)
- Switchable output (varies by model)
- Lumen Efficiency 112lm/W
- Clevertronics Stallion Driver
- Large Terminal Block
- Microwave sensor options available



CIRCLITE EMERGENCY LIGHT

ORDERING INFORMATION		EMERGENCY (CLP)	MAINS
TEST OPTIONS / PART #	Standard	CIRC-LP	CIRC
	Motion Sensor	CIRC-SEN-LP	CIRC-SEN
	DALI Driver	CIRC-DD-LP	CIRC-DD
	Clevertest Plus System Compatible	Yes	-
	DALI*	CIRC-LP-D2	-
	Zoneworks® HIVE	CIRC-LP-HVG	-
Carton Quantity		1	
Weight - Single (Carton)		1.45kg	1.22kg
Dimensions (Diameter x Height)		350mm x 81mm	

* For motion sensor version add -SEN to the product code as per the following example: CIRC-SEN-LP-D2

TECNICAL SPECIFICATIONS		EMERGENCY (CLP)	MAINS
Construction - Base		UV Stabilised Polycarbonate	
Construction - Diffuser		UV Stabilised Polycarbonate	
Voltage (V) Frequency (Hz)		220-240V (50Hz)	
Power Consumption (Standby / Max)		(See Table on next Page)	
Lamp		Dual LED Module	
Lamp(s) (CCT/Life)		3000K Warm White, 4000K Natural White, 5700K Cool White, (CRI) Ra>80 L70/B50 Ta 40°C; LM80 Report >54,000hr, Projected 166,000hrs L70/B50 Ta 25°C; LM80 Report >54,000hr, Projected 166,000hrs L80/B20 Ta 40°C; LM80 Report >54,000hr, Projected 94,000hrs L90/B10 Ta 40°C; LM80 Report 43,000hr, Projected 43,000hrs	
Nominal Lumen Output		(See Table on next Page)	
Operating Temperature		0°C to 40°C	
Ingress Protection Rating (IP)		IP20	

EMERGENCY SPECIFICATIONS		EMERGENCY (CLP)
Operating Mode		Sustained
Battery Type		Lithium Iron Phosphate
Voltage (V) / Capacity (mAh)		3.2V / 6400mAh
Charging Method		Intelligent current limited constant voltage

LUMINAIRE CLASSIFICATION		EMERGENCY (CLP)			
Without Automatic Testing		X	0	AD	180
With Automatic Testing		X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	CLP	CLP	CLP	CLP
2.7	11.1	11.1	3.4	3.4
3	11.6	11.6	3.7	3.7
4	12.9	12.9	4.2	4.2
5	13.8	13.8	4.3	4.3

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	CLP	CLP	CLP	CLP
2.7	11.7	11.7	3.3	3.3
3	12.2	12.2	3.3	3.3
4	13.9	13.9	3.8	3.8
5	15.3	15.3	4.2	4.2

CIRCLITE EMERGENCY LIGHT

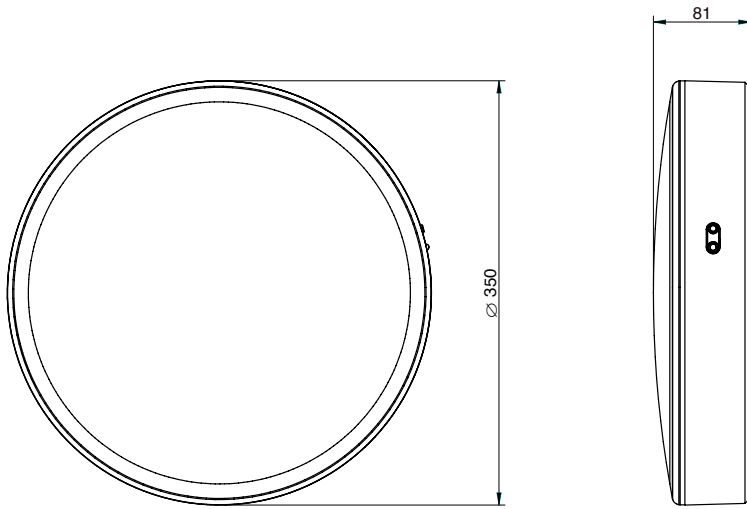
NO SENSOR

POWER CONSUMPTION		Standby Charge / Main Lamp On	Main Lamp On	LUMEN OUTPUT		LUMENS / WATT	
OUTPUT High (500mA)	EMERGENCY (CLP)		MAINS	EMERGENCY (CLP)	MAINS	EMERGENCY (CLP)	MAINS
3000K	21.0W		20.6W	2182lm	2192lm	103.9 lm/W	106.4 lm/W
4000K DEFAULT	20.4W		20.0W	2257lm	2257lm	110.6 lm/W	112.9 lm/W
5700K	21.0W		20.6W	2141lm	2141lm	102.0 lm/W	103.9 lm/W
OUTPUT LOW (250mA)							
3000K	10.8W		10.4W	1121lm	1121lm	103.8 lm/W	107.8 lm/W
4000K	10.6W		10.2W	1159lm	1159lm	109.3 lm/W	113.6 lm/W
5700K	10.8W		10.4W	1148lm	1148lm	106.3 lm/W	110.4 lm/W

SENSOR

POWER CONSUMPTION	Standby Charge / Main Lamp On	Main Lamp On	Standby Charge / Main Lamp On @ Min. 10%	Main Lamp On @ Min. 10%	LUMEN OUTPUT		LUMENS / WATT	
	OUTPUT (500mA)	EMERGENCY (CLP)	MAINS	EMERGENCY (CLP)	MAINS	EMERGENCY (CLP)	MAINS	EMERGENCY (CLP)
3000K	22.3W	21.1W	3.6W	2.9W	2192lm	2192lm	98.3 lm/W	103.9 lm/W
4000K DEFAULT	21.7W	20.5W	3.6W	2.9W	2257lm	2257lm	104.0 lm/W	110.1 lm/W
5700K	22.3W	21.1W	3.6W	2.9W	2141lm	2141lm	96.0 lm/W	101.5 lm/W

CIRCLITE EMERGENCY LIGHT



Dimensions (mm)

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

ARGO CIRCULAR









Weatherproof LED Circular Emergency Light

The Argo Circular is a durable and versatile emergency lighting solution designed for outdoor applications, featuring switchable colour and output, it offers flexibility to suit various environment.

With IP65 ingress protection and IK08 impact resistance, the Argo Circular ensures reliability in harsh conditions.

Applications

- | | |
|---|---|
|  Apartments |  Car Parks |
|  Factories |  Railway Stations |
|  Schools |  Sports Facilities |



Features and Benefits

- Tested to BS EN 60598-2-22
- Switchable Colour (3000K / 4000K / 5700K)
- Switchable Output
- IP65 Ingress Protection
- IK08 Impact Rating
- Class II double insulated
- Large terminal block for easy installation
- Lithium Iron Phosphate battery



ARGO CIRCULAR

ORDERING INFORMATION		EMERGENCY (CLP)	STANDARD
TEST OPTIONS / PART #	Standard - White	ARGOCIRC-LP	ARGOCIRC
	Standard - Black	ARGOCIRC-LP-BLK	ARGOCIRC-BLK
	Motion Sensor	ARGOCIRC-SEN-LP	ARGOCIRC-SEN
	Clevertest Plus System Compatible	Yes	-
	DALI*	ARGOCIRC-LP-D2	-
	Zoneworks® HIVE*	ARGOCIRC-LP-HVG	-
Carton Quantity		5	
Weight - Single (Carton)		1.7kg (9.9 kg)	1.3 kg (8.1 kg)
Dimensions (Diameter x Height)		330mm x 84mm	

* For motion sensor version add -SEN to the product code as per the following example: ARGOCIRC-SEN-LP-D2

TECHNICAL SPECIFICATIONS	EMERGENCY (CLP)	STANDARD
Construction - Base	UV Stabilised Polycarbonate	
Construction - Diffuser	UV Stabilised Polycarbonate	
Voltage (V) Frequency (Hz)	220-240V (50Hz)	
Power Consumption (Standby / Max)	(See Table on next Page)	
Lamp	Dual LED Panel	
Luminaire CCT	Switchable Colour: 3000K Warm White, 4000K Natural White, 5700K Cool White, (CRI) Ra>80	
Lamp Projected Life (Ta40°C)	Ta40°C; >270,000hr (L70/B50), >100,000hr (L80/B20), 43,000hr (L90/B10)	
Lamp Projected Life (Ta25°C)	Ta25°C; >270,000hr (L70/B50), >100,000hr (L80/B20), 43,000hr (L90/B10)	
Nominal Lumen Output	(See Table on next Page)	
Operating Temperature	0°C to 40°C	
Ingress Protection Rating (IP)	IP65	
Impact Rating (IK)	IK08	

EMERGENCY SPECIFICATIONS	EMERGENCY (CLP)
Operating Mode	Sustained
Battery Type	Lithium Iron Phosphate
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh
Charging Method	Intelligent current limited constant voltage

LUMINAIRE CLASSIFICATION	CLP			
Without Automatic Testing	X	0	AD	180
With Automatic Testing	X	0	ADF	180

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	CLP	CLP	CLP	CLP
2.7	10.6	N/A	3.5	3.4
3	11.0	N/A	4.1	3.4
4	12.2	N/A	3.7	4.4
5	13.0	N/A	4.1	4.9

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	CLP	CLP	CLP	CLP
2.7	11.0	11.0	3.0	3.0
3	11.5	11.5	3.3	3.3
4	13.2	13.2	3.8	3.8
5	14.5	14.5	3.8	3.8

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ARGO CIRCULAR

NO SENSOR

POWER CONSUMPTION	Standby Charge / Main Lamp On		LUMEN OUTPUT		LUMENS / WATT	
	CLP	STANDARD	CLP	STANDARD	CLP	STANDARD
OUTPUT HIGH (500mA)						
3000K	17.2W	16.5W	1834lm	1834lm	108 lm/W	111 lm/W
4000K DEFAULT	16.8W	16.1W	1889lm	1889lm	114 lm/W	117 lm/W
5700K	17.2W	16.5W	1860lm	1860lm	110 lm/W	113 lm/W
OUTPUT LOW (250mA)						
3000K	10.1W	9.4W	1013lm	1013lm	103 lm/W	108 lm/W
4000K	9.9W	9.2W	1029lm	1029lm	107 lm/W	112 lm/W
5700K	10.1W	9.2W	1034lm	1034lm	105 lm/W	112 lm /W

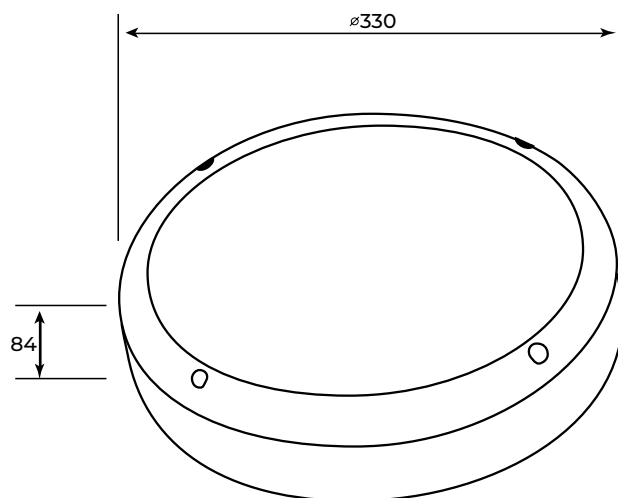
SENSOR / DALI DRIVER

POWER CONSUMPTION	Standby Charge / Main Lamp On		Standby Charge / Main Lamp On @ Min. 10%		LUMEN OUTPUT		LUMENS / WATT	
	CLP	STANDARD	CLP	STANDARD	CLP	STANDARD	CLP	STANDARD
OUTPUT (500mA)								
3000K	17.1W	16.4W	3.7W	3.0W	1834lm	1834lm	107 lm/W	112 lm/W
4000K DEFAULT	16.7W	16.0W	3.7W	3.0W	1889lm	1889lm	115 lm/W	118 lm/W
5700K	17.2W	16.5W	3.7W	3.0W	1860lm	1860lm	110 lm/W	113 lm/W

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

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ARGO CIRCULAR



Dimensions (mm)

BUNKALITE









Robust & Weatherproof LED Circular

The Bunkalite is an IP65 rated emergency luminaire that is ideal for outdoor covered applications such as corridors, stairwells and walkways in schools and apartment blocks.

Market leading lithium battery technology provides lower maintenance costs and LED lamps provide a low standby power rating that will reduce energy costs significantly.

Constructed with a powder coated die-cast aluminium body and white opal polycarbonate diffuser the Bunkalite provides a decorative solution for both industrial and commercial use.

Applications

- | | |
|---|---|
|  Apartments |  Car Parks |
|  Factories |  Public Amenities |
|  Schools |  Sports Facilities |



Features and Benefits

- Tested to BS EN 60598-2-22
- IP65 Ingress Protection
- IK08 Impact Rating
- LED lamps
- Powder coated steel body
- Available in black, white, grey and silver
- Lithium Iron Phosphate battery
- Microwave sensor option



BUNKALITE EMERGENCY LUMINAIRE

ORDERING INFORMATION		CLP	CLP W/ MOTION SENSOR	MAINS	MAINS W/ MOTION SENSOR
TEST OPTIONS / PART #	Standard - White	CBKLEDS-WHT	CBKLEDS-MS-WHT	FBKLED-WHT	FBKLED-MS-WHT
	Standard - Black	CBKLEDS-BLK	CBKLEDS-MS-BLK	FBKLED-BLK	FBKLED-MS-BLK
	Clevertest Plus System Compatible	Yes	Yes	-	
	DALI	CBKLEDS-D2-WHT	CBKLEDS-MS-D2-WHT	-	
	Zoneworks® HIVE	CBKLEDS-HVG-WHT	CBKLEDS-MS-HVG-WHT	-	
Carton Quantity		1			
Weight - Single (Carton)		4.5kg			
Dimensions (D x H)		360mm x 145mm			

POWER, LAMPS AND BATTERY		CLP	CLP W/ MOTION SENSOR	MAINS	MAINS W/ MOTION SENSOR
Power Consumption (Standby / Max)		1.2W / 21W	1.5W/22W	16W	17W
Lamp(s)		LED Module 4000K / 50,000hrs			
Total Lumen Output		1945lm		1945lm	
Battery		Lithium Iron Phosphate		-	
Voltage / Capacity (mAh)		3.2V / 6400mAh		-	
Charging Method		Intelligent Current Limited Constant Voltage		-	

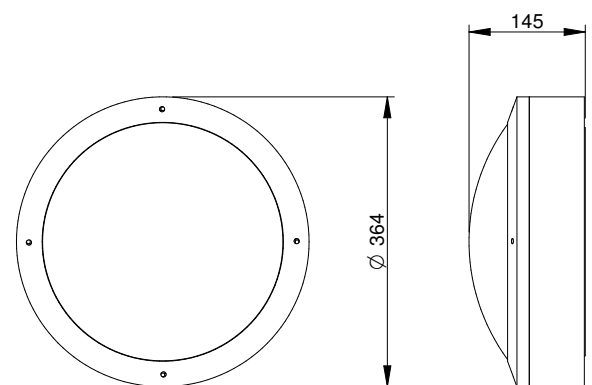
TECHNICAL SPECIFICATIONS		CLP	MAINS
Operating Mode		Sustained	Non-Emergency
Voltage (V) (Frequency (Hz))		220-240V (50Hz)	
Operating Temperature		0 °C to 40 °C	
Ingress Protection Rating (IP)		IP65	
Impact Rating (IK)		IK10	

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
WALL MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	CLP	CLP	CLP	CLP
2.1	-	63	-	2.4
2.4	-	6.1	-	2.1
2.7	-	6.0	-	2.2

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	CLP	CLP	CLP	CLP
2.7	-	9.1	-	3.6
3	-	9.4	-	3.8
4	-	10.2	-	4.0
5	-	10.6	-	4.1

0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
	CLP	CLP	CLP	CLP
2.7	10.0	10.0	3.4	3.4
3	10.5	10.5	3.5	3.5
4	3.4	3.5	3.6	3.8
5	3.4	3.5	3.6	3.8

LUMINAIRE CLASSIFICATION		CLP			
Without Automatic Testing	X	2	AG	180	
With Automatic Testing	X	2	AFG	180	



Dimensions (mm)

*Warranty information located at:
<https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

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ARGONAUT WALL



External Wall Mount Emergency Light

Crafted from marine-grade die-cast aluminium housing, the Argonaut Wall luminaire is meticulously engineered to light up external egress paths. Equipped with a daylight sensor, they will automatically turn on or off depending on the ambient light levels, ensuring optimal efficiency and safety.

Applications



Office Buildings



Car Parks



Public Amenities



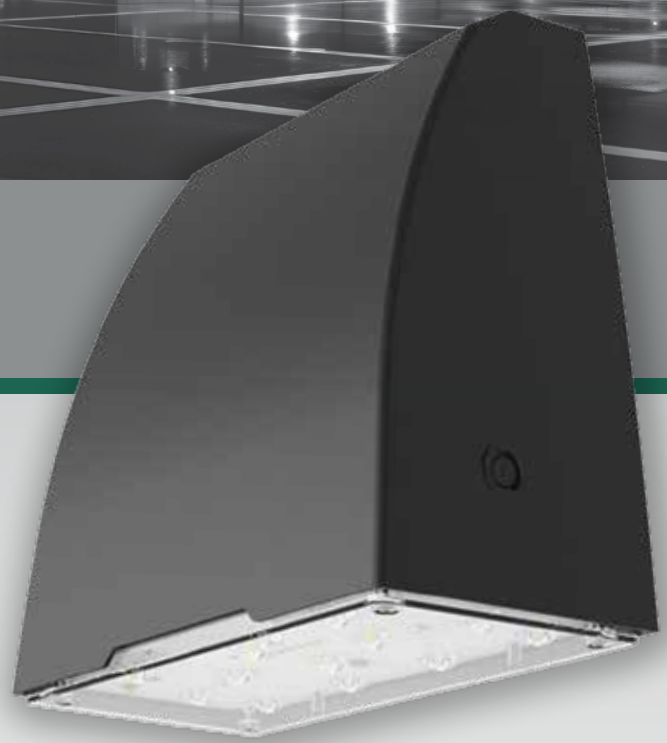
Railway Stations



Schools



Sports Facilities



Features and Benefits

- Tested to BS EN 60598-2-22
- IP65 Ingress Protection
- IK10 Impact Rating
- Lithium Iron Phosphate battery



CLP LITHIUM IRON
PHOSPHATE
PREMIUM
PROVEN PROJECT PERFORMANCE

L10 LITHIUM
NANOPHOSPHATE®
OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

ARGONAUT WALL

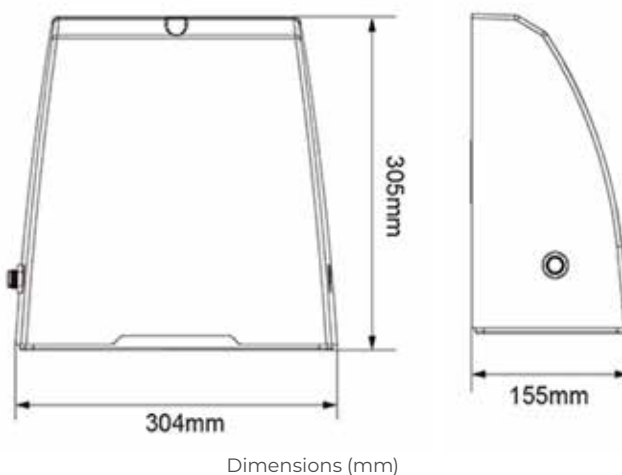
ORDERING INFORMATION		EMERGENCY (CLP)	EMERGENCY (L10)	MAINS
TEST OPTIONS / PART #	Standard - White	ARGOWALL-LP	ARGOWALL-L10	ARGOWALL
	DALI Driver	ARGOWALL-DD-LP	ARGOWALL-DD-L10	ARGOWALL-DD
	Clevertest Plus System Compatible	Yes	Yes	-
	DALI	ARGOWALL-LP-D2	ARGOWALL-L10-D2	-
	Zoneworks® HIVE	ARGOWALL-LP-HVG	ARGOWALL-L10-HVG	-
Carton Quantity		1		
Weight - Single (Carton)		4.6kg	4.6kg	4.5kg
Dimensions (W x H x D)		305mm x 310mm x 155mm		

TECHNICAL SPECIFICATIONS	EMERGENCY (CLP)	EMERGENCY (L10)	MAINS
Construction - Body	Die Cast Aluminium		
Construction - LED Cover	Polycarbonate		
Voltage (V) Frequency (Hz)	220-240V (50Hz)		
Power Consumption (Standby / Lamp On)	1.1W / 15.7W	1.1W / 15.7W	1.0W / 14.2W
Lamp	LED Module, 4000K, 50000hrs (L70/B50, Ta40°C)		
Total Lumen Output	1646lm		
Operating Temperature	0°C to 40°C		
Ingress Protection Rating (IP)	IP65		
Impact Rating (IK)	IK10		
Sensor	Integrated photocell for automatic on/off operation depending on ambient light levels		

LUMINAIRE CLASSIFICATION	EMERGENCY (CLP)				EMERGENCY (L10)			
Without Automatic Testing	X	0	AD	180	X	0	AD	180
With Automatic Testing	X	0	ADF	180	X	0	ADF	180

EMERGENCY SPECIFICATIONS	EMERGENCY (CLP)	EMERGENCY (L10)
Operating Mode	Maintained	
Battery Type	Lithium Iron Phosphate	
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh	
Charging Method	Intelligent current limited constant voltage	

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
WALL MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing		Axial to Wall	
	CLP	L10	CLP	L10
2.7	12.2	11.6	4.8	4.1
3	13.2	12.5	4.8	4.3
4	13.9	13.1	5.1	5.1
5	14.5	13.6	5.2	5.1



*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

BULKLITE EMERGENCY LUMINAIRE

Durable Bulkhead Luminaire

The Bulklite is a durable and weatherproof IK08 impact rated LED emergency luminaire that can be easily configured to an exit sign using optional directional legends.

Made from UV stabilised polycarbonate and featuring efficient long life LED's and lithium battery power, the Bulklite is designed for robust wall or ceiling applications.

Applications



Apartments



Car Parks



Factories



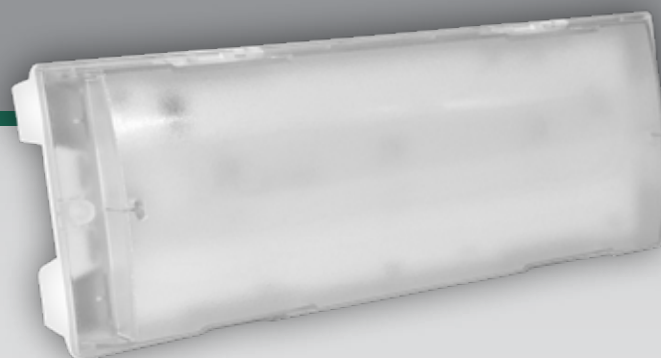
Public Amenities



Schools



Sports Facilities



Features and Benefits

- Tested to BS EN 60598-2-22
- Low 0.4W standby power consumption
- Wall and ceiling mount
- IP65 weatherproof
- IK08 impact protection
- Directional decals available separately



BULKITE EMERGENCY LUMINAIRE





ORDERING INFORMATION		CLP	L10
TEST OPTIONS / PART #	Standard (Non-Maintained)	CBULK	LBULK
	Clevertest Plus System Compatible	Yes	
	DALI	CBULK-D2	LBULK-D2
	Zoneworks® HIVE	CBULK-HVG	LBULK-HVG
	Maintained	CBULKM	LBULKM
	Switched Maintained	CBULKM-SA	LBULKM-SA
Carton Quantity		1	
Weight - Single (Carton)		2.0kg	
Dimensions (L x W x H)		346mm x 132mm x 86mm	
Directional Options		Available Separately	

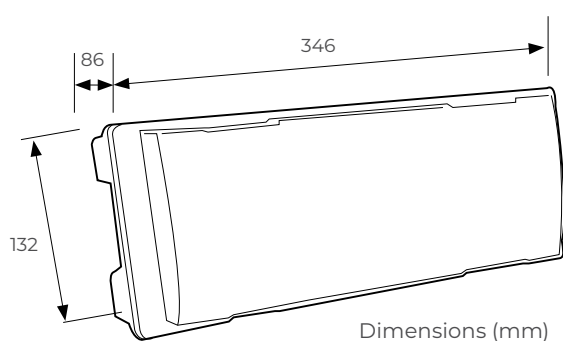
POWER, LAMPS AND BATTERY		CLP	L10
Power Consumption (Standby / Max)		0.4W / 4.7W	
Lamp(s)		LED Module 4000K / 30,000hrs	
Battery		Lithium Iron Phosphate	Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)		6.4V / 6400mAh	3.3V / 5000mAh
Charging Method		Intelligent Current Limited Constant Voltage	
Rated Emergency Duration (Mins.)		180	

TECHNICAL SPECIFICATIONS	
Operating Mode	Non-Maintained/Maintained/ Switched Maintained
Voltage (V) Frequency (Hz)	220-240V (50Hz)
Operating Temperature	0°C to 40°C
Viewing Distance (Exit Option)	20m
IP Rating (IP)	IP65
Impact Rating (IK)	IK08





LUMINAIRE CLASSIFICATION				
Without Automatic Testing	X	0	AD	180
With Automatic Testing	X	0	ADF	180

EXIT DECALS (AVAILABLE SEPARATELY)	
Up Arrow	BULKITE-DECAL-RU
Down Arrow	BULKITE-DECAL-RD
Left Arrow	BULKITE-DECAL-RL
Right Arrow	BULKITE-DECAL-RR

CEILING MOUNTING HEIGHT (M)	1 LUX SPACING TABLE AND MOUNTING HEIGHTS				0.5 LUX SPACING TABLE AND MOUNTING HEIGHTS			
	Escape Routes 1 Lux min. along centre line				Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing 	Transverse Spacing 	Axial to Wall 	Transverse to Wall 	Axial Spacing 	Transverse Spacing 	Axial to Wall 	Transverse to Wall 
2.7	11.7	11.0	5.0	4.7	12.5	10.2	3.9	4.2
3	12.1	11.4	5.1	4.8	13.0	10.7	4.1	4.5
4	13.3	12.7	5.4	5.0	14.7	12.0	5.3	5.7
5	14.1	12.7	5.6	5.0	16.1	12.9	4.6	4.9



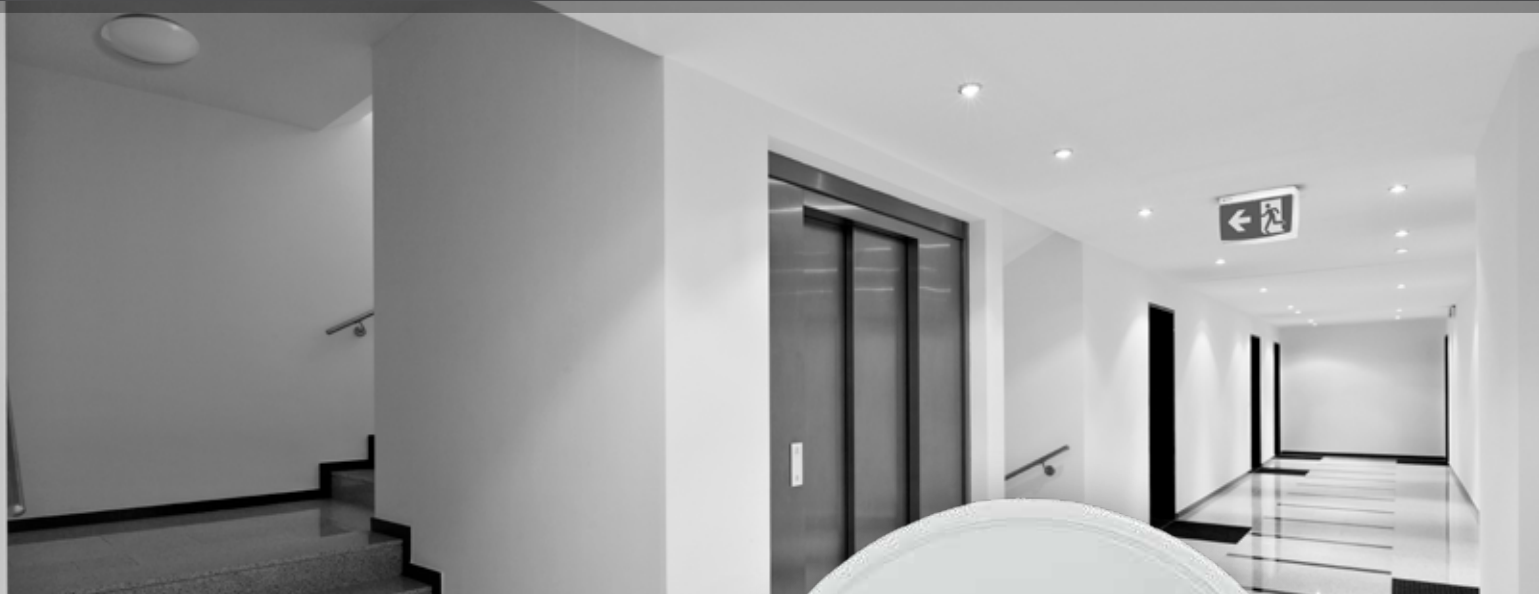
OPTIONAL DECAL SET

	BULKITE-DECAL-RU
	BULKITE-DECAL-RD
	BULKITE-DECAL-RR
	BULKITE-DECAL-RL

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DISC CIRCULAR LED LUMINAIRE



Disc Circular LED Emergency Luminaire

The DISC Circular LED is an IP20, surface mounted round luminaire ideal for stairwells and corridors.

This round luminaire is assembled on a strong white spun metal base with a UV stabilised opal diffuser for smooth illumination, and includes lithium battery technology which ensures significant maintenance savings compared to other alternatives.

Applications



Office Buildings



Car Parks



Public Amenities



Railway Stations



Schools



Sports Facilities

Features and Benefits

- Tested to BS EN 60598-2-22
- Lithium Nanophosphate® battery
- Large terminal block



L10 LITHIUM
NANOPHOSPHATE®
OPTIMUM





NOTHING ELSE COMPETES WITH NANOPHOSPHATE®





DISC CIRCULAR LED LUMINAIRE





ORDERING INFORMATION		L10	MAINS
TEST OPTIONS / PART #	Standard	DISC-L10	DISC
	Carton Quantity	1	
	Clevertest Plus System Compatible	Yes	-
	DALI	DISC-L10-D2	-
	Zoneworks® HIVE	DISC-L10-HVG	-
Weight - Single		2.4kg	1.9kg
Dimensions (Diameter x H)		425mm x 116mm	

POWER, LAMPS AND BATTERY		L10	MAINS
Power Consumption (Standby / Max)		1.1W / 26W	23.6W
Lamp(s) (CCT / Life)		LED Module 4000K / 60,000hrs	
Nominal Lumen Output		3298lm	
Battery		Lithium Nanophosphate	-
Voltage / Capacity (mAh)		3.3V / 5000mAh	-
Charging Method		Intelligent Current Limited Constant Voltage	-

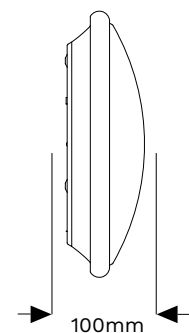
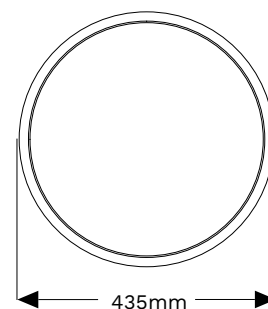
TECHNICAL SPECIFICATIONS		L10	MAINS
Operating Mode		Maintained	Non-Emergency
Voltage (V) (Frequency (Hz))		220-240V (50Hz)	
Operating Temperature		0°C to 35°C	
Ingress Protection Rating (IP)		IP20	

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
WALL MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
				
	L10	L10	L10	L10
	2.1	-	8.7	2.8
2.4	-	8.8	2.7	-
2.7	-	9.0	2.5	-

1 LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Escape Routes 1 Lux min. along centre line			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
				
	L10	L10	L10	L10
	2.7	-	11.9	-
3	-	12.5	-	4.4
4	-	13.9	-	5.2
5	-	14.9	-	5.2

0.5LUX SPACING TABLE AND MOUNTING HEIGHTS				
CEILING MOUNTING HEIGHT (M)	Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing	Transverse Spacing	Axial to Wall	Transverse to Wall
				
	L10	L10	L10	L10
	2.7	13.0	12.1	3.4
3	13.8	12.6	3.6	4
4	15.2	14.9	4.3	4.3
5	17	16.2	3.8	4.5

LUMINAIRE CLASSIFICATION		L10			
With Automatic Testing	X	1	AD	180	
Without Automatic Testing	X	1	ADF	180	



Dimensions (mm)

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

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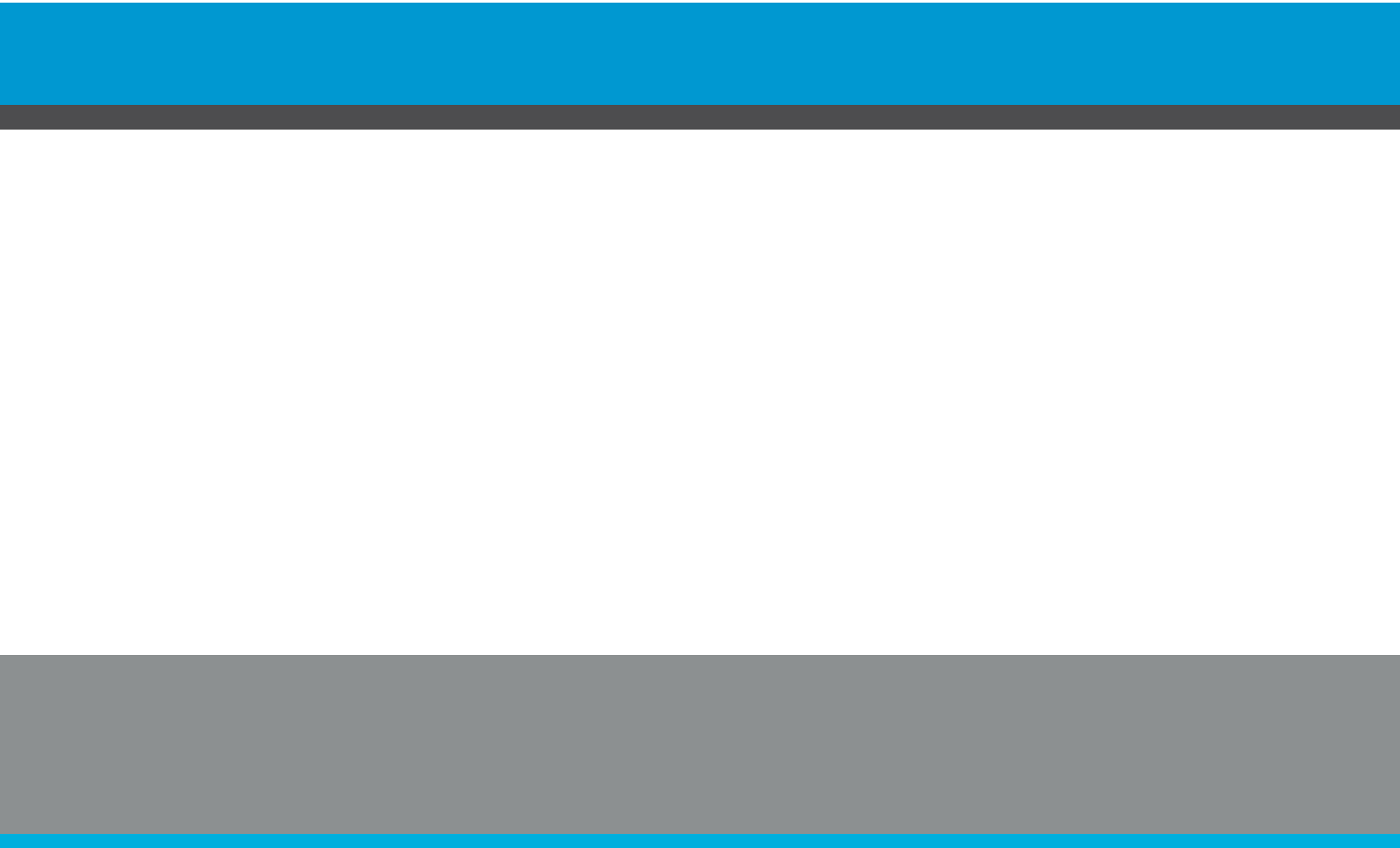




WEATHERPROOF LINEARS

WEATHERPROOF LINEARS

Argonaut Plus	99
Argonaut PRO	107
Argonaut Vandal Resistant	114



ARGONAUT PLUS WEATHERPROOF LINEAR

ARGONAUT
PLUS 

High Spec & Efficiency, Switchable Colour & Dual Output

The Argonaut Plus Weatherproof Linear range is designed for high spec applications requiring ultimate efficiency and longer LED lifetime. Featuring switchable colour and dual output, they adapt to your application requirements with the flick of a switch.

Backed by Clevertronics support, service and warranty, the Linear range is available as a Standard or Emergency CLP or L10 Nanophosphate® with monitoring capabilities including Zoneworks HIVE, DALI and CTP.

Applications



Car Parks



Corridors



Stairwells



Back of House



Fire Stairs

Emergency Range

CLP

LITHIUM IRON
PHOSPHATE

PREMIUM
PROVEN PROJECT PERFORMANCE

L10

LITHIUM
NANOPHOSPHATE®

OPTIMUM
NOTHING ELSE COMPETES WITH NANOPHOSPHATE®

Features and Benefits

- Tested to BS EN 60598-2-22
- High efficiency @ 137 lm/W*
- Switchable Colour (3000K / 4000K / 5700K)
- Switchable Output (varies by model)
- IP65
- Long life, energy efficient LED strip module
- Large terminal block for easy installation
- Lithium Iron Phosphate or Nanophosphate battery
- Emergency POD for maximum in-service life and lowest maintenance cost
- Emergency integral battery option also available



ARGONAUT PLUS WEATHERPROOF LINEAR 600MM

HIGH SPEC & EFFICIENCY, SWITCHABLE COLOUR

ORDERING INFORMATION		EMERGENCY (CLP)		EMERGENCY (L10)	MAINS
TEST OPTIONS / PART #	Nominal Size	600mm ①	600mm ②	600mm ②	600mm ①
	Standard	ARGOPLUS-600-LP	ARGOPLUS-600-LPPOD	ARGOPLUS-600-L10POD	ARGOPLUS-600
	DALI Driver	ARGOPLUS-600-DD-LP	ARGOPLUS-600-DD-LPPOD	ARGOPLUS-600-DD-L10POD	ARGOPLUS-600-DD
	Motion Sensors	ARGOPLUS-600-SEN-LP	ARGOPLUS-600-SEN-LPPOD	ARGOPLUS-600-SEN-L10POD	ARGOPLUS-600-SEN
	CTP System Compatible	Yes			-
	DALI*	ARGOPLUS-600-LP-D2	ARGOPLUS-600-LPPOD-D2	ARGOPLUS-600-L10POD-D2	-
	Zoneworks HIVE*	ARGOPLUS-600-LP-HVG	ARGOPLUS-600-LPPOD-HVG	ARGOPLUS-600-L10POD-HVG	-
	Carton Quantity	1			
Weight		1.7kg	2.0kg	2.0kg	1.4kg
Dimensions (L X W X H)		655mm x 160mm x 105mm	720mm x 160mm x 105mm	720mm x 160mm x 105mm	655mm x 160mm x 105mm

* For motion sensors add -SEN to the product code as per following example: ARGOPLUS-600-SEN-LP-DALI

TECHNICAL SPECIFICATIONS	EMERGENCY (CLP)	EMERGENCY (L10)	MAINS
Construction - Base	UV Stabilised Polycarbonate		
Construction - Diffuser	UV Stabilised Polycarbonate		
Voltage (V) (Frequency (Hz))	220-240V (50Hz)		
Lamp ♦	LED Strip Module		
Luminaire CCT	3000K, 4000K, 5700K Switchable		
Lamp Projected Life	Ra>80 Ta40°C; 157,000hrs (L70/B50), 95,000hrs (L80/B20), 43,000hrs (L90/B10)		
Power Consumption & Light Output	(See Table on Next Page)		
Ingress Protection Rating (IP)	IP65		
Impact Rating (IK)	IK08		

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS	EMERGENCY (CLP)		EMERGENCY (L10)
Operating Mode	Sustained		
Battery Configuration	Integral	POD	POD
Battery Type	Lithium Iron Phosphate		Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh	3.2V / 6400mAh	3.3V / 5000mAh
Charging Method	Intelligent Current Limited Constant Voltage		

LUMINAIRE CLASSIFICATION	EMERGENCY (CLP)				EMERGENCY (L10)			
Without Automatic Testing	X	2	AD	180	X	2	AD	180
With Automatic Testing	X	2	ADF	180	X	2	ADF	180

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ARGONAUT PLUS WEATHERPROOF LINEAR 600MM

HIGH SPEC & EFFICIENCY, SWITCHABLE COLOUR

NO SENSOR

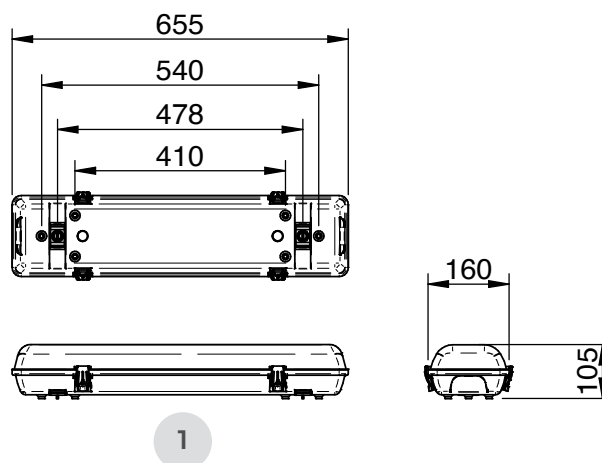
POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10		CLP	L10	MAINS	CLP	L10	MAINS
3000K		18.4W	18.0W		2192 lm	2192 lm		119 lm/W	122 lm/W
4000K DEFAULT		17.8W	17.4W		2351 lm	2351 lm		132 lm/W	135 lm/W
5700K		18.4W	18.0W		2304 lm	2304 lm		125 lm/W	128 lm/W

SENSOR

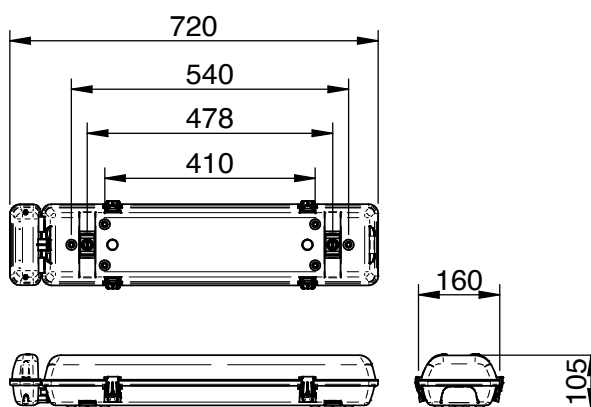
POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On	Standby Charge / Main Lamp On @ Min 10%		Main Lamp On @ Min 10%	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10		CLP	L10		CLP	L10	MAINS	CLP	L10	MAINS
3000K		19.0W	18.6W		2.8W	2.4W		2192 lm	2192 lm		115 lm/W	118 lm/W
4000K DEFAULT		18.3W	17.9W		2.9W	2.5W		2351 lm	2351 lm		129 lm/W	131 lm/W
5700K		19.0W	18.6W		2.8W	2.4W		2304 lm	2304 lm		121 lm/W	124 lm/W

Product Configuration:

- 1 600mm No Pod
- 2 600mm With Pod



1



2

Dimensions in (mm)

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ARGONAUT PLUS WEATHERPROOF LINEAR 1200MM

HIGH SPEC & EFFICIENCY, SWITCHABLE COLOUR & DUAL OUTPUT

ORDERING INFORMATION		EMERGENCY (CLP)		EMERGENCY (L10)	MAINS
TEST OPTIONS / PART #	Nominal Size	1200mm ①	1200mm ②	1200mm ③	1200mm ①
	Standard	ARGOPLUS-1200-LP	ARGOPLUS-1200-LPPOD	ARGOPLUS-1200-L10POD	ARGOPLUS-1200
	DALI Driver	ARGOPLUS-1200-DD-LP	ARGOPLUS-1200-DD-LPPOD	ARGOPLUS-1200-DD-L10POD	ARGOPLUS-1200-DD
	Motion Sensors	ARGOPLUS-1200-SEN-LP	ARGOPLUS-1200-SEN-LPPOD	ARGOPLUS-1200-SEN-L10POD	ARGOPLUS-1200-SEN
	CTP System Compatible	Yes			-
	DALI*	ARGOPLUS-1200-LP-D2	ARGOPLUS-1200-LPPOD-D2	ARGOPLUS-1200-L10POD-D2	-
	Zoneworks HIVE*	ARGOPLUS-1200-LP-HVG	ARGOPLUS-1200-LPPOD-HVG	ARGOPLUS-1200-L10POD-HVG	-
	Carton Quantity	1			
Weight		2.9kg	3.2kg	3.2kg	2.7kg
Dimensions (L X W X H)		1265mm x 160mm x 105mm	1330mm x 160mm x 105mm	1330mm x 160mm x 105mm	1265mm x 160mm x 105mm

* For motion sensors add -SEN to the product code as per following example: ARGOPLUS-1200-SEN-LP-DALI

TECHNICAL SPECIFICATIONS	EMERGENCY (CLP)		EMERGENCY (L10)	MAINS
Construction - Base	UV Stabilised Polycarbonate			
Construction - Diffuser	UV Stabilised Polycarbonate			
Voltage (V) (Frequency (Hz))	220-240V (50Hz)			
Lamp ♦	LED Strip Module			
Luminaire CCT	3000K, 4000K, 5700K Switchable			
Lamp Projected Life	Ra>80 Ta40°C; 157,000hrs (L70/B50), 95,000hrs (L80/B20), 43,000hrs (L90/B10)			
Power Consumption & Light Output	(See Table on Next Page)			
Ingress Protection Rating (IP)	IP65			
Impact Rating (IK)	IK08			

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS	EMERGENCY (CLP)		EMERGENCY (L10)
Operating Mode	Sustained		
Battery Configuration	Integral	POD	POD
Battery Type	Lithium Iron Phosphate		Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh		3.3V / 5000mAh
Charging Method	Intelligent Current Limited Constant Voltage		

LUMINAIRE CLASSIFICATION	EMERGENCY (CLP)				EMERGENCY (L10)			
Without Automatic Testing	X	2	AD	180	X	2	AD	180
With Automatic Testing	X	2	ADF	180	X	2	ADF	180

ARGONAUT PLUS WEATHERPROOF LINEAR 1200MM

HIGH SPEC & EFFICIENCY, SWITCHABLE COLOUR & DUAL OUTPUT

NO SENSOR

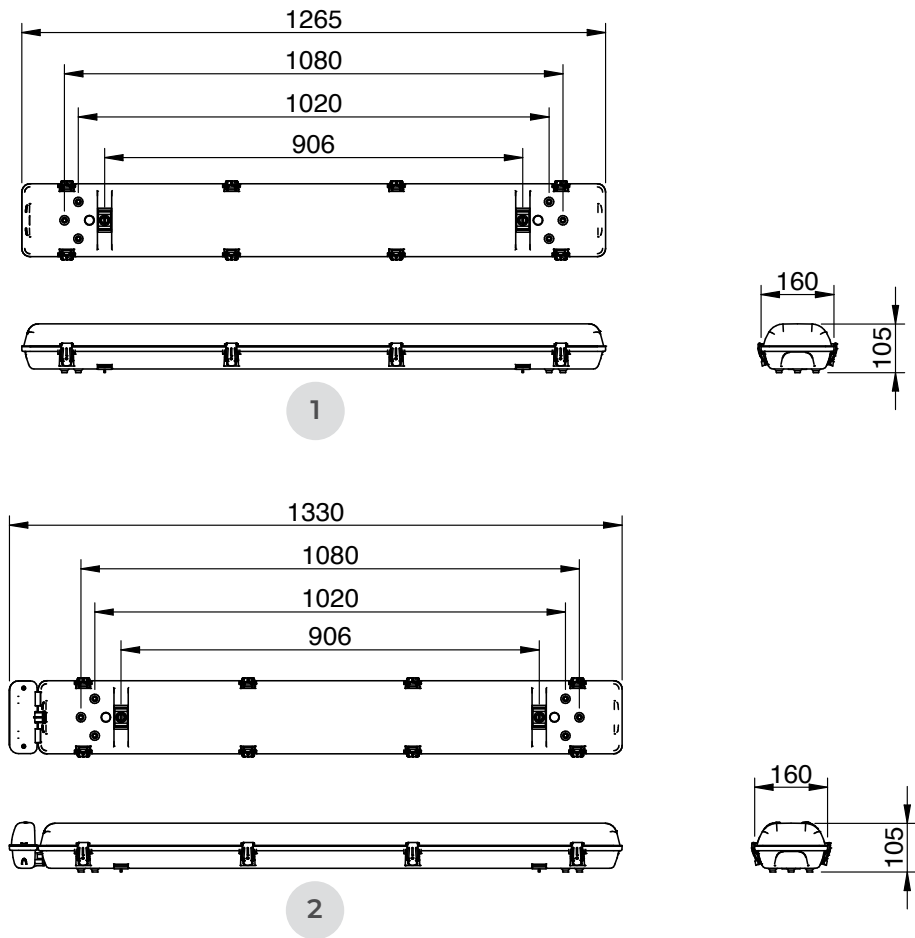
POWER CONSUMPTION – DEFAULT	Standby Charge/ Main Lamp On		Main Lamp On	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10	MAINS	CLP	L10	MAINS	CLP	L10	MAINS
OUTPUT 2 (650mA)									
3000K		33.7W	33.3W		4145 lm	4145 lm		123 lm/W	125 lm/W
4000K DEFAULT		32.6W	32.2W		4420 lm	4420 lm		136 lm/W	137 lm/W
5700K		33.6W	33.2W		4322 lm	4322 lm		129 lm/W	130 lm/W
OUTPUT 1 (350mA)									
3000K		19.2W	18.8W		2432 lm	2432 lm		127 lm/W	129 lm/W
4000K DEFAULT		18.8W	18.4W		2549 lm	2549 lm		136 lm/W	139 lm/W
5700K		19.1W	18.7W		2533 lm	2533 lm		133 lm/W	136 lm/W

SENSOR

POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On	Standby Charge/ Main Lamp On @ Min 10%		Main Lamp On @ Min 10%	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10	MAINS	CLP	L10	MAINS	CLP	L10	MAINS	CLP	L10	MAINS
OUTPUT (650mA)												
3000K		34.3W	33.9W		7.5W	4.8W		4145 lm	4145 lm		121 lm/W	122 lm/W
4000K DEFAULT		33.2W	32.8W		4.9W	4.5W		4420 lm	4420 lm		133 lm/W	135 lm/W
5700K		34.1W	33.7W		5.1W	4.7W		4322 lm	4322 lm		127 lm/W	128 lm/W

Product Configuration:

- 1 1200mm No Pod
- 2 1200mm With Pod



Dimensions in (mm)

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ARGONAUT PLUS WEATHERPROOF LINEAR 1500MM

HIGH SPEC & EFFICIENCY, SWITCHABLE COLOUR

ORDERING INFORMATION		EMERGENCY (CLP)		EMERGENCY (L10)	MAINS
TEST OPTIONS / PART#	Nominal Size	1500mm ①	1500mm ②	1500mm ②	1500mm ①
	Standard	ARGOPLUS-1500-LP	ARGOPLUS-1500-LPPOD	ARGOPLUS-1500-L10POD	ARGOPLUS-1500
	DALI Driver	ARGOPLUS-1500-DD-LP	ARGOPLUS-1500-DD-LPPOD	ARGOPLUS-1500-DD-L10POD	ARGOPLUS-1500-DD
	Motion Sensors	ARGOPLUS-1500-SEN-LP	ARGOPLUS-1500-SEN-LPPOD	ARGOPLUS-1500-SEN-L10POD	ARGOPLUS-1500-SEN
	CTP System Compatible	Yes			-
	DALI*	ARGOPLUS-1500-LP-D2	ARGOPLUS-1500-LPPOD-D2	ARGOPLUS-1500-L10POD-D2	-
	Zoneworks HIVE*	ARGOPLUS-1500-LP-HVG	ARGOPLUS-1500-LPPOD-HVG	ARGOPLUS-1500-L10POD-HVG	-
	Carton Quantity	1			
Weight		3.6kg	3.9kg	3.9kg	3.3kg
Dimensions (L X W X H)		1565mm x 160mm x 105mm	1630mm x 160mm x 105mm	1630mm x 160mm x 105mm	1565mm x 160mm x 105mm

* For motion sensors add -SEN to the product code as per following example: ARGOPLUS-1500-SEN-LP-DALI

TECHNICAL SPECIFICATIONS	EMERGENCY (CLP)	EMERGENCY (L10)	MAINS
Construction - Base	UV Stabilised Polycarbonate		
Construction - Diffuser	UV Stabilised Polycarbonate		
Voltage (V) (Frequency (Hz))	220-240V (50Hz)		
Lamp ♦	LED Strip Module		
Luminaire CCT	3000K, 4000K, 5700K Switchable		
Lamp Projected Life	Ra>80 Ta40°C; 157,000hrs (L70/B50), 95,000hrs (L80/B20), 43,000hrs (L90/B10)		
Power Consumption & Light Output	(See Table on Next Page)		
Ingress Protection Rating (IP)	IP65		
Impact Rating (IK)	IK08		

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS	EMERGENCY (CLP)		EMERGENCY (L10)
Operating Mode	Sustained		
Battery Configuration	Integral	POD	POD
Battery Type	Lithium Iron Phosphate		Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh		3.3V / 5000mAh
Charging Method	Intelligent Current Limited Constant Voltage		

LUMINAIRE CLASSIFICATION	EMERGENCY (CLP)				EMERGENCY (L10)			
Without Automatic Testing	X	2	AD	180	X	2	AD	180
With Automatic Testing	X	2	ADF	180	X	2	ADF	180

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ARGONAUT PLUS WEATHERPROOF LINEAR 1500MM

HIGH SPEC & EFFICIENCY, SWITCHABLE COLOUR

NO SENSOR

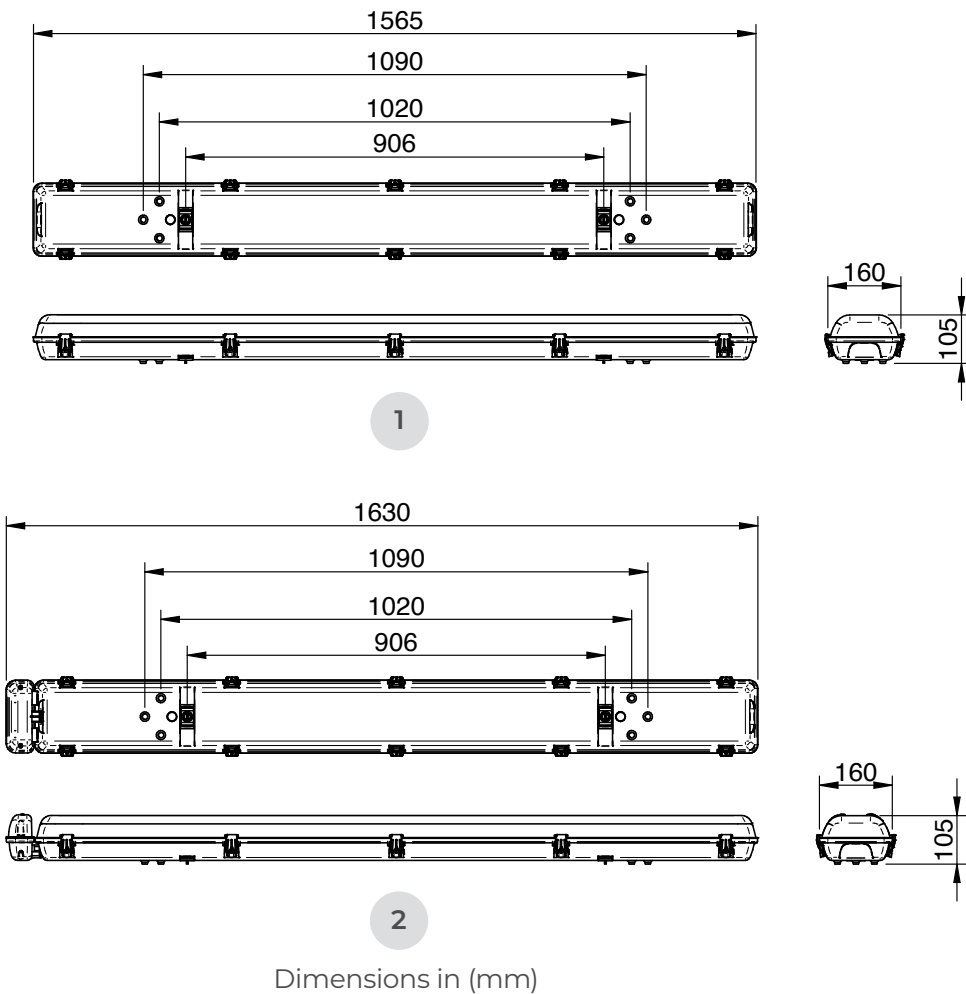
POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10		CLP	L10	MAINS	CLP	L10	MAINS
3000K		49.3W	48.9W		5877 lm	5877 lm		119 lm/W	120 lm/W
4000K DEFAULT		47.5W	47.1W		6337 lm	6337 lm		133 lm/W	135 lm/W
5700K		49.2W	48.8W		6185 lm	6185 lm		126 lm/W	127 lm/W

SENSOR

POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On On	Standby Charge / Main Lamp On @ Min 10%		Main Lamp On @ Min 10%	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10		CLP	L10	MAINS	CLP	L10	MAINS	CLP	L10	MAINS
3000K		48.3W	47.9 W		7.1W	6.7W		5877 lm	5877 lm		122 lm/W	123 lm/W
4000K DEFAULT		46.7W	46.3W		7.0W	6.6W		6337 lm	6337 lm		136 lm/W	137 lm/W
5700K		48.1W	47.7W		7.1W	6.7W		6185 lm	6185 lm		129 lm/W	130 lm/W

Product Configuration:

- 1 1500mm No Pod
- 2 1500mm With Pod



*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

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ARGONAUT PRO WEATHERPROOF LINEAR

ARGONAUT
PRO 

Ultimate Spec & Efficiency, Configurable Quad Output*

The Argonaut Pro Weatherproof Linear range is designed to maximise LED efficiency with the highest product performance and LED lifetime. Featuring configurable quad output, they maximise efficiency by delivering up to 152lm/W.

Backed by Clevertronics support, service and warranty, the Linear range is available as a Standard or Emergency CLP or L10 Nanophosphate with monitoring capabilities including Zoneworks HIVE, DALI and CTP.

Applications



Car Parks



Corridors



Stairwells



Back of House



Fire Stairs

Emergency Range

CLP

LITHIUM IRON
PHOSPHATE

PREMIUM

PROVEN PROJECT PERFORMANCE

L10

LITHIUM
NANOPHOSPHATE*

OPTIMUM

NOTHING ELSE COMPETES WITH NANOPHOSPHATE*

Features and Benefits

- Tested to BS EN 60598-2-22
- Configurable quad output (varies by model)
- IP65
- Long life, energy efficient LED strip module
- Large terminal block for easy installation
- Lithium Iron Phosphate or Nanophosphate battery
- Emergency POD for maximum in-service life and lowest maintenance cost
- Emergency integral battery option also available
- Efficacy options of 137lm/W → 152lm/W



ARGONAUT PRO WEATHERPROOF LINEAR 600MM

ULTIMATE SPEC & EFFICIENCY

ORDERING INFORMATION		EMERGENCY (CLP)		EMERGENCY (L10)	MAINS
TEST OPTIONS / PART#	Nominal Size	600mm ①	600mm ②	600mm ③	600mm ④
	Standard	ARGOPRO-600-LP	ARGOPRO-600-LPPOD	ARGOPRO-600-L10POD	ARGOPRO-600
	DALI Driver	ARGOPRO-600-DD-LP	ARGOPRO-600-DD-LPPOD	ARGOPRO-600-DD-L10POD	ARGOPRO-600-DD
	Motion Sensors	ARGOPRO-600-SEN-LP	ARGOPRO-600-SEN-LPPOD	ARGOPRO-600-SEN-L10POD	ARGOPRO-600-SEN
	CTP System Compatible	Yes			-
	DALI*	ARGOPRO-600-LP-D2	ARGOPRO-600-LPPOD-D2	ARGOPRO-600-L10POD-D2	-
	Zoneworks HIVE*	ARGOPRO-600-LP-HVG	ARGOPRO-600-LPPOD-HVG	ARGOPRO-600-L10POD-HVG	-
	Carton Quantity	1			
Weight		1.7kg	2.0kg	2.0kg	1.4kg
Dimensions (L X W X H)		655mm x 160mm x 105mm	720mm x 160mm x 105mm	720mm x 160mm x 105mm	655mm x 160mm x 105mm

* For motion sensors add -SEN to the product code as per following example: ARGOPRO-600-SEN-LP-DALI

TECHNICAL SPECIFICATIONS	EMERGENCY (CLP)		EMERGENCY (L10)	MAINS
Construction - Base	UV Stabilised Polycarbonate			
Construction - Diffuser	UV Stabilised Polycarbonate			
Voltage (V) (Frequency (Hz))	220-240V (50Hz)			
Lamp ♦	LED Strip Module			
Luminaire CCT	4000K			
Lamp Projected Life	Ra>80 Ta40°C; 184,000hrs (L70/B50), 100,000hrs (L80/B20), 43,000hrs (L90/B10)			
Power Consumption & Light Output	(See Table on Next Page)			
Ingress Protection Rating (IP)	IP65			
Impact Rating (IK)	IK08			

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS	EMERGENCY (CLP)		EMERGENCY (L10)
Operating Mode	Sustained		
Battery Configuration	Integral	POD	POD
Battery Type	Lithium Iron Phosphate		Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh		3.3V / 5000mAh
Charging Method	Intelligent Current Limited Constant Voltage		

LUMINAIRE CLASSIFICATION	EMERGENCY (CLP)				EMERGENCY (L10)			
Without Automatic Testing	X	2	AD	180	X	2	AD	180
With Automatic Testing	X	2	ADF	180	X	2	ADF	180

ARGONAUT PRO WEATHERPROOF LINEAR 600MM

ULTIMATE SPEC & EFFICIENCY

NO SENSOR

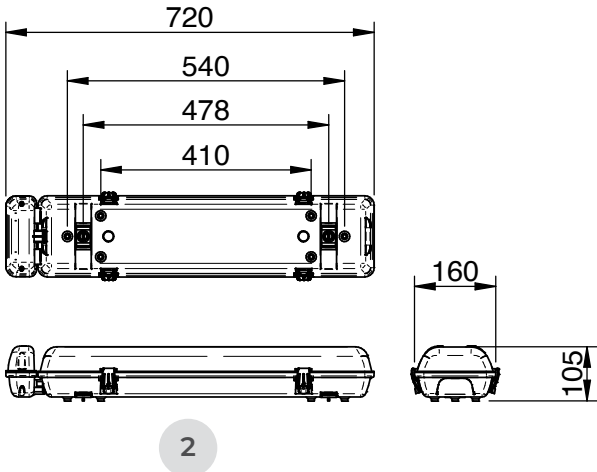
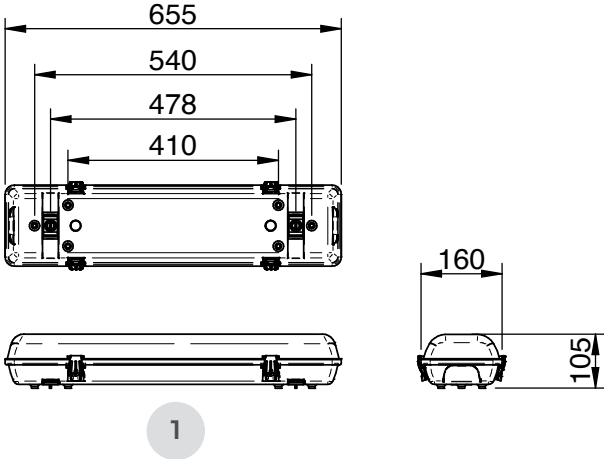
POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10	MAINS	CLP	L10	MAINS	CLP	L10	MAINS
Output (700mA)	18.7W		18.3W	2564 lm		2564 lm	137 lm/W		140 lm/W

SENSOR

POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On	Standby Charge / Main Lamp On @ Min 10%		Main Lamp On @ Min 10%	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10	MAINS	CLP	L10	MAINS	CLP	L10	MAINS	CLP	L10	MAINS
Output (700mA)	18.4W		18.0W	2.9W		2.5W	2564 lm		2564 lm	139 lm/W		142 lm/W

Product Configuration:

- 1 600mm No Pod
- 2 600mm With Pod



Dimensions in (mm)

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ARGONAUT PRO WEATHERPROOF LINEAR 1200MM

ULTIMATE SPEC & EFFICIENCY, CONFIGURABLE QUAD OUTPUT

ORDERING INFORMATION		EMERGENCY (CLP)		EMERGENCY (L10)	MAINS
TEST OPTIONS / PART #	Nominal Size	1200mm ①	1200mm ②	1200mm ②	1200mm ①
	Standard	ARGOPRO-1200-LP	ARGOPRO-1200-LPPOD	ARGOPRO-1200-L10POD	ARGOPRO-1200
	DALI Driver	ARGOPRO-1200-DD-LP	ARGOPRO-1200-DD-LPPOD	ARGOPRO-1200-DD-L10POD	ARGOPRO-1200-DD
	Motion Sensors	ARGOPRO-1200-SEN-LP	ARGOPRO-1200-SEN-LPPOD	ARGOPRO-1200-SEN-L10POD	ARGOPRO-1200-SEN
	CTP System Compatible	Yes			-
	DALI*	ARGOPRO-1200-LP-D2	ARGOPRO-1200-LPPOD-D2	ARGOPRO-1200-L10POD-D2	-
	Zoneworks HIVE*	ARGOPRO-1200-LP-HVG	ARGOPRO-1200-LPPOD-HVG	ARGOPRO-1200-L10POD-HVG	-
	Carton Quantity	1			
Weight		2.9kg	3.2kg	3.2kg	2.7kg
Dimensions (L X W X H)		1265mm x 160mm x 105mm	1330mm x 160mm x 105mm	1330mm x 160mm x 105mm	1265mm x 160mm x 105mm

* For motion sensors add -SEN to the product code as per following example: ARGOPRO-1200-SEN-LP-DALI

TECHNICAL SPECIFICATIONS	EMERGENCY (CLP)		EMERGENCY (L10)		MAINS	
	UV Stabilised Polycarbonate		UV Stabilised Polycarbonate			
	UV Stabilised Polycarbonate					
	220-240V (50Hz)					
	LED Strip Module					
	4000K					
	Ra>80 Ta40°C; 184,000hrs (L70/B50), 100,000hrs (L80/B20), 43,000hrs (L90/B10)					
	(See Table on Next Page)					
	IP65					
	IK08					

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS	EMERGENCY (CLP)		EMERGENCY (L10)
Operating Mode	Sustained		
Battery Configuration	Integral	POD	POD
Battery Type	Lithium Iron Phosphate		Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh		3.3V / 5000mAh
Charging Method	Intelligent Current Limited Constant Voltage		

LUMINAIRE CLASSIFICATION	EMERGENCY (CLP)				EMERGENCY (L10)			
Without Automatic Testing	X	2	AD	180	X	2	AD	180
With Automatic Testing	X	2	ADF	180	X	2	ADF	180

ARGONAUT PRO WEATHERPROOF LINEAR 1200MM

ULTIMATE SPEC & EFFICIENCY, CONFIGURABLE QUAD OUTPUT

NO SENSOR

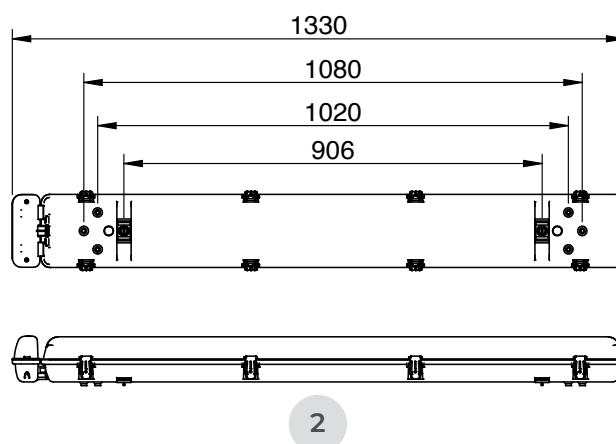
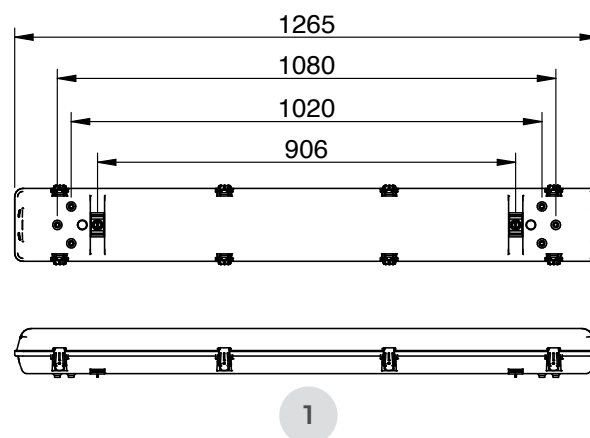
POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10		CLP	L10	MAINS	CLP	L10	MAINS
Output 4 (900mA)									
	42.5W		42.1W	6259 lm		6259 lm	147 lm/W		149 lm/W
Output 3 (750mA)				5495 lm		5495 lm	149 lm/W		150 lm/W
Output 2 (650mA) DEFAULT				4660 lm		4660 lm	150 lm/W		152 lm/W
Output 1 (500mA)				3541 lm		3541 lm	148 lm/W		150 lm/W

SENSOR

POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On	Standby Charge / Main Lamp On @ Min 10%		Main Lamp On @ Min 10%	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10		CLP	L10		CLP	L10	MAINS	CLP	L10	MAINS
Output 4 (900mA)												
	43.1W		42.7W	5.7W		5.3W	6259 lm		6259 lm	145 lm/W		147 lm/W
Output 3 (750mA)				5.1W		4.7W	5495 lm		5495 lm	150 lm/W		151 lm/W
Output 2 (650mA) DEFAULT				4.4W		4.0W	4660 lm		4660 lm	149 lm/W		151 lm/W
Output 1 (500mA)				3.6W		3.2W	3541 lm		3541 lm	146 lm/W		147 lm/W

Product Configuration:

- 1 1200mm No Pod
- 2 1200mm With Pod



Dimensions in (mm)

ARGONAUT PRO WEATHERPROOF LINEAR 1500MM

ULTIMATE SPEC & EFFICIENCY, SWITCHABLE DUAL OUTPUT

ORDERING INFORMATION		EMERGENCY (CLP)		EMERGENCY (L10)	MAINS
TEST OPTIONS / PART #	Nominal Size	1500mm ①	1500mm ②	1500mm ②	1500mm ①
	Standard	ARGOPRO-1500-LP	ARGOPRO-1500-LPPOD	ARGOPRO-1500-L10POD	ARGOPRO-1500
	DALI Driver	ARGOPRO-1500-DD-LP	ARGOPRO-1500-DD-LPPOD	ARGOPRO-1500-DD-L10POD	ARGOPRO-1500-DD
	Motion Sensors	ARGOPRO-1500-SEN-LP	ARGOPRO-1500-SEN-LPPOD	ARGOPRO-1500-SEN-L10POD	ARGOPRO-1500-SEN
	CTP System Compatible	Yes			-
	DALI*	ARGOPRO-1500-LP-D2	ARGOPRO-1500-LPPOD-D2	ARGOPRO-1500-L10POD-D2	-
	Zoneworks HIVE*	ARGOPRO-1500-LP-HVG	ARGOPRO-1500-LPPOD-HVG	ARGOPRO-1500-L10POD-HVG	-
	Carton Quantity	1			
Weight		3.6kg	3.9kg	3.9kg	3.3kg
Dimensions (L X W X H)		1565mm x 160mm x 105mm	1630mm x 160mm x 105mm	1630mm x 160mm x 105mm	1565mm x 160mm x 105mm

* For motion sensors add -SEN to the product code as per following example: ARGOPRO-1500-SEN-LP-DALI

TECHNICAL SPECIFICATIONS	EMERGENCY (CLP)		EMERGENCY (L10)	MAINS
Construction - Base	UV Stabilised Polycarbonate			
Construction - Diffuser	UV Stabilised Polycarbonate			
Voltage (V) (Frequency (Hz))	220-240V (50Hz)			
Lamp ♦	LED Strip Module			
Luminaire CCT	4000K			
Lamp Projected Life	Ra>80 Ta40°C; 184,000hrs (L70/B50), 100,000hrs (L80/B20), 43,000hrs (L90/B10)			
Power Consumption & Light Output	(See Table on Next Page)			
Ingress Protection Rating (IP)	IP65			
Impact Rating (IK)	IK08			

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS	EMERGENCY (CLP)		EMERGENCY (L10)
Operating Mode	Sustained		
Battery Configuration	Integral	POD	POD
Battery Type	Lithium Iron Phosphate		Lithium Nanophosphate®
Voltage (V) / Capacity (mAh)	3.2V / 6400mAh		3.3V / 5000mAh
Charging Method	Intelligent Current Limited Constant Voltage		

LUMINAIRE CLASSIFICATION	EMERGENCY (CLP)				EMERGENCY (L10)			
Without Automatic Testing	X	2	AD	180	X	2	AD	180
With Automatic Testing	X	2	ADF	180	X	2	ADF	180

ARGONAUT PRO WEATHERPROOF LINEAR 1500MM

ULTIMATE SPEC & EFFICIENCY, SWITCHABLE DUAL OUTPUT

NO SENSOR

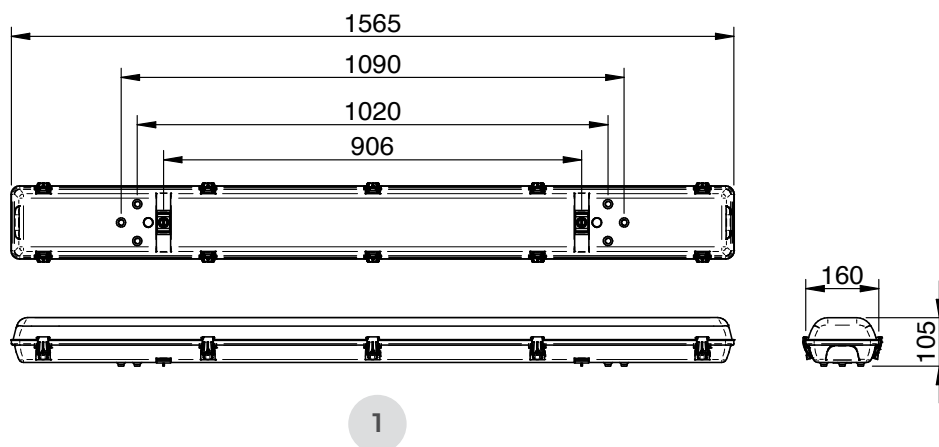
POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10		CLP	L10	MAINS	CLP	L10	MAINS
Output 2 (1200mA) DEFAULT	59.1W		58.1W	8498 lm		8498 lm	144 lm/W		146 lm/W
Output 1 (900mA)	44.1W		42.8W	6385 lm		6385 lm	145 lm/W		149 lm/W

SENSOR

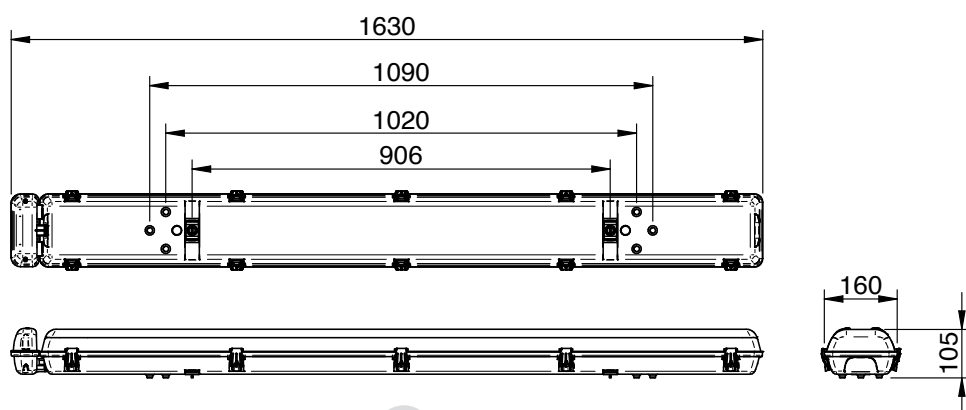
POWER CONSUMPTION	Standby Charge/ Main Lamp On		Main Lamp On	Standby Charge / Main Lamp On @ Min 10%		Main Lamp On @ Min 10%	LUMEN OUTPUT			LUMENS / WATT		
	CLP	L10		CLP	L10	MAINS	CLP	L10	MAINS	CLP	L10	MAINS
Output 2 (1200mA) DEFAULT	58.5W		58.1W	9.7W		7.0W	8498 lm		8498 lm	145 lm/W		146 lm/W
Output 1 (900mA)	43.1W		42.7W	8.0W		5.3W	6385 lm		6385 lm	148 lm/W		150 lm/W

Product Configuration:

- 1 1500mm No Pod
- 2 1500mm With Pod



1



2

Dimensions in (mm)

*Warranty information located at: <https://clevertronics.co.uk/clevertronics-uk-warranty-statement>

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ARGONAUT VANDAL RESISTANT LINEAR

Argonaut

High Level Impact Protection

The Argonaut Vandal Resistant Linear range provides a wide selection of emergency Linear's for vandal resistant applications where higher level of impact protection is required.

Available in L10 Nanophosphate® with all emergency test options including Zoneworks®, HIVE, DALI and CTP System.

Applications



Public Amenities



Schools



Stadiums



Railway Stations



Car Parks



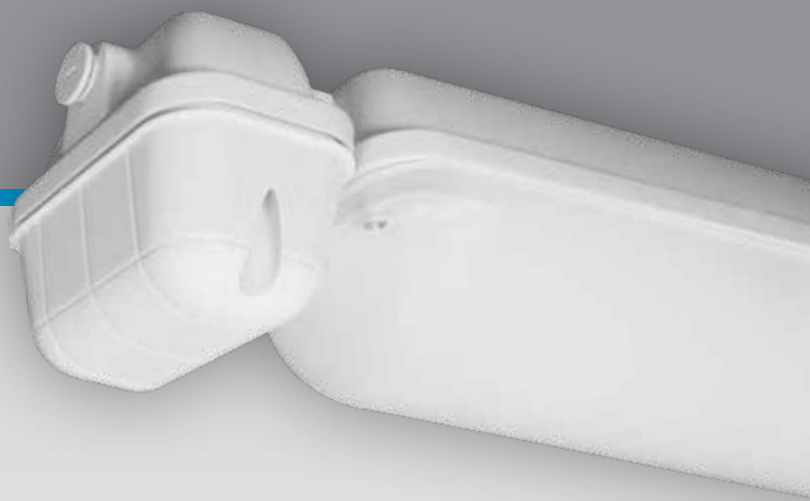
Correction Facilities

L10

LITHIUM
NANOPHOSPHATE®

OPTIMUM

NOTHING ELSE COMPETES WITH NANOPHOSPHATE®



Features and Benefits

- Tested to BS EN 60598-2-22
- LED lamps
- Lithium Nanophosphate® battery
- IK11 Impact Rated
- IP66 Ingress Rated
- Die cast low copper aluminium body



ARGONAUT VANDAL RESISTANT LINEAR 600MM

ORDERING INFORMATION		L10	MAINS
TEST OPTIONS / PART #	Nominal Size	600mm	600mm
	Standard	LVP2LED-M-P	FVP2LED-P
	DALI Driver	LVP2LED-M-P-DD	FVP2LED-P-DD
	CTP System Compatible	Yes	-
	Motion Sensors ■	Yes (High/Low) + ON / OFF	
	DALI	LVP2LED-M-P-D2	-
	Zoneworks® HIVE	LVP2LED-M-P-HVG	-
Carton Quantity		4	
Weight - Single (Carton)		3.2kg	2.4kg
Dimensions (L x W x H)		790mm x 140mm x 120mm	700mm x 140mm x 120mm

■ For Motion sensor version add -MS -HL to the product code as per the following example. LVP2LED-M-P-MS-HL

TECHNICAL SPECIFICATIONS		L10	MAINS
Construction - Base		Pressure Die-Cast, Low Copper Aluminium Alloy Body with Powder Coat Paint Finish	
Construction - Diffuser		Opal Impact Resistant Polycarbonate with Secure Access Screws (LSZH)	
Voltage (V) (Frequency (Hz))		220-240V (50Hz)	
Power Consumption ♦ (Standby / Max)		1.3W / 27W	22W
Nominal Total Light Output ♦		2529lm	
Lamp		LED Strip Module	
Lamp CCT & Life ♦		4000K, 100,000 hrs (L80,B20, Ra>80, Ta40c)	
Operating Temperature		0°C to 40°C	
Ingress Protection Rating (IP)		IP66	
IK Rating		IK10	

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

EMERGENCY SPECIFICATIONS		L10	MAINS
Operating Mode		Maintained	-
Battery Configuration		Pod	-
Battery Type		Lithium Nanophosphate®	-
Voltage / Capacity (mAh)		6.6V / 2500mAh	-
Charging Method		Intelligent Current Limited Constant Voltage	-

LUMINAIRE CLASSIFICATION		L10			
Without Automatic Testing	X	1	AG	180	
With Automatic Testing	X	1	AFG	180	

ARGONAUT VANDAL RESISTANT LINEAR 1200MM

ORDERING INFORMATION		L10	MAINS
TEST OPTIONS / PART #	Nominal Size	1200mm	1200mm
	Standard	LVP4LED-M-P	FVP4LED-P
	DALI Driver	LVP4LED-M-P-DD	FVP4LED-P-DD
	CTP System Compatible	Yes	-
	Motion Sensors ■	Yes (High/Low) + ON / OFF	
	DALI	LVP4LED-M-P-D2	-
	Zoneworks® HIVE	LVP4LED-M-P-HVG	-
Carton Quantity		4	
Weight - Single (Carton)		5.2kg	4.1kg
Dimensions (L x W x H)		1400mm x 140mm x 120mm	1320mm x 140mm x 120mm

■ For Motion sensor version add -MS -HL to the product code as per the following example. LVP4LED-M-P-MS-HL

TECHNICAL SPECIFICATIONS		L10	MAINS
Construction - Base		Pressure Die-Cast, Low Copper Aluminium Alloy Body with Powder Coat Paint Finish	
Construction - Diffuser		Opal Impact Resistant Polycarbonate with Secure Access Screws (LSZH)	
Voltage (V) (Frequency (Hz))		220-240V (50Hz)	
Power Consumption ♦ (Standby / Max)		1.0W / 48.5W	46W
Nominal Total Light Output ♦		5550lm	
Lamp		LED Strip Module	
Lamp CCT & Life ♦		4000K, 100,000 hrs (L80,B20, Ra>80, Ta40c)	
Operating Temperature		0°C to 40°C	
Ingress Protection Rating (IP)		IP66	
IK Rating		IK10	

♦ Please refer to the specific product data sheet for actual power, light output, lamp lifetime and driver values.

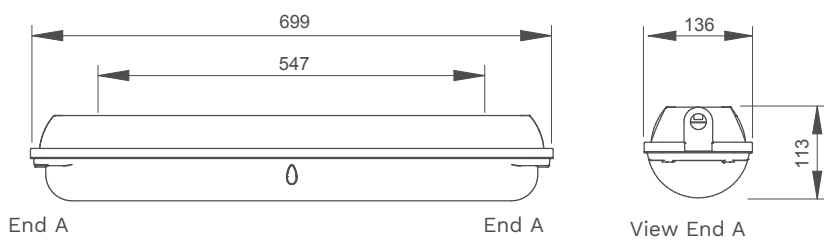
EMERGENCY SPECIFICATIONS		L10	MAINS
Operating Mode		Maintained	-
Battery Configuration		Pod	-
Battery Type		Lithium Nanophosphate®	-
Voltage / Capacity (mAh)		6.6V / 2500mAh	-
Charging Method		Intelligent Current Limited Constant Voltage	-

LUMINAIRE CLASSIFICATION		L10			
Without Automatic Testing	X	1	AG	180	
With Automatic Testing	X	1	AFC	180	

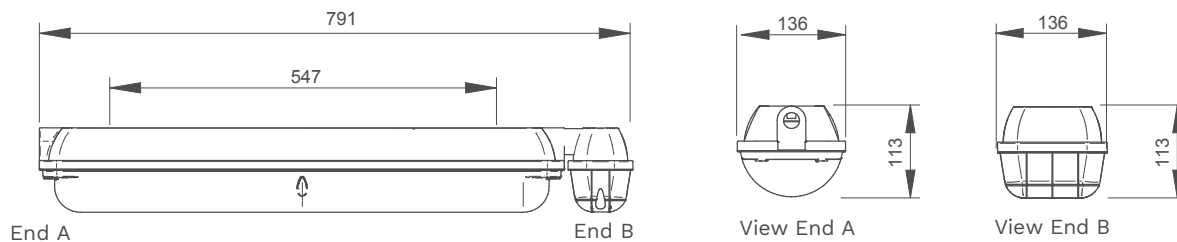
ARGONAUT VANDAL RESISTANT LINEAR

CEILING MOUNTING HEIGHT (M)	LVP4LED-M-P				LVP4LED-M-P			
	1 LUX SPACING TABLE AND MOUNTING HEIGHTS				0.5LUX SPACING TABLE AND MOUNTING HEIGHTS			
	Escape Routes 1 Lux min. along centre line				Open (Anti-panic) Areas 0.5 Lux min. within core area Luminaires arranged in a regular array			
	Axial Spacing 	Transverse Spacing 	Axial to Wall 	Transverse to Wall 	Axial Spacing 	Transverse Spacing 	Axial to Wall 	Transverse to Wall 
	L10	L10	L10	L10	L10	L10	L10	L10
2.7	12.3	-	4.2	-	13.0	12.0	3.5	4.0
3	13.0	-	4.5	-	13.0	13.0	3.5	3.5
4	14.0	-	4.5	-	14.0	14.0	5.0	5.0
5	14.7	-	4.8	-	16.0	16.0	4.0	3.5

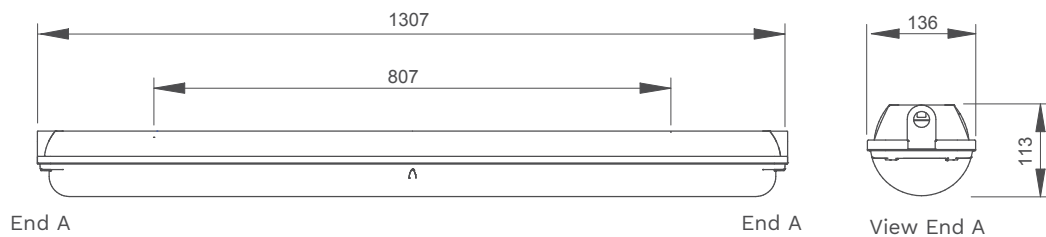
600mm/2ft no pod



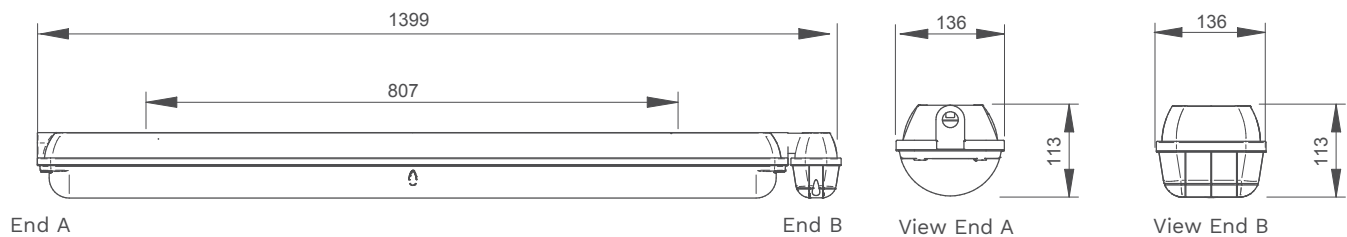
600mm/2ft with battery pod



1200mm/4ft no pod



1200mm/4ft with battery pod



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