Emergency





IP65 Bulkheads

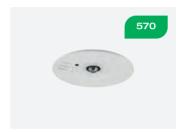


Exit Boxes

Suspended Edge







IP65 Surface/Recessed Edge

Twin Spots

Emergency Downlights







Three Circuit Legion Emergency Trackspot

IP65 Emergency Bolt-On

Panel Pod Emergency



Emergency Lighting Packs

Lithium Battery Range

BENEFITS

Smaller Battery

Lithium has a smaller form factor allowing more flexibility with luminaire design.

Lower Parasitic Load

Lower parasitic load; reduced power consumption. Therefore reduced costs and reduced carbon footprint.

Protection

Lithium batteries are installed with protection. Constant monitoring against short circuit, over-charging and even mechanical damage.

Pulse Charging

Pulse charging instead of trickle charging. Less strain on components: therefore electronics last longer and longer warranties can be offered.













IP65 Bulkheads Guardian Bulkhead - p544 Centurion Bulkhead -p546 Kite Emergency Bulkhead - p548 Osprey Bulkhead - p549-p550



Exit Boxes Adler Slim Fxit Box - p552



IP65 Bulkheads Monarch Bulkhead - p545



Exit Boxes Fndl FD Fxit Box - p554 Watchman Exit Box - p556



Suspended Edge Adler Exit Sign - p558 Eagle 3-In-1 Exit Sign - p560 Kestrel Suspended Exit Sign - p561 Harrier IP65 Blade Exit Sign - p563



Emergency Downlights Signal Downlight - p571 Merlin Downlight - p572 Beacon Fixed Downlight - p573 Raven Emergency Downlight - p575 IP65 Falcon Surface Downlight - p576



Twin Spots Condor Twin Spot - p565 Raptor IP65 Twin Spot - p566 Raptor IP20 Twin Spot - p567 IP66 Owl Twin Spot High Output - p568



Other Legion Trackspot - p578 IP65 Bolt-On - p579 Panel Pod - p580 Hawk Universal Kit - p582



IP65 Surface/ Recessed Edge Razzo Recessed Exit Sign - p562



Emergency Downlights Signal Pro Emergency Downlight - p570



Simple Self-Test

Benefits

Convenience

Test results are carried out by observation rather than manually testing each fitting. No need to isolate mains supply to test, ensuring minimal disruption to normal running of office and/or site.

Cost Saving

No requirements for key switches or data cables, Dedicated maintenance personnel are required only to record and rectify faults; not initiate testing and inspection.

Compliance

No possibility of missed scheduled tests; automatic monthly and annual tests provides building compliance, ensuring adherence to all relevant emergency and automatic testing standards.

Easy Fault Identification

Bi-colour indicators display system status. Green LED indicates test complete and a healthy system. Constant red LED indicates a battery failure. Slow flashing red LED indicates system / duration test failure. Fast flashing red LED indicates Lamp / LED failure



What is Self-Test?

Self-Test is an intelligent emergency system, integral to each luminaire, that conducts routine functional and duration testing, in-line with the relevant standards and therefore offering full compliance. Self-test eliminates the requirements for manual testing; automatic fault indicators allow for speedy, accurate maintenance.

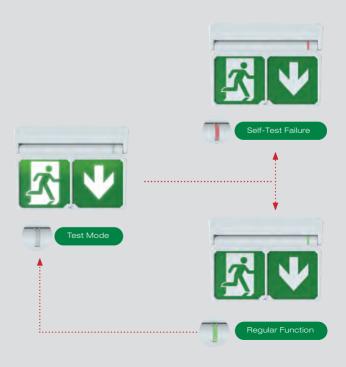
How it Works

When the unit is first installed the fitting will randomly select a test date of between 200 and 365 days. Once this date is set it will continue to test at the same time every year for a full 3 hour test. Once the product has been on charge for 24 hours, the luminaire will illuminate for 5 seconds for test purposes. Every 30 days the installation will be tested for 10 minutes and the luminaire will show either regular function, or a fault as shown in the diagram below.



(Fast flashing red LED)
If the lamp/LED's fail the red

light will flash quickly



Self-Test Range



545





Guardian Bulkhead

Monarch Bulkhead

Centurion Bulkhead

Kite Bulkhead









Osprey High Rack Bulkhead

Osprey High Rack Cold Store Bulkhead

Adler Slim Exit Box

EndLED Exit Box









Encore Exit Box

Watchman Exit Box

Adler Exit Sign

Eagle 3-In-1 Exit Sign









Kestrel Suspended Exit Sign

Razzo Lithium Recessed Exit Sign

Harrier IP65 Blade Exit Sign

Condor Twin Spot









Raptor IP65 Twin Spot

Raptor IP20 Twin Spot

IP66 Owl Twin Spot High Output

Merlin Emergency Downlight







Hawk Universal Lithium Emergency Kit

Raven Emergency Downlight

IP65 Falcon Surface Emergency Downlight



Guardian Lithium Bulkhead





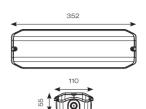






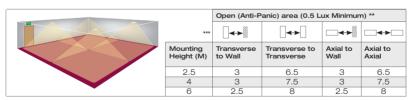


- Ultra-slim profile LED polycarbonate bulkhead
- Supplied with self-adhesive legend
- Self-test as standard
- 20mm side, end and rear cable entries
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Quick release LED array/gear tray assembly provides the installer the means to faster installation/maintenance
- Viewing distance 18 metres









INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS	IP	IK
220/240V	50Hz	5°C to 40°C	L70 54,000	130°	2	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE	TRADE
AGLED/3M	Daylight - Maintained / Non-Maintained	3W	6500K	173lm	167lm	£39.75

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AGLED/KIT	Semi-Recessing Kit	£16.20
ASBP/30/LI	3.2V 1500mAh LiFePO4 Replacement Battery	£7.75

Monarch Lithium Bulkhead





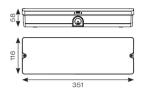




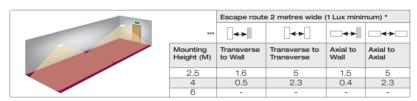


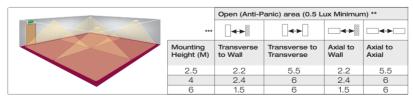


- Ultra-slim profile LED polycarbonate self-test bulkhead
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Supplied with self-adhesive legend
- 20mm side, end and rear cable entries
- Hinged screwless gear tray for ease of installation
- Viewing distance 18 metres









INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		IK
220-240V	50Hz	5°C to 40°C	L70 54,000	150°	2	IP65	IK10

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE	TRADE
AMOLED/LI/3M/ST	Daylight - Maintained / Non-Maintained	3W	6000K	123lm	62lm	£51.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/18	3.2V 1500mAh Li-FePO4 Lithium Replacement Battery	£14.30



Centurion Bulkhead





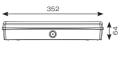






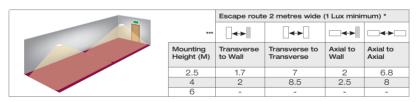


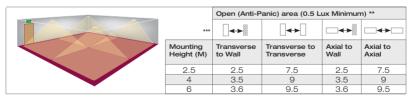
- High lumen performance LED polycarbonate bulkhead for increased spacings
- Supplied with self-adhesive legend
- Self-test as standard
- 20mm conduit entry positions and rear terminal box entry
- Hinged screwless gear tray for ease of installation
- Viewing distance 18 metres











INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		IK
230V	50Hz	0°C to 40°C	L70 50,000	110°	1	IP65	IK08

ACELED/3M/ST	Daylight - Maintained / Non-Maintained	5W	6500K	261lm	177.7lm	£83.50
CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE	TRADE

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/2/LI	3.2V 2000mAh Li-FePO4 Replacement Battery	£9.70

Swift Bulkhead



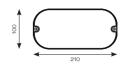








- IP65 Compact Emergency Bulkhead
- Supplied with self-adhesive legend
- Optic design provides optimum performance for escape route lighting
- Side and rear cable entries
- Screwless gear tray for ease of installation
- Viewing distance 17 metres











INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		IK
230V	50Hz	0°C to 40°C	L70 50,000	105°x120°	1	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE	TRADE
ASWTLED/3M	Daylight - Maintained / Non-Maintained	3W	6500K	173lm	64lm	£51.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/1	3.6V 600mAh Ni-Cd Replacement Battery	£11.85



Kite Emergency Bulkhead





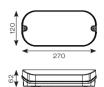




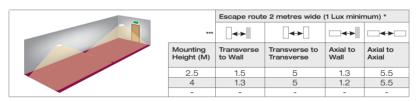


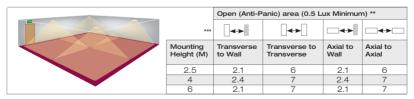


- Modern ultra-slim profile IP65 LED polycarbonate bulkhead
- Self-test as standard
- Aesthetically designed for modern appearance
- Supplied with self-adhesive legend
- 20mm side and rear cable entries
- Hinged screwless gear tray for ease of installation
- Viewing distance 20 metres









INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		IK
230V	50Hz	0°C to 40°C	L70 50,000	120°	1	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE	TRADE
AKTLED/3M/ST	Daylight - Maintained / Non-Maintained	3.4W	6500K	138lm	66.7lm	£55.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/22/LI	3.2V 1000mAh Li-FePO4 Replacement Battery	£5.40

Osprey Lithium High Rack Bulkhead





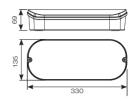




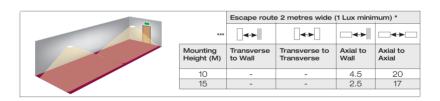


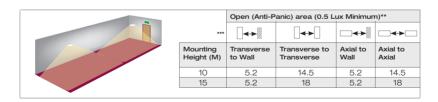


- Modern slim profile IP65 LED polycarbonate bulkhead
- Compact high polished reflector design to provide required light level from high mounting heights
- High performance LED's and optical performance allows increased spacing ratios
- Self-test as standard
- Aesthetically designed for modern appearance
- 20mm side and rear cable entries









INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		IK
230V	50Hz	0°C to 40°C	L70 50,000	60°x100°	1	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE	TRADE
AOSLED/3M/ST	Maintained / Non-Maintained	8.3W	6500K	550lm	405lm	£83.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/15/LI	6.4V 5500mAh-5 Li-FePO4 Replacement Battery	£22.90



Osprey High Rack Cold Store Bulkhead





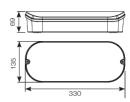




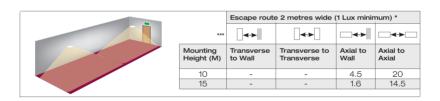


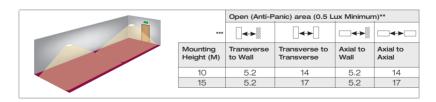


- Modern slim profile IP65 LED polycarbonate bulkhead
- Compact high polished reflector design to provide required light level from high mounting heights
- High performance LED's and optical performance allows increased spacing ratios
- Cold store option incorporates an intelligent integral heat management system to operate in cold store applications down to -30°C
- Self-test as standard
- · Aesthetically designed for modern appearance
- 20mm side and rear cable entries









INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		IK
230V	50Hz	-30°Cto 5°C	L70 50,000	60°x100°	1	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE	TRADE
AOSLED/3IV/CS	Maintained / Non-Maintained - Cold Store	22W	6500K	445lm	354lm	£101.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/16	4.8V 4Ah Ni-Cd Replacement Battery (for use with Cold Store fitting)	£24.25

Guardian 110V Bulkhead



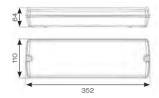








- 110V IP65 Polycarbonate Bulkhead
- Suitable for all types of 110V emergency site lighting
- Supplied with self-adhesive legend
- 20mm side, end and rear cable entries
- Hinged screwless gear tray for ease of installation
- Viewing distance 18 metres





AGLED/3M/110V		ht - Yellow Base	3W	6500K	155lm	144lm	£40.50
CODE	DI	SCRIPTION	WATTAGE	CCT	STANDARD MODE	EMERGENCY MODE	TRADE
110V	50Hz	0°C to 25°C	L70 50,000	130°	1	IP65	IK08
INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	E CLASS		

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AGLED/KIT	Semi-Recessing Kit - White	£16.20
ASBP/2	3.6V 1500mAh Replacement Ni-Cd Battery	£13.70



Adler Slim Exit Box



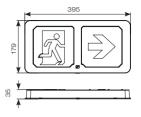








- Low profile compact and modern polycarbonate LED exit box
- Rotatable legends to reduce waste and increase flexibility
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Self-test emergency as standard
- 20mm side cable entries, plus rear BESA mounting
- Available in black and white finishes





White



Black



Rotatable legend design allows for selection of direction

INPUT H	HERTZ	TEMP L	LIFETIME (HRS)	CLASS	IP .
220/240V	50Hz	5°C to 40°C	L70 36,000	2	IP20

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE	TRADE
AADLSE/W	Maintained / Non-Maintained - White	011	050014	05	£70.00
AADLSE/BLK	Maintained / Non-Maintained - Black	2W	6500K	35 metres	£70.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/31/LI	6.4V 1500mAh LiFePO4 Replacement Battery	£7.40



EndLED Lithium Exit Box



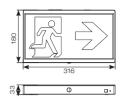








- Low profile compact and modern polycarbonate LED exit box
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Self-test emergency as standard
- Supplied with all legend options arrow down, arrow up and arrow left/right
- 20mm top and rear cable entries
- Available in black and white finishes





White



Black

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS	P
220-240V	50Hz	5°C to 40°C	L70 53,000	2	IP20

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE	TRADE
AENLED/LI/3M/ST	Maintained / Non-Maintained - White	0.514	COOOL	20	£71.50
AENLED/LI/3M/ST/B	Maintained / Non-Maintained - Black	2.5W 6000K ack		30 metres	£71.50
AENLED/LI/3M/DA	Maintained / Non-Maintained - DALI - White	0.04	00001/	20	£130.00
AENLED/LI/3M/DA/B	Maintained / Non-Maintained - DALI - Black	2.5W	6000K	30 metres	£130.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/18	3.2V 1500mAh Li-FePO4 Lithium Replacement Battery	£14.30

Encore Exit Box



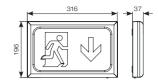








- Ultra slim modern LED exit box
- Neat picture frame appearance compared to conventional fluorescent exit signs
- Supplied with all legend options arrow down, arrow up and arrow left/right
- Available in white and silver grey finishes
- Self-test option





White



Silver Grey

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS	P
230V	50Hz	0°C to 40°C	L70 50,000	1	IP20

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE	TRADE
AENLED/3M/W	Maintained/Non-Maintained - White				£56.00
AENLED/3M/SG	Maintained/Non-Maintained - Silver Grey	2.6W	6500K	29 metres	£56.00
AENLED/3M/W/ST	Maintained/Non-Maintained - White - Self-test				£79.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/2	3.6V 1500mAh Ni-Cd Replacement Battery	£13.70



Watchman Lithium Exit Box



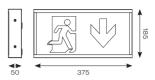








- Slim white steel LED exit box with legend
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Larger dimensions enables easy retrofit replacement of fluorescent products





INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS	₽
220-240V	50Hz	5°C to 40°C	L70 54,000	1	IP20

AWLED/LI/3M/ST	Maintained / Non-Maintained		3.5W	6000K	37 metres	£66.00
CODE (ACCESSORIES)	DESCRIPTION	TRADE	`	ESSORIES)	DESCRIPTION	TRADE
AWLED/L/AD	Legend - Arrow Down	£10.90	AWLED/L/A	NL .	Legend - Arrow Left	£10.90
AWI FD/I /AR	Legend - Arrow Right	£10.90	AWI FD/I /A	AU.	Legend - Arrow Up	£10.90

CODE (BATTERY)	DESCRIPTION	TRADE
ASBP/18	3.2V 1500mAh Li-FePO4 Lithium Replacement Battery	£14.30

Watchman Exit Box

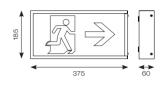








- White steel LED exit box with legend
- Larger dimensions enables easy retrofit replacement of fluorescent products





INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS	P
230V	50Hz	0°C to 40°C	L70 50,000	1	IP20

AWLED/3M	Maintained / Non-Maintained		3W	6000K	37 metres	£51.50
CODE (ACCESSORIES)	DESCRIPTION	TRADE	CODE (A	CCESSORIES)	DESCRIPTION	TRADE
AG8/L/AD	Legend - Arrow Down	£11.00	AG8/L/AL		Legend - Arrow Left	£11.00
AG8/L/AR	Legend - Arrow Right	£11.00	AG8/L/AU		Legend - Arrow Up	£11.00

CODE (BATTERY)	DESCRIPTION	TRADE
ASBP/3	3.6V 1800mAh Ni-Cd Replacement Battery	£13.70



Adler **Exit Sign**









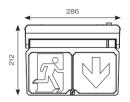








- Light weight contemporary Ansell design, multiple install options LED Exit Sign
- Rotatable legends to reduce waste and increase flexibility
- One fitting that enables choice of five different mounting options:
- Suspension, Recessed, Ceiling surface, Wall surface, Side arm wall mounting
- 1 metre suspension cable supplied as standard
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Available in black and white finishes
- Self-test emergency as standard











Black







Recessed

Side Arm Wall Mounting





Suspension

Wall Surface



Rotatable legend design allows for selection of direction

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS	IP
230V	50Hz	0°C to 40°C	L70 50,000	1	IP20

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE	TRADE
AADL/3M/W	Maintained / Non-Maintained - White	OW	CEOOK	0Ft	£61.00
AADL/3M/BLK	Maintained / Non-Maintained - Black	ZVV	6500K	25 metres	£61.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE	CODE (ACCESSORIES)	DESCRIPTION	TRADE
AADL/WB/W	Wall Bracket - White	£2.50	AADL/SRK/W	Semi-Recessing Kit - White	£5.05
AADL/WB/BLK	Wall Bracket - Black	£2.70	AADL/SRK/BLK	Semi-Recessing Kit - Black	£5.30

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/22/LI	3.2V 1000mAh Li-FePO4 Replacement Battery	£5.40



Eagle 3-In-1 Exit Sign







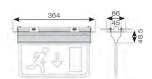








- Modern, slim, 3-In-1 LED Exit Sign
- One fitting that enables choice of three different mounting options :suspension, recessed or side arm wall mounting
- 1 metre suspension cable supplied as standard
- Viewing distance 25 metres
- Self-test option





INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS	IP
230V	50Hz	0°C to 40°C	L70 50,000	1	IP20

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE	TRADE
AE3LED/3M/W	Maintained/Non-Maintained - White				£100.00
AE3LED/3M/SI	Maintained/Non-Maintained - Silver	2.5W	6500K	25 metres	£100.00
AE3LED/3M/W/ST	Maintained/Non-Maintained - White - Self-test				£112.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AE3LED/SWB/W	Side Wall Bracket Accessory - White	£4.15
AE3LED/SWB/SI	Side Wall Bracket Accessory - Silver	£4.15
AE3LED/CPA/W	Ceiling Plate Accessory - White	£7.10
AE3LED/CPA/SI	Ceiling Plate Accessory - Silver	£7.10

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AE3LED/ALAR	Double Sided Legend - Arrow Left and Right	£23.50
AE3LED/L/AD	Double Sided Legend - Arrow Down	£23.50
AE3LED/L/AU	Double Sided Legend - Arrow Up	£23.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/22/LI	3.2V 1000mAh Li-FePO4 Replacement Battery	£5.40

Kestrel Suspended Exit Sign



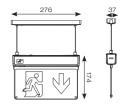








- Ultra slim suspended LED emergency exit sign
- LiFeP04 Lithium battery provides improved energy consumption, product reliability and lifetime
- Supplied with all legend options arrow down, arrow up and arrow left/right
- Self-test emergency as standard





INPUT	HERTZ	TEMP	LIFETIME (HRS)	CLASS	IP
230V	50Hz	0°C to 40°C	L70 50,000	1	IP20

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE	TRADE
AKESLED/3M	Maintained/Non-Maintained	2W	6500K	24 metres	£53.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/22/LI	3.2V 1000mAh Li-FePO4 Replacement Battery	£5.40



Razzo Lithium Recessed Exit Sign



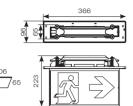








- Slim low profile recessed LED exit sign
- Supplied c/w all legends
- If not connected to DALI network self-test mode operates automatically
- Available in black and white finishes
- DALI emergency as standard







220-240V 50Hz	5°C to 40°C	L70 54,000	2	IP20

CODE	DESCRIPTION	WATTAGE	CCT	VIEWING DISTANCE	TRADE
ARAZLED/LI/3M/DA	Maintained / Non-Maintained - White	45144	00001/	04	£172.00
ARAZLED/LI/3M/DA/B	Maintained / Non-Maintained - Black	4.5W	6000K	24 metres	£172.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/19	6.4V 1500mAh LiFePO4 Lithium Replacement Battery	£23.80

Harrier IP65 Blade Exit Sign



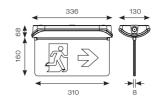








- Self-test as standard
- Optional hanging blade legends (supplied with self-adhesive legend as standard) for enhanced appearance
- Aesthetically designed for modern appearance
- 20mm side and rear cable entries
- High output LED performance and distribution allows maximum spacing providing reduced cost







INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS	IP
230V	50Hz	0°C to 40°C	L70 50,000	110°	1	IP65

CODE	DESCRIPTION	WATTAGE	CCT	STANDARD MODE	VIEWING DISTANCE	TRADE
AHARLED/3M/ST	Maintained/Non-Maintained	3W	6500K	130lm	25 metres	£88.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AHARLED/ALAR	Double Sided Legend - Arrow Left and Right	£24.55
AHARLED/L/AD	Double Sided Legend - Arrow Down	£24.55
AHARLED/L/AU	Double Sided Legend - Arrow Up	£24.55

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/5/LI	3.2V 1500mAh Li-FePO4 Replacement Battery	£8.15





Condor Twin Spot



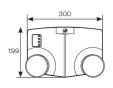








- Sleek modern polycarbonate moulded decorative twin spot
- Individual adjustable LED array's allowing the end user to aim output into the desired location
- Decorative design suitable for retail application
- Available in black and white finishes
- Self-test as standard









INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	0°C to 40°C	L70 50,000	70°	1	IP20	IK08

CODE	DESCRIPTION	WATTAGE	ССТ	EMERGENCY MODE	TRADE
ACTSLED/W/3NM	Daylight - White - Twin Spot	EW	CEOOK	4.401	£154.00
ACTSLED/B/3NM	Daylight - Black - Twin Spot	5W	6500K	440lm	£154.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/28/LI	3.2V 5500mAh-6 Li-FePO4 Replacement Battery	£20.10



Raptor IP65 Twin Spot



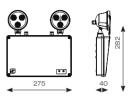








- Compact modern twin spot suitable for industrial applications
- LiFePO4 Lithium battery provides enhanced product lifetime
- Moulded polycarbonate heads
- Individual adjustable LED arrays allowing the end user to move head angle up or down to aim output to desired height
- Self-test as standard





220/240V 50Hz 5°C to 40°C L80 B50 36,000 65° 2 IP65 K06	INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		
	220/240V		5°C to 40°C	180 850 36 000		2	IP65	IK06

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE	TRADE
ARAPLED/3NM/2	Non-Maintained	1.8W	6500K	215lm	£101.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/25	3.2V 3Ah Li-Ion Replacement Battery	£23.00

Raptor IP20 Twin Spot



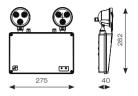








- Compact modern twin spot suitable for industrial applications
- LiFePO4 Lithium battery provides enhanced product lifetime
- Moulded polycarbonate heads
- Individual adjustable LED arrays allowing the end user to move head angle up or down to aim output to desired height
- Self-test as standard





INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		IK
220/240V	50Hz	5°C to 40°C	L80 B50 36,000	65°	2	IP20	IK06

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE	TRADE
ARAPLED/3NM/1	Non-Maintained	1.8W	6500K	215lm	£89.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/25	3.2V 3Ah Li-Ion Replacement Battery	£23.00



IP66 Owl Twin Spot High Output

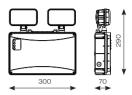








- Self-test Twin LED emergency floodlight for industrial applications
- Robust white moulded enclosure
- Moulded polycarbonate heads
- Self-test as standard





INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	0°C to 40°C	L70 50,000	50°	1	IP66	IK08
CODE		DESCRIPTION		WATTAGE	CCT	EMERGENCY MODE	TRADE
ATSLED/3NM/ST/H0		Non-Maintained		3.3W	6500K	706lm	£170.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/6/LI	6.4V 5.5Ah-5 Li-FePO4 Replacement Battery	£51.50

Twin Spot

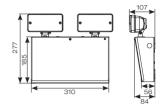








- Twin LED emergency floodlighting for industrial applications
- Robust metal enclosure in an opal colour
- Moulded polycarbonate heads





INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	0°C to 40°C	L70 50,000	60°	1	IP20	IK10
CODE		DESCRIPTION		WATTAGE	CCT	EMERGENCY MODE	TRADE
ATSLED/3NM		Non-Maintained		3W	6500K	396lm	£140.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/7	3.6V 4Ah Ni-Cd Replacement Battery	£26.80



Signal Pro Emergency Downlight



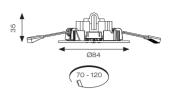








- LiFePO4 Lithium battery provides enhanced product lifetime
- Supplied with open area and escape route interchangeable lenses
- High specification optic design and performance allows increased spacing providing reduced cost
 - DALI emergency as standard
- 70mm to 120mm cut-out
- If not connected to DALI network Self-test mode operates automatically

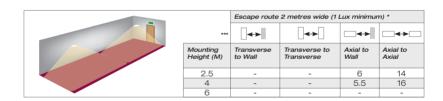








ASPRLED/LI/3M/DA Escape Route Lens





INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS	IP
220-240V	50Hz	5°C to 40°C	L80 36,000	Open area - 144° Escape route - 143°x120°	2	IP20

CODE	DESCRIPTION	WAITAGE	CCI	EIVIERGENCY MODE	TRADE
ASPRLED/LI/3M/DA	Non-Maintained	2.5W	6000K	Open area - 209lm Escape route - 201lm	£119.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/19	6.4V 1500mAh LiFePO4 Lithium Replacement Battery	£23.80

Signal Emergency Downlight









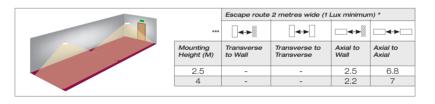
- Economic and compact LED Non-Maintained fixed downlight ideal for use in hotel bedrooms
- Integral selector switch provides option of high/medium/low brightness of green charging indicator
- White and black powder coat paint finish
- LED combines power and green charge indicator
- Dimmable switch included for green charge indicator
- 3 hour emergency output

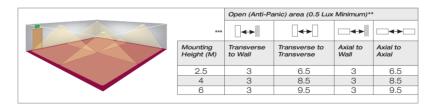






Included switch allows dimming for green LED charge indicator





230V 50Hz	0°C to 40°C	L70 50,000	128°	1	IP20	IK08

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
ASLED/3NM	Non-Maintained - White	4 F.W	CEOOK	1001	£53.50
ASLED/3NM/B	Non-Maintained - Black	1.5W	6500K	109lm	£53.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/8/LI	3.2V 1500mAh Li-FePO4 Replacement Battery	£9.65



Merlin Emergency Downlight



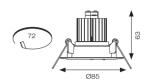








- Ultra-low profile recessed self-test emergency downlight
- Option of escape route or open area models
- High specification optic design and performance allows increased spacing providing reduced cost
 - Available in black and white finishes
- Self-test as standard
- Up to 17.8 metres spacing between luminaires



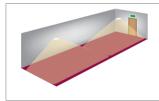




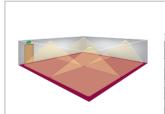


White - Open Area

Black - Escape Route



	Escape route 2 metres wide (1 Lux minimum) *							
***				□ →□				
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial				
2.5	-	-	6	14.5				
4	-	-	8	19.6				
2.5	-	-	5.8	12.5				
4	-	-	8	18				



	Open (Anti-Panic) area (0.5 Lux Minimum)**						
***		-		□ ◆			
Mounting Height (M)	Transverse to Wall	Transverse to Transverse	Axial to Wall	Axial to Axial			
2.5	3	6.5	3	6.5			
4	4	9.5	4	9.5			
6	5	11.5	5	11.5			
2.5	3	5.5	3	5.5			
4	4	8	4	8			
6	5	10	5	10			

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		
230V	50Hz	0°C to 40°C	L70 50,000	Open area - 110° / Escape route - 140°x53°	1	IP20	IK08

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE	TRADE
AMELED/ER/3NM/ST	Non-Maintained - Escape Route	5W	6500K	248lm	£87.00
AMELED/OA/3NM/ST	Non-Maintained - Open Area	5W	6500K	274lm	£87.00
AMELED/ER/3NM/ST/B	Non-Maintained - Escape Route - Black	5W	6500K	235lm	£87.00
AMELED/OA/3NM/ST/B	Non-Maintained - Open Area - Black	5W	6500K	211lm	£87.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/9/LI	3.2V 5500mAh-5 Li-FePO4 Replacement Battery	£20.70

Beacon Emergency Fixed Downlight

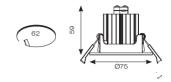




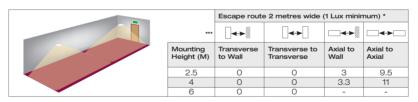




- LED Non-Maintained fixed polycarbonate downlight
- 3 hour emergency output
- Power and green charge LED are discreetly incorporated within the head









INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		IK
230V	50Hz	0°C to 40°C	L70 50,000	120°	1	IP20	IK08

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE	TRADE
ABFLED/3NM	Non-Maintained	5W	6500K	270lm	£73.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/9/LI	3.2V 5500mAh-5 Li-FeP04 Replacement Battery	£20.70



Beacon Emergency Adjustable Downlight







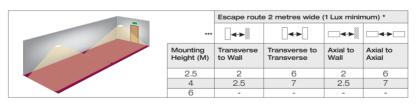


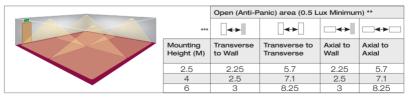
- LED Non-Maintained adjustable die-cast aluminium downlight
- 3 hour emergency output
- Power and green charge LED are discreetly incorporated within the head











INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		IK
230V	50Hz	0°C to 40°C	L70 50,000	22°	1	IP20	IK10

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE	TRADE
ABLED/3NM	Non-Maintained	5W	6500K	266lm	£77.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/9/LI	3.2V 5500mAh-5 Li-FePO4 Replacement Battery	£20.70

Raven Emergency Downlight



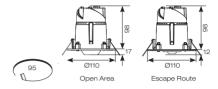








- Recessed Self-test emergency downlight with self-contained inverter and battery pack
- Integral components for fast-fit installation
- Option of escape route or open area models
- High performance optic design
- Pre-wired with 150mm rubber insulated cable for ease of installation
- Up to 15 metres spacing between luminaires





Emergency downlight with integral inverter and battery pack

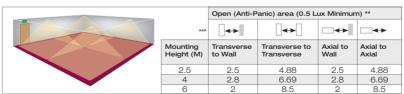


Escape Route



Open Area





INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	0°C to 40°C	L70 50,000	Open area - 43.3° Escape route - 142°x49°	1	IP65 (Lamp head)	IK08

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE	TRADE
ARALED/ER/3NM/ST	Non-Maintained - Escape Route	3W	6500K	111lm	£64.00
ARALED/OA/3NM/ST	Non-Maintained - Open Area	3W	6500K	128lm	£64.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/14/LI	3.2V 3000mAh Li-FeP04 Replacement Battery	£11.85



IP65 Falcon Surface Emergency Downlight



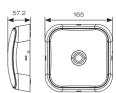








- Compact surface ultra-low profile recessed self-test emergency downlight
- Supplied with open area and escape route interchangeable lenses
- High specification optic design and performance allows increased spacing providing reduced cost
- Available in black and white finishes
- Up to 19.6 metres spacing between luminaires
- Self-test as standard
- BESA mounting option







Black

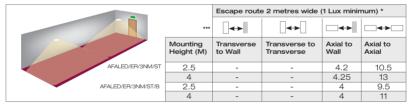


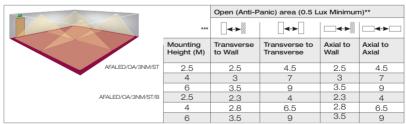
Open Area Lens



White

Escape Route Lens





INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS		IK
230V	50Hz	0°C to 40°C	L70 50,000	Open area - 96° / Escape route - 135°x17°	1	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	EMERGENCY MODE	TRADE
AFALED/3NM/ST/IP65	Non-Maintained	OW	CEOOK	Open area of Folias Facanas resides of AFlas	£66.50
AFALED/3NM/ST/IP65/B	Non-Maintained - Black	3W	6500K	Open area - 153lm Escape route - 145lm	£66.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/14/LI	3.2V 3000mAh Li-FePO4 Replacement Battery	£11.85



Three Circuit Legion Emergency Trackspot



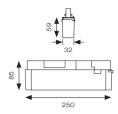








- Three circuit non-maintained emergency trackspot
- Simply clip onto existing track system for instant emergency lighting solution
- Power and green charge LED are discreetly incorporated within the head
- Available in black and white finishes
- 3.2W LED light source produces 250 lumens
- 105° beam angle
- Must be used in conjunction with the Unity 3 circuit track (see p203-p212)
- Please note, this product is not compatible with single circuit track systems





INPUT	HERTZ	TEMP	CRI	BEAM ANGLE	CLASS	IP
230V	50/60Hz	0°C to 40°C	Ra 70	105°	1	IP20
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
ALEGLED/W	Daylight - White	0.00	00001/	0501	701	£77.50
ALEGLED/B	Daylight - Black	3.2W	6000K	250lm	78lm	£77.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/27/LI	3.2V 6Ah Li-FePO4 Replacement Battery	£32.65

IP65 Emergency Bolt-On







- IP65 Bolt on emergency allows you to add emergency lighting at any time.
- Easy to install to any non-corrosive or batten via M20 gland
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Self-test switchable
- Tri-colour LED shows green for healthy running condition, red/flashing for fault conditions and white for emergency operation
- Supplied with open area and escape route interchangeable lenses







INPUT	HERTZ	TEMP	CLASS	IP
220-240V	50Hz	5°C to 40°C	2	IP65

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AEMBLED	Non-Maintained	1.5W	6500K	210lm	£51.00



Panel Pod Emergency

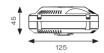








- Integral Self-Test emergency pod to convert any Pace LED and Endurance LED panel to emergency, instantly
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime
- Simple, quick twist and lock fixing
- Supplied with a pre-wired 1 Metre cable for ease of installation
- Tri-colour LED shows green for healthy running condition, red/flashing for fault conditions and white for emergency operation
- Patent Protected, GB 2522285B (United Kingdom)
- Patent Protected, EP 2957826B (Europe)







STEP 1 Unscrew coin plug from back of Ansell LED Panels







STEP 2

Locate and twist Panel Pod into position. Connect incoming supply to pre-leaded cable

INPUT	HERTZ	TEMP	LIFETIME (HRS)	BEAM ANGLE	CLASS	IP
230V	50/60Hz	0°C - 45°C	L70 50,000	120°	1	IP20

CODE AIRMLED/POD/3NM/ST	DESCRIPTION Self-Test Emergency Pod - Non Maintained	WATTAGE 5W	001	EMERGENCY MODE	TRADE
			6500K	189lm	£120.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ASBP/21	6.4V 3Ah Li-FePO4 Replacement Battery	£37.35

Panel Pod







Pre-wired 1 metre cable *

As standard ensuring a fast and easy installation
*300mm for Panel Pod Sensor



Twist and Lock Connection

Provides a secure connection and easy installation



Self-Test as standard *

Provides instant indication to status of emergency module and lamp, negating the need for manual monthly and annual checks * Panel Pod Emergency only



Detection Area and Angle

Provides detection area of 360° with a detection angle of 120°



Hawk Universal Lithium Emergency Kit

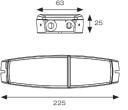




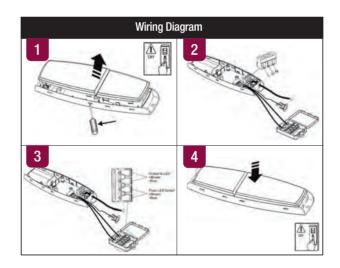




- Ultra-slim universal self-test emergency convertor pack for LED luminaires
- Supplied c/w recessed LED indicator housing
- Ideal for most LED panels, Downlights and Linear products
- Compatible for LED luminaires with separate LED driver (Maximum 60V Forward Voltage)
- LiFePO4 Lithium battery provides improved energy consumption, product reliability and lifetime







Load Voltage	18V	23V	28V	33V	38V	43V	48V	53V	54V	55V	56V	60V
Out Current	59mA	60mA	60mA	62mA								
Out Wattage	1.06W	1.38W	1.68W	2.05W	2.36W	2.67W	2.98W	3.29W	3.35W	3.41W	3.47W	3.70W

CODE	DESCRIPTION	CLASS		TRADE
AHUEMKIT/LI	Maintained/Non-maintained - Universal Emergency Pack	1	IP20	£91.00

LED Emergency Lighting Pack





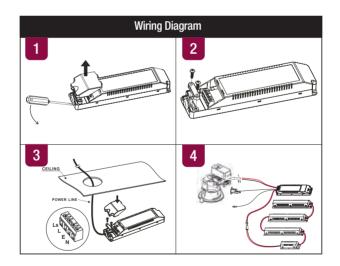


 Emergency lighting pack for use with LED lamps as follows:-GU10 LED Lamps
 Minimum: 3W

Maximum: 8W

- 55mm cut-out aperture
- 3 hour Emergency output





CODE	DESCRIPTION	CLASS		TRADE
ACFLP/3	Maintained / Non-Maintained - LED	1	IP20	£131.00

