

AZO Luminaire

The Ablux AZO Zone 1 luminaire offers a variety of solutions including emergency exit signage and confined space illumination and uses the latest in LED lighting technology or compact fluorescent lamps. Emergency battery backup is available as an option. Ingress protected to IP66/67 according to EN60529.



IP66/67



Apparatus Ratings

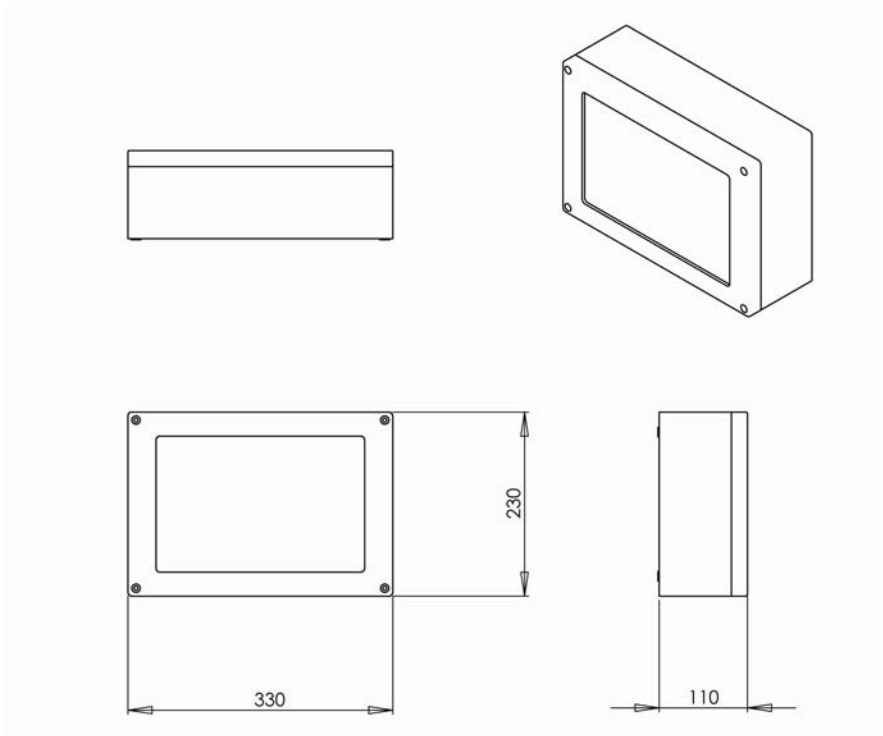
Product Reference	Lamp Type	Lamp cap	Power (W)	Temperature Rating	Ambient Temperature	Weight (Kg)
AZO12L	12 x 1W LED	N/A	12W	T4	-50°C to 55°C	9
AZO3L	6 x 0.5W LED	N/A	3W	T4	-50°C to 55°C	9
AZO12LE*	12 x 1W LED	N/A	12W	T4	-50°C to 55°C	9
AZO3LE*	6 x 0.5W LED	N/A	3W	T4	-50°C to 55°C	9
AZO18CF	CFL	N/A	18W	T4	-50°C to 55°C	9

*Self contained emergency battery back-up providing 3 hours duration

Luminaire Specifications

Apparatus Type	Bulkhead / emergency luminaire
Ingress Protection	IP66/67 to EN60529
Material	Die cast Aluminium LM6 with toughened glass window.
Distribution/output	Angled LED's (Side emitting for emergency signage), painted reflector
Lamp Types	LED's or compact fluorescent
Lamp Cap	N/A
Lamp Change	N/A
Cable Entry	2 x M20 tapped entries (M25 option).
Terminals	Looping terminals for up to 6mm ² conductors.
Control Gear	Electronic
Orientation	Universal
Mounting	Via rear mounting holes or ceiling mount skirt.
Supply	Standard: 220 to 254V 50/60Hz Option: other voltages available on request
Certification	
Area Classification	Group II Category 2 G D (Zone 1)
Type of Protection	Ex em ib (encapsulation, increased safety & intrinsic safety)
Apparatus Coding	II 2 GD Ex em ib II T4 (-50°C < Tamb < 55°C)

Apparatus Dimensions



Options

M25 Cable entries	/M25
Non standard voltage	/110 (check with sales office to ensure availability)
Signage LED's	/SE (side emitting LED's for use as illuminated sign, must be specified on order)
Emergency Exit Sign	/ES Running man signs, please specify direction
Non Maintained	/NM Luminaire will switch on only under battery power in event of power failure

Add the required suffix to the product reference, for example AZO3L/M25

Accessories

Ceiling Skirt	AZO-CK
External Mounting Feet	AZO-FM