



Zetalite 3 is the first LED luminaire designed specifically for optimal performance from a LED light source. The result is exceptional performance, stunning uniformity and low energy usage at a traditional 8W bulkhead price point.

Zetalite 3 is suitable for use as an escape route, open area anti-panic emergency lighting and external over door lighting to provide safe egress from buildings. In addition to emergency lighting, Zetalite 3 is also suitable for use as an exit sign with the application of the optional stick on legend kit.

- Versatile multi-functional use (escape, open area anti-panic and exit signage)
- Exit sign viewing distance of up to 20 metres
- IP65 ingress protection suitable for indoor and outdoor applications
- Low power consumption reducing cost of ownership
- Configurable as maintained or non-maintained operation*
- 3 year warranty for peace of mind
- 50,000 hour life LED (L80) for reduced maintenance
- One product fulfils all project needs
- "Honeycomb" drilling matrix on base to allow alignment with existing fixing points for ease of retro fit

Lamp Options

- 12 x 0.25W white LED

Power Consumption

- Maintained mode (link in) 5VA/4W
- Non-maintained mode (link removed) 3.5VA/2.3W

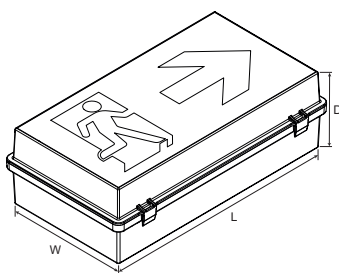
Materials

- Luminaire Body – Flame retardant ABS
- Luminaire Lens – Clear polycarbonate
- Battery – NiCd

Installation Notes

- Surface ceiling or wall mount
- BESA entry drilling template on rear
- Cable entry on top, sides and rear
- Two part assembly for ease of installation
- Lens snap-fits into position

Dimensions



Options	L (mm)	W (mm)	D (mm)
ZEL3ICEL	209	117	65

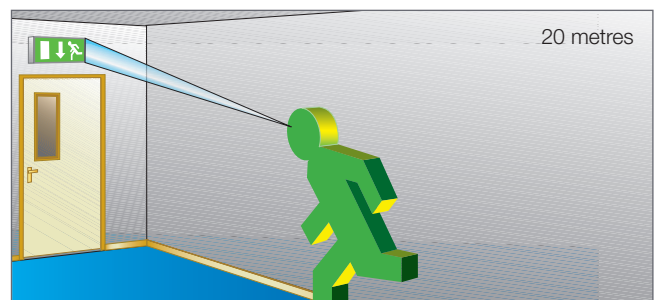
Options

- Luminaire can be operated in maintained or non-maintained mode
- Use either as emergency luminaire or exit sign

Specification

Self-contained – To specify: IP65 self-contained emergency luminaire with 12x0.25W LEDs, suitable for use as an emergency luminaire or escape exit sign by application of a stick on legend, NiCd Battery, as per JSB Zetalite 3 range, part no. _____

Maximum Viewing Distance



Photometric Data

Escape route 2m wide 1 lux min							Open (anti-panic) area 0.5 lux min			
Mode	Mounting height (m)	Lux level directly under								
Self-contained										
M	2.5	4.5	2.9	7.5	7.1	2.8	3.4	8.1	7.9	2.8
	2.8	3.8	2.9	7.8	7.4	2.9	3.5	8.5	8.3	2.9
	3.0	3.4	3.1	8.0	7.6	3.0	3.5	8.7	8.6	3.0
	4.0	2.0	2.6	8.5	8.2	2.6	3.4	9.8	9.6	2.6
	5.0	1.3	2.0	8.1	8.0	2.0	3.4	10.5	10.4	2.0

Catalogue Numbers

System Mode	Catalogue No.	Weight (kg)
Maintained/Non maintained 3Hr	ZEL3ICEL	0.45
European format self adhesive legend kit	ZELLEG	0.05
ISO7010 format self adhesive legend kit	ZELLEG-ISO	0.05

* **Note:** Zetalite 3 is not provided with a switched input and therefore cannot be used in switched maintained mode with a remote supply to transfer between maintained and non-maintained mode.