



Zetalite 3 is the first LED luminaire designed specifically for optimal performance from an 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

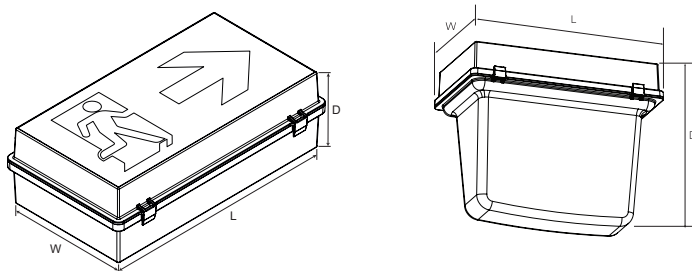
## Options

- 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 Zetalite 3 range, part no. \_\_\_\_\_

## Dimensions

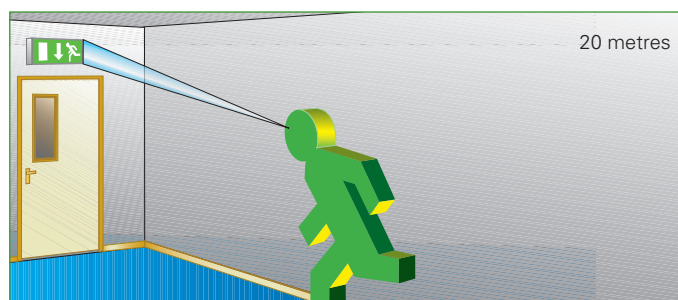


	L (mm)	W (mm)	D (mm)
Single Sided Exit Sign	209	118	65
Double Sided Exit Sign	209	118	172

## Photometric Data

Mode	Mounting height (m)	Escape route 2m wide 1 lux min						Open (anti-panic) area 0.5 lux min			
		Lux level directly under	Diagram 1	Diagram 2	Diagram 3	Diagram 4	Diagram 5	Diagram 6	Diagram 7	Diagram 8	
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	

## Maximum Viewing Distance



## Catalogue Numbers

System Mode	Cat No	Weight (kg)
Maintained/Non maintained 3Hr	ZEL3ICEL	0.45
<b>Single side legend panels</b>		
European format self adhesive legend kit	ZELLEGL	0.05
ISO7010 format self adhesive legend kit	ZELLEGL-ISO	0.05
<b>Double side exit sign</b>		
Maintained/Non maintained 3Hr*	ZEL3ICELDB	0.65
<b>Double side legend panels</b>		
European format double side legend kit	ZELLEGLDB	0.05
ISO7010 format double side legend kit	ZELLEGLDB-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.

\* (not including Exit legend)