



NexLED

LED Bulkhead

The **NexLED** delivers an instant bright white light. Designed for low profile applications, the bulkhead can be mounted on walls, handrails and ceilings making it ideal for walkways or restricted height areas.

The **NexLED** emergency option provides emergency battery backup to ensure continued operation in the event of a power outage. Benefits from the same features as the standard NexLED with a 3 hour duration in Emergency mode.



CE

International Approvals

Mounting Options

Ceiling. Wall. Recessed. Pole/Stanchion. Bulkhead.

Standard Specification

NexLED LED Bulkhead

Enclosure	Aluminium LM6 body, RAL-9005 black epoxy polyester paint finish with toughened glass and silicone gasket
Reflector	Brushed aluminium
Entry	3 x M20 cable entries
Termination	3 core 4mm ² max conductor with looping [4 core on Emergency]
Installation	Surface mounted, 4 mounting holes located outside of seal
Control Gear	Electronic Driver
Colour Temperature (CCT)	4100K (Neutral White)
Colour Rendering Index (Ra)	>60
Maintenance	M6 Slotted Screws
Battery	Internal NiMH (201-6V, 801-10.8V) [Emergency only]
Emergency Duration	3 Hours (100% output)
Ingress Protection	IP66/67 to EN 60529
Surge Protection	4kV
Electrical Supply	120-240V AC 50/60HZ 220-254V AC 50/60Hz [Emergency only]

Features

- ◆ Highly **Energy Efficient**
- ◆ Highly visible, **instant light**
- ◆ **Easy to install** and maintain
- ◆ Very low **power consumption**
- ◆ **100% output in emergency mode** (up to 3 hours)
- ◆ **Ultra long life** no re-lamping required
- ◆ Over **60,000 hours*** continuous operation

* 60,000 hours expected at 40°C ambient (L70/B10)

Std. Cat No.	Delivered Output	Power Consumption	Ambient °C	Weight
NELI/201/LE	168 lm	6.5W	-20 to +45	3.5kg
NELI/801/LE	671 lm	10W	-20 to +45	3.5kg
NELI/201/LE/EM	168 lm	6W	-20 to +45	4.1kg
NELI/801/LE/EM	671 lm	15W	-20 to +45	4.1kg

Options - Suffix to Catalogue No.

/GDE Green LED's (should not be used in combination with Exit sign)

Accessories *Accessories should be ordered separately*

Order Code

Standard Exit Sign Kit (supplied with up, down, left and right labels*)	SNEL1-0008
Canadian Exit Sign Kit (supplied with up, down, left and right labels*)	SNEL1-100272

* Refer to NexLED Exit Kit page for further information. Other signage options available upon request, please contact Chalmit Internal sales.

