

# Emergency Lighting

## High Output LED Bulkhead



**UK Manufacture  
5 YEAR WARRANTY\***



### High Output LED Emergency luminaire for challenging situations

Earlsmann's High Output LED Emergency luminaire is designed for specific areas where BS5266 requires a high emergency light level and is suitable for external and internal use.

Refuge areas and swimming pools, for example, require 5 lux which often isn't possible with standard emergency bulkheads.

It also provides a low cost emergency light for high ceiling applications where standard emergency fittings won't achieve the minimum 0.5 lux

This High Output LED bulkhead is available as both maintained or non maintained, up to 1000lm and as a self test unit

Options for this LED emergency bulkhead include *Sterilelu<sup>®</sup>* antimicrobial technology and *Lumaax<sup>™</sup>* high performance diffuser to reduce glare.

**Good to know** – The High Output LED bulkhead is an economical and easy way to upgrade to meet the latest standards.

### Ordering

#### HOEM-A-3-B

where

**A** M = switchable maintained, NM = non maintained  
**B** STE = DALI self test

Example

HOEM-M = switchable maintained standalone emergency light, non self test

Photometric files available upon request.

### Standards

Manufactured to comply with  
EN55015, EN61547, EN6100-3-2, EN61347-2-7, EN61347-2-3,  
BSEN60598

### High Output emergency LED bulkheads are best for...

High ceilings  
Refuge areas  
Swimming pools  
Treatment rooms  
First aid rooms  
Clean room  
Kitchens  
Plant/switch rooms  
other BS5266 specific areas

If you're not sure which High Output emergency bulkhead is right for your application or would like to discuss your specific emergency lighting requirement give us a call.

We can model your application in Relux as a guide to what to expect.

### Benefit from...

Low power consumption - **Reduced energy bills, reduced CO<sub>2</sub>**

Long life, reduced maintenance - **Lower running costs**

Instant start, full brightness at turn-on in all conditions - **safer in cold areas**

### Specifications

Emergency Output	>400 lumens output
Status indicator	Green LED
Power	3W
Efficacy	>160lm/W (LED)
Colour temp	4000K
Colour rendering	80Ra
Life	50000 hrs L70
Battery duration	3 hours
Charge time	24 hours
Battery type	NiCd
Supply	220-240V 50/60Hz
Dimensions	370x140x89
Base material	White polycarbonate TP(a)
Diffuser	Freznel, clear TP(a)
Shock	IK10
Sealing	IP66

\*excluding battery

### Options

Maintained/Non-maintained mode  
Lumaax diffuser  
DALI Self test  
Antimicrobial technology  
Light output up to 1000lm