

















Voltage: ~220-240V, 50-60 HZ
Protection class: II IP65/30
Standards: See Technical Data Below

Description

IP65 LED Recessed Emergency Luminaire

The EXIDA IP65 PERFORMANCE EP 3W DALI/SELF TEST is a recessed LED emergency luminaire, with an Emphasis Point distribution. The luminaire features articulated control gear for flexibility and the LED head has an increased ingress protection to IP65. The EXIDA IP65 PE lamphead contains an integrated bi-colour indicator and test switch (for use in self test mode only), 500mm wiring loom and recessed mounting brackets to make installation quick and simple, finish is available in white or black, please state on order. The EXIDA IP65 PE DALI continues our range of LED Emergency luminaires designed to be effective and unobtrusive for harsher environments.

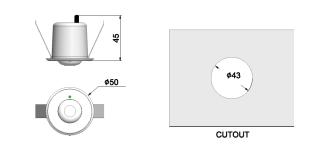
(W) WHITE LED Head Finish- 97-EXIP EP DA W (B) BLACK LED Head Finish- 97-EXIP EP DA B

Technical Data Supply Voltage/Frequency 230VAC / 50-60Hz Ceiling cutout size/min void height 43mm Dia / 160mm void Supply Current (Max) / Battery Type 38mA max / 3.6V 2Ah NiCd **Total Circuit Power Nom (Max)** 0.9W (1.7W) **Power Factor** 0.33 Ambient Temperature (ta) 0°C To +35°C **Ingress Protection** IP30 Gear, IP65 LED head unit Weight **Conductor Size** 0.5-1.5mm2 max Luminous Flux 180lm >5700K **Emergency Duration** 3 Hours Recharge Period 24 Hrs **Emphasis Point** Lens Distribution Yes, full self test function with no DALI connection Self Test **DALI Test** Yes, for use in conjunction with a DALI control system **Relevant Standards** EN 60598-2-22 EN 61347-2-7 EN 61347-2-13 BS 5266-1 EN 62031 EN 62471 EN 62034 EN 62386

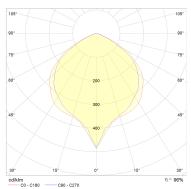
Product Image



| Dr | Drawing / Dimensions | | | | |
|------|----------------------|---|-----|---|--|
| Dim | ens. [mm] | | | | |
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| 50 D | ia | - | 45 | | |
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| | | | | 7 | |



Polar Distribution:



Spacing information Emphasis Point (based on min. 5 lux)

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|--------------------------------------|---------------------------|--|---|--|--|
| | Mounting Height (m) | Distance Luminaire to Luminaire (m) | Distance Luminaire to wall (m) | | |
| | 2.0 | 15.50 | 4.80 | | |
| | 2.5 | 15.70 | 4.90 | | |
| | 3.0 | 13.80 | 4.30 | | |
| | 3.5 | 13.80 | 3.60 | | |
| | 4.0 | 13.00 | 3.20 | | |