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|-------------------|---|-----------------------------------|-------------------------|
| IP 40 | 8Y Warranty | 36m Viewing Distance | Wall Mounted |
| Class I |  1.8 Kg | NiMh Battery | 6500K |

Materials

Housing: Painted Steel
 Panel Legend: Polycarbonate
 Standard Colour: White Ral 9016
 Alternative Colour: Black - RAL 9017
 Add /BL to order code

Warranty

Standard Warranty: 8 Years
 Alternative Warranty: 10 Years
 Add /10Y to order code

| | |
|------------------------------------|--|
| Order Code | EXM3/LED ** |
| Mode of operation | Maintained |
| Emergency duration | 3 hours |
| Input voltage | 230/240V (207Vac - 264Vac) 50/60Hz |
| Power consumption | 6VA, $I_{nom} = 0.025A$ |
| Battery charger | Nominal charge 0.05A |
| Battery charging limits | 39mA to 80mA - 4.0Vdc to 7.0Vdc |
| Battery low voltage cut off | 4.0Vdc |
| Battery discharge current @ 4.8Vdc | 0.28A |
| Battery discharging limits | up to 0.4A for 3 hours |
| Lamp | 12x Samsung White LED |
| Lamp Life | $L_{80} P_{50} = 80000$ Hours |
| Nominal lamp current | $I_{rated} = 0.35A$ |
| Nominal lamp power | $P_{rated} = 1W$ |
| Degree of protection | IP40 - for indoor use only. |
| Cable entry | Two 20mm conduit points on top of fitting, single 20mm conduit point on either side, and rear BESA terminal box mounting |
| Luminaire class | Class I |
| Weight | 1.8kg |
| Packaging Weight | 0.161kg |
| Standards | BS5266, EN62034, EN61347-2-7, EN61347-2-13, EN 60598-2-22 |
| Environment | 0°C to 45°C up to 80% relative humidity. |

| System | Order Code | Mode of Operation | Battery | Battery P/N | Lumens (Emergency) | Dimensions (mm) | | |
|--------------------------------|----------------|-------------------|-----------------|-------------|--------------------|-----------------|-----|----|
| | | | | | | A | B | C |
| Standalone | EXM3/LED ** | Maintained | 4.8V 1.3Ah NiMh | 70229 | n/a | 430 | 201 | 60 |
| Alternative Systems Available: | | | | | | | | |
| Central Battery | EX/LED/230S ** | Slave | n/a | n/a | n/a | 430 | 201 | 60 |
| DALI | EXM3/LED/**/DA | Maintained | 3.6v 4.5Ah NiMh | 70272 | n/a | 430 | 201 | 60 |
| DALI Central Battery | ZEXLED230S**DA | Slave | n/a | n/a | n/a | 430 | 201 | 60 |

Alternative Legends (ISO 7010)



Replace ** with 01 for application of Left Arrow
 PN: 01710



Replace ** with 02 for application of Down Arrow
 PN: 01733



Replace ** with 03 for application of Right Arrow
 PN: 01754



Replace ** with 04 for application of Up Arrow
 PN: 01775