



Minilite - EM 8hr

The **Minilite EM 8hr** is specifically designed to provide prolonged maintained and non-maintained emergency light during long power outages. The Minilite EM 8hr has a minimum 8 hour emergency lighting output, and is robust enough to be used on surface and underground areas where EM light is needed. It can be supplied together with our standard Minilite on pre-wired SWA cables in various spacings.

Applications: Haulage, Walkway, Conveyor, Substation & Wash Bay Emergency Lighting

Housing: Body manufactured from polycarbonate with a UV stabilized smooth clear polycarbonate lens, fitted into the body. The body is fitted with 6 steel screws which hold the lens in position.

Gasket: The rubber gasket between the lens and body provides a IP65 seal.

Control Gear: 230VAC input Inverter charger, charging and regulating the housed Lithium-Ion battery,

Mounting: The MiniLite installation is done via a power connection box, M6 Body insert or Wall/Ceiling mount bracket. Please ensure your order indicates your connection preference.

Installation / Mounting: Power Box Connection via Slide plate/Body insert/Wall-Ceiling mount.



| Model Name | Minilite - EM 8hr Maintained | Minilite - EM 8hr Non-Maintained |
|--------------------------|------------------------------|----------------------------------|
| EM power output to LEDs | 14W / 6W (EM) | 6W |
| Luminous Flux(LM) | 1605lm / 750lm (EM) | 750lm |
| Luminous Efficiency | 115lm/W / 125m/W (EM) | 125lm/W |
| Colour Temperature | 6000K | 6000K |
| Colour Rendering Index | Ra80 | Ra80 |
| Rated Voltage | 240VAC, 50/60Hz | 240VAC, 50/60Hz |
| Ingress Protection Grade | IP65 | IP65 |
| Power Factor | >0,92 | |
| Rated Lifetime | 50 000 Hr. | |
| EM Lifetime | Minimum 8 hours | Minimum 8 hours |
| Installation | Power Box Connection | |
| Dimensions | L x W x H | L x W x H |
| | 230x127x78mm | 230x127x78mm |



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Ramika reserves the right to change any specification or design without prior notice.

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