

Mine Master LED Emergency Gen 2

Introducing the next generation Mine Master LED Emergency luminaire with Lithium Iron Phosphate battery. Purpose designed IP66 fixture with LED technology for the mining industry. Designed and developed in Australia to save energy costs and reduce onsite maintenance time using the latest generation LED technology

- · Durable aluminium or stainless steel body options
- Supplied with 3.5m power supply cable, internal circuit protection
- UV resistant moulded lens with integral IP66 silicone seal







CRI



IP66

Ingress



0 - 50°C
Operating



Dimmable Dimming



(L70/B50) Lifetime



4 Teals



4 Years A

Warranty

Beam Distribution

| | Protection Rating | Temperature | | |
|------|----------------------|-------------|----------|-----|
| CODE | SYST | EM EXIT LUN | MEN LM/W | CCT |

| CODE | SYSTEM POWER | EXIT LUMEN | LM/W | CCT | DIMENSIONS | WEIGHT | CLASSIFICATION |
|-----------|-----------------|------------|---------|-------|----------------------|--------|------------------------------|
| MRA00L2N | 35W | 3600lm | 100lm/W | 4000K | L380 x W204 x H184mm | 4kg | C0:C40, C90:D80, C180:E31 |
| MRA35L2M | 35W | 3600lm | 100lm/W | 4000K | L380 x W204 x H184mm | 6kg | C0:C40, C90:D80, C180:E32 |
| MRA42L2MR | 42W | 4200lm | 100lm/W | 4000K | L380 x W204 x H184mm | 6kg | |

| BATTERY | BATTERY CHARGE | BATTERY VOLTAGE | BATTERY CAPACITY | TESTING SYSTEM | |
|---------|----------------|-----------------|------------------|----------------|--|
| LiFePO4 | 2hr | 3V | 3200mA | Self Test | |

| ACCESSORY CODE | DESCRIPTION |
|----------------|-------------|

| DGLCEM3200/1L11 | BATTERY LIFEP04 IFR26650MUB 3.2V 3.2AH |
|-----------------|--|
|-----------------|--|

99033789

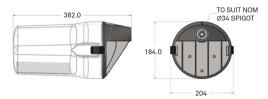
AS/NZS 2293.1:2018 Classification Table

| ALLOWABLE LUMINAIRE MOUNTING HEIGHT (M) | LUMINAIRE MAXIMUM SPACING FOR EACH PLAN (M) | | |
|--|--|----------|------|
| | CO | C90/C270 | C180 |
| 2.1 | 10.6 | 11.5 | 9 |
| 2.4 | 11.3 | 13.2 | 10.2 |
| 2.7 | 12 | 14.8 | 11.7 |
| 3 | 12.6 | 16.5 | 11.9 |
| 4 | 14.3 | 22 | 14.2 |
| 5 | 15.6 | 27.5 | 16.1 |
| 6 | 16.6 | 28.9 | 17.6 |
| 7 | 17.4 | 30 | 18.8 |
| 8 | 17.9 | 30.9 | 19.7 |
| 9 | 18.3 | 31.5 | 20.4 |

MRA35L2M



Line Drawings



Product Images



