

# Mine Master LED

Purpose designed IP66 fixture with LED technology for the mining industry.

### Specification

·Average rated LED lamp life of 50,000 hours at L70 in Ta40C environments ·Durable aluminium or stainless steel body options ·High performance optics with improved illumination uniformity ·UV resistant moulded lens with integral IP66 silicone seal ·Pre-wired maintained with remote emergency box option available ·Suits standard diameter 34mm poles and spigot brackets ·Amber and green LED emergency versions available on request



### Quick Spec

Pierlite Mine Master LED, IP66, dia. 34mm spigot mount fixture with integral driver and micro optical system. Supplied with power supply cable, internal circuit protection. Select LM6 aluminium body (MRA) or 316 Stainless steel body (MRS) version.

### Design Application

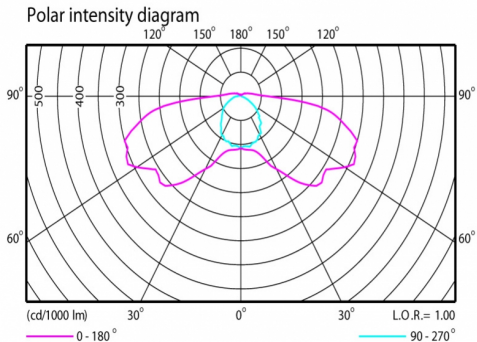
Designed for the safe illumination of infrastructure such as conveyors, walkways and platforms on mines, power stations, wharves, sugar mills, eye wash stations and general industrial plants.

### Product Codes

| Code      | Version                               | Dim (mm)  | Mass (kg) |
|-----------|---------------------------------------|-----------|-----------|
| MRA52L2   | 52W Alum. LED Asymm                   | 204 x 380 | 3.2       |
| MRS52L2   | 52W SS LED Asymm.                     | 204 x 380 | 4.5       |
| MRA32L2   | 32W LED 6K Alum.                      | 204 x 380 | 4.3       |
| MRA46L2X1 | 46W Al. LED Amber.<br>MRA46L2X1 Assy. | 204 x 380 | 4.7       |
| MRS46L2X1 | 46W SS LED AMBER Asym.                | 204 x 380 | 3.2       |
| MRS32L2   | 32W SS LED 6K Asym.                   | 204 x 380 | 4.5       |

### Performance

Mine Master MRA32L2 1xLED 32W/760



L.O.R.= 1.00

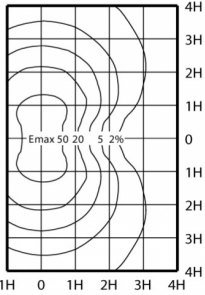
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Horizontal Illuminance  $\leq 5^\circ$

| H<br>(m) | E <sub>max</sub><br>(lux) |
|----------|---------------------------|
| 2.4      | 63                        |
| 3.0      | 40                        |
| 5.0      | 14                        |

M.F.= 1.0

1 x 3160 lm



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