

ROX Area Luminaire range



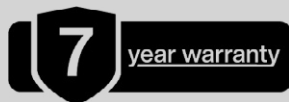
50W - 200W

AVAILABLE TO ORDER

Product information

With high output and low energy costs M-Elec introduces ROX 50-200W area luminaires. Featuring a spigot mount adapter for multiple installations in one and allowing for an easy access for termination and future maintenance. With adjustable dimmable driver the ROX is perfect for remote locations and industrial parks.

*OPTIONAL PE CELL ACCESSORY SOLD SEPARATELY



OUR 50W - 200W RANGE



ROX-50 - 100W



ROX 150W - 200W

TECHNICAL INFORMATION

| | ML-ROX-50-3K-PE-BK ML-ROX-50-4K-PE-BK ML-ROX-50-5K-PE-BK ML-ROX-50-6K-PE-BK | ML-ROX-100-3K-PE-BK ML-ROX-100-4K-PE-BK ML-ROX-100-5K-PE-BK ML-ROX-100-6K-PE-BK | ML-ROX-150-3K-PE-BK ML-ROX-150-4K-PE-BK ML-ROX-150-5K-PE-BK ML-ROX-150-6K-PE-BK | ML-ROX-200-3K-PE-BK ML-ROX-200-4K-PE-BK ML-ROX-200-5K-PE-BK ML-ROX-200-6K-PE-BK |
|--------------------|--|--|--|--|
| Total Power | 50W* | 100W* | 150W* | 200W* |
| Lumen Output | Up to 6696lm** | Up to 12,481lm** | Up to 19,803lm** | Up to 24,299lm** |
| Efficacy | Up to 134lm/W | Up to 124lm/W | Up to 129lm/W | Up to 126lm/W |
| Colour Temperature | 3000K 4000K 5000K 5700K | | | |
| IP Rating | IP65 | | | |
| CRI | >70 | | | |
| Beam Angle | TYPE III (80° x 140°) | | | |
| Temperature Range | -40°C to +40°C | | | |
| Dimmable | Yes, 1-10V | | | |
| Power Supply | Towin Dimmable Built-In Driver | | | |
| Average Life | 50,000hrs*** | | | |
| Operating Current | 0.2A @ 230V | 0.43 @ 230V | 0.65 @ 230V | 0.85 @ 230V |
| Inrush Current | Up to 7 times operating current | | | |
| Frequency | 50/60Hz | | | |
| Power Factor | >0.90 | | | |
| IK Rating | IK10 | | | |
| Mounting Method | 60mm slip fit adjustable pole mount / 118mm deep | | | |
| Dimensions | L 606mm x W 235mm x H 158mm | | L 686mm x W 309mm x H 164mm | |
| Weight | 4kg | 4.1kg | 5.9kg | 6.1kg |
| Warranty | 7 Years | | | |

* Total power consumed including driver

** Lumen output may vary upon installation environment

*** Average life is calculated on expected average lifespan

T. 1300 222 445 | www.melec.com.au

Data subject to change, visit our website for up to date information

For further information about our warranties please go to:

melec.com.au/legal/warranties