



SpotLED MX

-Powerful & Compact
-10000 lumen

SPECIFICATIONS

PERFORMANCE

| | |
|------------------------|-------------------------|
| Lamp type | COB LED |
| Light temperature | 4000 / 5000 / 5700 °K |
| Color rendering index | 82 |
| Luminous flux (Lumen) | 10000 |
| Beam angle | 55° (optional 76°) 5900 |
| Illuminance@ 1 m (Lux) | 5900 lux |

ELECTRICAL

| | | |
|----------------------------|---|---|
| Operating voltage versions | 48 | 14-160 VDC |
| Operating current | 1.38 | 0.84 A @120V (Compact models w/external ps) |
| Power | 66 | Watt |
| Efficiency | 151 | Lumen/Watt |
| Protection | Overheating - auto cut off and auto reset. | |
| Remote control | ON/OFF, Dimming PWM 100-1KHz (Optional 0-5V or 0-10V) | |

MECHANICAL

| | | | |
|------------------------|--|-------|----------------|
| Housing | Aluminium 6061 T6 / Stainless steel 316 / Titanium | | |
| Housing finish | Hard anodized | | |
| Window | Borosilicate BK7 glass / Acrylic as option. | | |
| Standard connectors | BH4M or optionals | | |
| Diameter | 57/63 | 62/68 | 62-72/70-90 mm |
| Length excl. connector | 115 | 160 | 140-180 mm |
| Weight in air (alum) | 0.65 | 1.4 | 1.5-2.2 kg |
| Weight in water | 0.38 | 0.9 | 1-1.4 Kg |

ENVIRONMENTAL

| | |
|-----------------------|--------------------------|
| Rated depth | 2000 m (optional 6000 m) |
| Operating temp. water | -2 °C to 40 °C |
| Storage temperature | 0°C to 70°C |