



IP65

**ORBITER MP HE
MAIN SPECIFICATIONS**

| | |
|---|--|
| Applications | Industrial and retail lighting |
| Optics | 00 ; Diffused optics |
| Colour temperature | 1 : Bianco Freddo 5.500K; 2 : Bianco Caldo 3.000K; 8 : Bianco Neutro 4.000K |
| CRI and colour difference (SDCM) | Min. > 80 Color difference among several devices: Max. 3 step MacAdam |
| Photobiological compliance | Exempt Group |
| Insulation class | Class I |
| Protection rating | IP65 |
| Cable harness | Removable, no tools needed |
| Dimensions | 594x594x39 mm |
| Weight | 5.5 kg |

ELECTRICAL SPECIFICATIONS

| | |
|------------------------------|---|
| Rated voltage | 220-240 V 50/60 Hz |
| LED current | 700 mA max |
| Power factor | > 0.9 (full load) |
| Control technology | Optional 2 power supplies with DALI interface |
| Connection | 3-pin terminal block |
| Operating temperature | -20°C +40°C |

700 mA

| | |
|--|---------------------|
| LED life expectancy (T_a -10°C to 35°C) | L70 B20 > 50,000 hr |
|--|---------------------|

MATERIALS

| | |
|---------------------------|--|
| Mounting | Ceiling mounting with screws and anchors or steel cable suspension |
| Frame and heatsink | Powder coated white frame; RAL 9003 coating |
| Optic | N.a. |
| Screen | PMMA |

INPUT POWER AND DEVICE FLUX*
(T_{amb} =25°C, T_f =85°C, T_c =4000K)

| | | |
|--------------|-------|-----------|
| OHE 0 | 70 W | 10,520 lm |
| OHE 1 | 96 W | 14,237 lm |
| OHE 2 | 114 W | 16,530 lm |
| OHE 3 | 126 W | 18,303 lm |
| OHE 4 | 153 W | 21,672 lm |

* Values shown represent effective output flux. These values may differ from the LEDs nominal flux.

CODING

| product code | LED colour | optic type | finishing | options | model code |
|--------------|------------|------------|-----------|---------------------|------------|
| OHE | 1 | 00 | 10 | 0 (N.a.) | 0 |
| | 2 | | | D (Dali) | 1 |
| | 8 | | | W (Wireless) | 2 |
| | | | | | 3 |
| | | | | | 4 |
| | | | | | 5 |

Product specifications may vary at any time and will be confirmed at time of order.
Values shown are calculated with +/- 5% tolerance.