

**Product:** METEOR V2 LED COMPACT 8000 MICRO-PRM E 04 840 L-1203MM

**Index:** 19.4367.2321.04



## Description

Surface mounted luminaires equipped with highly efficient LED sources. Luminaire base made from powder coated steel sheet. Luminaire diffuser made of polymethylmethacrylate in a smooth opal or microprismatic version. Luminaire mounted directly on ceilings by raw plugs.

## Product information

|          |                                                               |
|----------|---------------------------------------------------------------|
| Category | <b>Compact</b>                                                |
| Family   | <b>METEOR V2 LED COMPACT</b>                                  |
| Name     | <b>METEOR V2 LED COMPACT 8000 MICRO-PRM E 04 840 L-1203MM</b> |
| Index    | <b>19.4367.2321.04</b>                                        |
| EAN      | <b>5902107613396</b>                                          |



## Light and electrical data

|                                           |                                               |
|-------------------------------------------|-----------------------------------------------|
| Light source                              | <b>LED</b>                                    |
| Luminous flux LED [lm]                    | <b>8918</b>                                   |
| LED power [W]                             | <b>44,4</b>                                   |
| Luminaire luminous flux [lm]              | <b>7571,4</b>                                 |
| Power of luminaire [W]                    | <b>49,7</b>                                   |
| Luminaire's light efficiency [lm/W]       | <b>152,3</b>                                  |
| Color of the light [K]                    | <b>4000</b>                                   |
| CRI                                       | <b>&gt;80</b>                                 |
| SDCM (LED sources)                        | <b>3</b>                                      |
| Beam angle [°]                            | <b>(C0-C180) / (C90-C270) - 84,2° / 91,4°</b> |
| Photobiological risk class (IEC/EN 62471) | <b>RG0</b>                                    |
| Protection against electric shock         | <b>I</b>                                      |
| Protection degree                         | <b>IP20</b>                                   |
| Voltage                                   | <b>220..240 V, 50..60 Hz</b>                  |
| Lifetime of LED sources [h]               | <b>90000</b>                                  |
| Lx/By                                     | <b>L80/B10</b>                                |
| Operating temperature range [°C]          | <b>5 ÷ 30</b>                                 |
| Driver                                    | <b>standard on/off (E)</b>                    |
| Power factor cos φ                        | <b>&gt;0,95</b>                               |
| Circuit load capacity                     | <b>15 (B10), 25 (B16), 24 (C10), 38 (C16)</b> |

**Mechanical data**



|                  |                                           |
|------------------|-------------------------------------------|
| Assembly         | surface mounted on ceiling                |
| Material         | steel sheet                               |
| Color            | RAL 9005 (black)                          |
| Diffuser         | Micro-PRM (micro-prismatic diffuser PMMA) |
| Impact resistant | IK04                                      |
| Dimensions [mm]  | 1203 x 209 x 64                           |

**A graph of light**

