

**Product:** METEOR V2 LED COMPACT 7000 MICRO-PRM E 34 840 L-1460MM

**Index:** 19.4367.2821.34



## 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

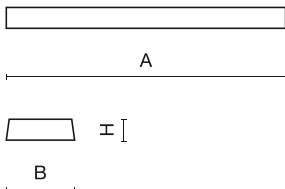
|          |   |
|----------|---|
| Category | <b>Compact</b>  |
| Family   | <b>METEOR V2 LED COMPACT</b>                                  |
| Name     | <b>METEOR V2 LED COMPACT 7000 MICRO-PRM E 34 840 L-1460MM</b> |
| Index    | <b>19.4367.2821.34</b>  |



## Light and electrical data

|                                     |   |
|-------------------------------------|---|
| Light source                        | <b>LED</b>                                    |
| Luminous flux LED [lm]              | <b>7206</b>                                   |
| LED power [W]                       | <b>37,5</b>                                   |
| Luminaire luminous flux [lm]        | <b>6117,9</b>                                 |
| Power of luminaire [W]              | <b>42</b>                                     |
| Luminaire's light efficiency [lm/W] | <b>145,7</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> |
| 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 ÷ 35</b>                                 |
| Driver                              | <b>standard on/off (E)</b>                    |
| Power factor cos φ                  | <b>&gt;0,95</b>                               |
| Circuit load capacity               | <b>11 (B10), 19 (B16), 19 (C10), 31 (C16)</b> |

## Mechanical data



|                  |  |
|------------------|--|
| Assembly         | <b>surface mounted on ceiling</b>                |
| Material         | <b>steel sheet</b>                               |
| Color            | <b>RAL 9016 (white)</b>                          |
| Diffuser         | <b>Micro-PRM (micro-prismatic diffuser PMMA)</b> |
| Impact resistant | <b>IK04</b>                                      |
| Dimensions [mm]  | <b>1460 x 209 x 64</b>                           |

## A graph of light

