

**Product:** METEOR V2 LED COMPACT 7000 MICRO-PRM EDD 21 840 L-1460MM

**Index:** 19.4367.2823.21



## 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

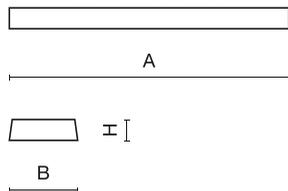
Category	<b>Compact</b>
Family	<b>METEOR V2 LED COMPACT</b>
Name	<b>METEOR V2 LED COMPACT 7000 MICRO-PRM EDD 21 840 L-1460MM</b>
Index	<b>19.4367.2823.21</b>
EAN	<b>5902107613921</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>7975</b>
LED power [W]	<b>42,5</b>
Luminaire luminous flux [lm]	<b>6117,9</b>
Power of luminaire [W]	<b>47,6</b>
Luminaire's light efficiency [lm/W]	<b>128,5</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>DIM DALI (EDD)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>14 (B10), 23 (B16), 22 (C10), 35 (C16)</b>

**Mechanical data**



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9006 (grey)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	1460 x 209 x 64

**A graph of light**

