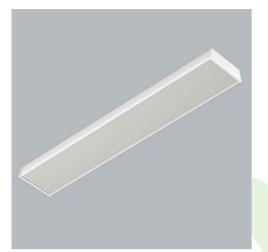**Product:** METEOR V2 LED COMPACT 8000 MICRO-PRM E 21 830 L-1203MM
Index: 19.4367.2311.21

Description

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

Product information

Category	**Compact**
Family	**METEOR V2 LED COMPACT**
Name	**METEOR V2 LED COMPACT 8000 MICRO-PRM E 21 830 L-1203MM**
Index	**19.4367.2311.21**
EAN	**5902107613297**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**8354**
LED power [W]	**44,4**
Luminaire luminous flux [lm]	**7267,4**
Power of luminaire [W]	**49,7**
Luminaire's light efficiency [lm/W]	**146,2**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 84,2° / 91,4°**
Photobiological risk class (IEC/EN 62471)	**RG0**
Protection against electric shock	**I**
Protection degree	**IP20**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**90000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**15 (B10), 25 (B16), 24 (C10), 38 (C16)**

Mechanical data

A

B

Assembly	**surface mounted on ceiling**
Material	**steel sheet**
Color	**RAL 9006 (grey)**
Diffuser	**Micro-PRM (micro-prismatic diffuser PMMA)**
Impact resistant	**IK04**
Dimensions [mm]	**1203 x 209 x 64**

A graph of light

cd/klm
— C0 - C180 — C90 - C270

η = 85%