Product: **METEOR LED COMPACT 8000 OPAL E 34 830 L-1255MM**
Index: **19.4384.1311.34**

Description

Surface mounted luminaries equipped with highly efficient LED sources. Luminary base made from powder coated steel sheet. Lampshade made from the opal version of methyl polymethacrylate. Luminary mounted directly on ceilings by raw plugs.
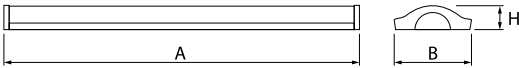
Product information

Category	**Compact**
Family	**METEOR LED COMPACT**
Name	**METEOR LED COMPACT 8000 OPAL E 34 830 L-1255MM**
Index	**19.4384.1311.34**
EAN	**5902107208639**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**8560**
LED power [W]	**44,4**
Luminaire luminous flux [lm]	**6860,7**
Power of luminaire [W]	**49,3**
Luminaire's light efficiency [lm/W]	**139,2**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 121,6° / 110,4°**
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]	**100000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**-20 ÷ 35**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**14 (B10), 23 (B16), 22 (C10), 35 (C16)**

Mechanical data

Assembly	**surface mounted on ceiling**
Material	**steel sheet**
Color	**RAL 9016 (white)**
Diffuser	**PMMA opal**
Impact resistant	**IK04**
Weight [kg]	**2,3**
Dimensions [mm]	**1255 x 207 x 71**

A graph of light

cd/klm

C0 - C180   C90 - C270   η = 80%