

**Product:** METEOR LED COMPACT 8000 OPAL EDD IP44 34 840 L-1255MM

**Index:** 19.4384.2323.34



## Description

Surface mounted luminaires 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	<b>Compact</b>
Family	<b>METEOR LED COMPACT</b>
Name	<b>METEOR LED COMPACT 8000 OPAL EDD IP44 34 840 L-1255MM</b>
Index	<b>19.4384.2323.34</b>
EAN	<b>5902107617578</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>7147,6</b>
Power of luminaire [W]	<b>49,3</b>
Luminaire's light efficiency [lm/W]	<b>145</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) - 121,6° / 110,4°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG0</b>
Protection against electric shock	<b>I</b>
Protection degree	<b>IP44</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>100000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>-20 ÷ 35</b>
Driver	<b>DIM DALI (EDD)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>11 (B10), 17 (B16), 16 (C10), 27 (C16)</b>

Mechanical data



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

A graph of light

