

**Product:** METEOR LED COMPACT 6000 OPAL E IP44 840 / L-1200

**Index:** 19.4384.2221.34



## Description

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

## Product information

Category	<b>Compact</b>
Family	<b>METEOR LED COMPACT</b>
Name	<b>METEOR LED COMPACT 6000 OPAL E IP44 840 / L-1200</b>
Index	<b>19.4384.2221.34</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>6381,8</b>
LED power [W]	<b>33,9</b>
Luminaire luminous flux [lm]	<b>5114,9</b>
Power of luminaire [W]	<b>37,7</b>
Luminaire's light efficiency [lm/W]	<b>135,7</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) - 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>standard on/off (E)</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	white
Diffuser	PMMA opal
Impact resistant	IK04
Dimensions [mm]	1255 x 207 x 71

**A graph of light**

