

**Product:** ATENA LED COMPACT 25000 OPTICS-120 E IP65 04 840

**Index:** 19.3210.0017.04



## Description

Industrial luminaire equipped with high performance LED sources. Mounting on pendants. Body made of cast aluminum, which also acts as a heat sink for LED modules. Powder coated in black (RAL 9005). The luminaire has a high degree of protection against dust and water ingress - IP65. Luminaires available with different light distribution: 60°, 90° and 120°. Application: halls, warehouses etc.

## Product information

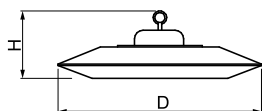
Category	<b>Compact</b>
Family	<b>ATENA LED COMPACT</b>
Name	<b>ATENA LED COMPACT 25000 OPTICS-120 E IP65 04 840</b>
Index	<b>19.3210.0017.04</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>25628</b>
LED power [W]	<b>136,8</b>
Luminaire luminous flux [lm]	<b>24488</b>
Power of luminaire [W]	<b>147</b>
Luminaire's light efficiency [lm/W]	<b>166,6</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) - 113,6° / 113,6°</b>
Protection against electric shock	<b>I</b>
Protection degree	<b>IP65</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>100000 (30° C); 100000 (35° C); 72000 (40° C); 50000 (45° C)</b>
Lx/By	<b>L70/B10</b>
Operating temperature range [°C]	<b>-35 ÷ 45</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>10 (B10), 16 (B16), 10 (C10), 16 (C16)</b>

## Mechanical data



Assembly	<b>surface mounted on slings</b>
Material	<b>aluminum</b>
Color	<b>RAL 9005 (black)</b>
Diffuser	<b>PC (opalescent polycarbonate)</b>
Impact resistant	<b>IK08</b>
Dimensions [mm]	<b>Ø350 x 105</b>

## A graph of light

