

**Product:** ATENA LED PRO 20000 OPTICS-120 E IP65 04 840

**Index:** 19.4394.3121.04



## Description

Atena LED Pro is a solution for industrial spaces, combining efficiency of over 200 lm/W, durability, and adaptability. Its aerodynamic design enables passive cooling, while flexible mounting options and accessories like anti-glare systems and motion sensors enhance its versatility. Built to perform in tough conditions with temperatures from -40°C to +40°C, Atena LED Pro is reliable, efficient, and tailored for excellence.

## Product information

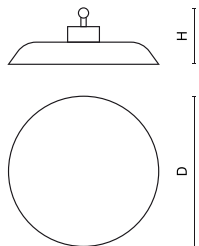
Category	<b>Industrial luminaires</b>
Family	<b>ATENA LED PRO</b>
Name	<b>ATENA LED PRO 20000 OPTICS-120 E IP65 04 840</b>
Index	<b>19.4394.3121.04</b>
EAN	<b>5902107636142</b>



## Light and electrical data

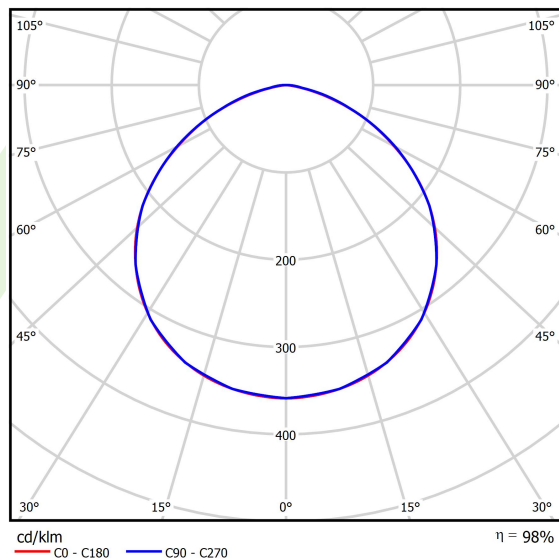
Light source	<b>LED</b>
Luminous flux LED [lm]	<b>20567,7</b>
LED power [W]	<b>92,7</b>
Luminaire luminous flux [lm]	<b>20156,3</b>
Power of luminaire [W]	<b>100</b>
Luminaire's light efficiency [lm/W]	<b>201,6</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) - 110,6°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG0</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</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>-40 ÷ 40</b>
Driver	<b>standard on/off (E)</b>
Circuit load capacity	<b>9 (B10), 15 (B16), 15 (C10), 25 (C16)</b>

**Mechanical data**



Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9005 (black)
Diffuser	optical system based on PC lenses
Impact resistant	IK10
Weight [kg]	1,9
Dimensions [mm]	Ø260 x 108

**A graph of light**



**Accessories**

Index 19.9909.0009.04

Name Bracket for ATENA LED PRO  
100W/150W/200W C Series LED  
High Bay

