

**Product:** Atena HT-70 Industry 140W 160 Lm/W 4000K CRI>70 110°

**Index:** 19.9905.0001.04



## Description

The Atena HT Industry luminaire delivers powerful, energy-efficient lighting tailored for the toughest industrial environments. Perfect for high-temperature facilities or cold storage, it operates flawlessly from -40°C to +70°C, offering up to 35,142 lumens with exceptional efficiency of nearly 160 lm/W. Built to last, it features IP65 and IK08 protection, providing reliable, high-performance lighting.

## Product information

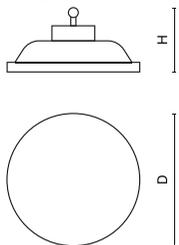
Category	<b>Industrial luminaires</b>
Family	<b>ATENA HT-70 INDUSTRY</b>
Name	<b>Atena HT-70 Industry 140W 160 Lm/W 4000K CRI&gt;70 110°</b>
Index	<b>19.9905.0001.04</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>22872</b>
LED power [W]	<b>126</b>
Luminaire luminous flux [lm]	<b>22186</b>
Power of luminaire [W]	<b>140</b>
Luminaire's light efficiency [lm/W]	<b>158,5</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;70</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 110,8° / 112°</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>60000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>-40 ÷ 70</b>
Driver	<b>standard on/off (E)</b>
Circuit load capacity	<b>5 (B10), 9 (B16), 9 (C10), 15 (C16)</b>

**Mechanical data**



Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9005 (black)
Diffuser	hardened transparent glass
Impact resistant	IK08
Dimensions [mm]	Ø320 x 188

**A graph of light**

