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.
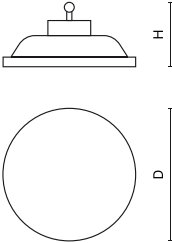
Product information

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

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**22872**
LED power [W]	**126**
Luminaire luminous flux [lm]	**22186**
Power of luminaire [W]	**140**
Luminaire's light efficiency [lm/W]	**158,5**
Color of the light [K]	**4000**
CRI	**>70**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 110,8° / 112°**
Photobiological risk class (IEC/EN 62471)	**RG0**
Protection against electric shock	**I**
Protection degree	**IP65**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**60000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**-40 ÷ 70**
Driver	**standard on/off (E)**
Circuit load capacity	**5 (B10), 9 (B16), 9 (C10), 15 (C16)**

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**

LUXIONA
Poland

A graph of light

cd/klm	η = 100%
— C0 - C180	— C90 - C270