

Product: Atena HT-70 Industry 220W 160 Lm/W 4000K CRI>70 110°

Index: 19.9905.0002.04



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

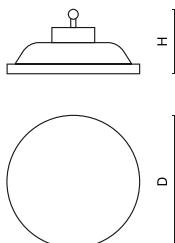
Category	Industrial luminaires
Family	ATENA HT-70 INDUSTRY
Name	Atena HT-70 Industry 220W 160 Lm/W 4000K CRI>70 110°
Index	19.9905.0002.04



Light and electrical data

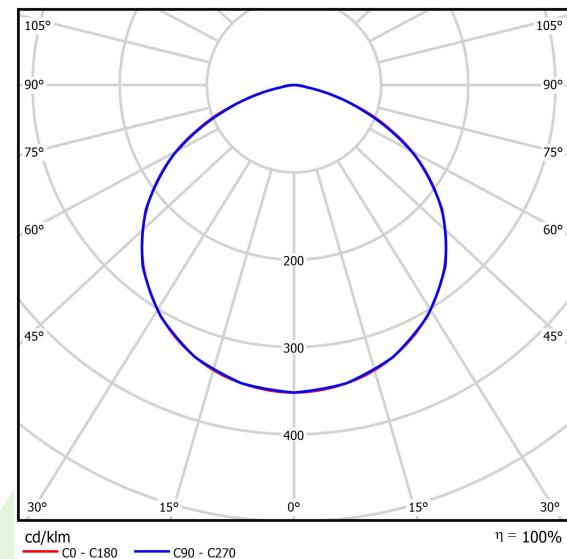
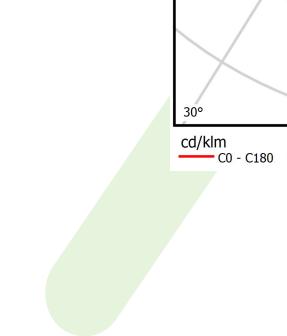
Light source	LED
Luminous flux LED [lm]	36228,9
LED power [W]	198
Luminaire luminous flux [lm]	35142
Power of luminaire [W]	220
Luminaire's light efficiency [lm/W]	159,7
Color of the light [K]	4000
CRI	>70
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 114,8° / 114,6°
Photobiological risk 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	3 (B10), 6 (B16), 6 (C10), 10 (C16)

Mechanical data



Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9005 (black)
Diffuser	hardened transparent glass
Impact resistant	IK08
Dimensions [mm]	Ø360 x 188

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 13-01-2026