

Product: ATENA LED PRO 20000 OPTICS-90 EDD IP65 04 840
Index: 19.4394.2123.04



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

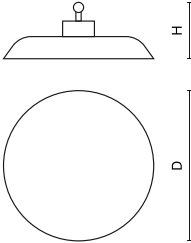
Category	Industrial luminaires
Family	ATENA LED PRO
Name	ATENA LED PRO 20000 OPTICS-90 EDD IP65 04 840
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	20567,7
LED power [W]	92,7
Luminaire luminous flux [lm]	20156,3
Power of luminaire [W]	100
Luminaire's light efficiency [lm/W]	201,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 94,6° / 93,6°
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]	100000
Lx/By	L80/B10
Operating temperature range [°C]	-40 ÷ 40
Driver	DIM DALI (EDD)
Circuit load capacity	9 (B10), 15 (B16), 15 (C10), 25 (C16)

Mechanical data



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

A graph of light

