

**Product:** ATENA LED COMPACT 17000 OPTICS-90 E IP65 04 840

**Index:** 19.4252.2121.04



## Description

Industrial luminaire equipped with high performance LED sources. Mounting on pendants. Body made of cast aluminum, which also acts as a heat sink for LED modules. Powder coated in black (RAL 9005). The luminaire has a high degree of protection against dust and water ingress - IP65. Luminaires available with different light distribution: 60°, 90° and 120°. Application: halls, warehouses etc. The luminaires are not compatible with the Helvar control system.

## Product information

Category	Compact
Family	ATENA LED COMPACT
Name	ATENA LED COMPACT 17000 OPTICS-90 E IP65 04 840
Index	19.4252.2121.04



## Light and electrical data

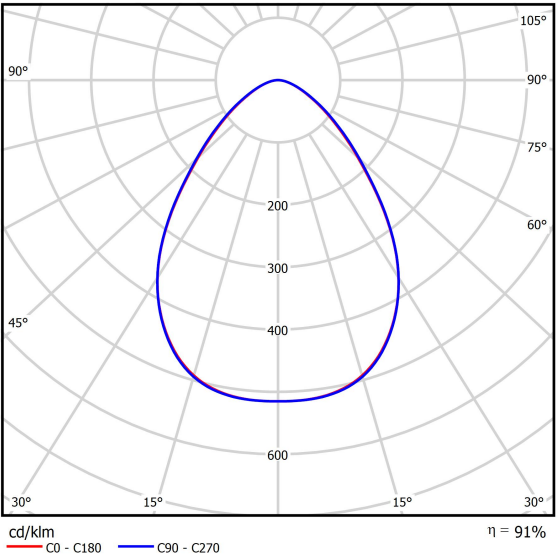
Light source	LED
Luminous flux LED [lm]	16821
LED power [W]	92,4
Luminaire luminous flux [lm]	15300
Power of luminaire [W]	98
Luminaire's light efficiency [lm/W]	156,1
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 79,6° / 80°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (30° C); 100000 (35° C); 72000 (40° C); 50000 (45° C)
Lx/By	L70/B10
Operating temperature range [°C]	-35 ÷ 45
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	15 (B10), 15 (B16), 15 (C10), 25 (C16)

## Mechanical data



Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9005 (black)
Diffuser	PC (opallescent polycarbonate)
Impact resistant	IK08
Weight [kg]	1,84
Dimensions [mm]	Ø295 x 102

A graph of light



Accessories

Index 19.3210.0010.04  
Name ATENA LED COMPACT  
PROTECTIVE GRID FI290



Index 19.3210.0013.04  
Name ATENA LED COMPACT ROTARY  
HOLDER

