

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

Index: 19.3210.0016.04



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.

Product information

Category	Compact
Family	ATENA LED COMPACT
Name	ATENA LED COMPACT 17000 OPTICS-90 E IP65 04 840
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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 (opalescent polycarbonate)
Impact resistant	IK08
Weight [kg]	1,84
Dimensions [mm]	Ø295 x 102

A graph of light

