

Product: ATENA LED COMPACT 34000 OPTICS-90 E IP65 04 840

Index: 19.3210.0022.04



### **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
Outegory	Compact
Family	ATENA LED COMPACT
Name	ATENA LED COMPACT 34000 OPTICS-90 E IP65 04 840
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	34012
LED power [W]	189,5
Luminaire luminous flux [lm]	30937
Power of luminaire [W]	195
Luminaire's light efficiency [lm/W]	158,7
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	220240 V, 5060 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 $\cos \phi$	>0,95
Circuit load capacity	7 (B10), 12 (B16), 7 (C10), 12 (C16)

### Mechanical data



Assembly	surface mounted on slings
Material	aluminum
Color	RAL 9005 (black)
Diffuser	PC (opalescent polycarbonate)
Impact resistant	IK08
Dimensions [mm]	Ø400 x 108



# A graph of light



