

Product: ATENA LED COMPACT 25000 OPTICS-90 E IP65 04 840

Index: 19.4252.2221.04



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 25000 OPTICS-90 E IP65 04 840 |
| Index | 19.4252.2221.04 |



Light and electrical data

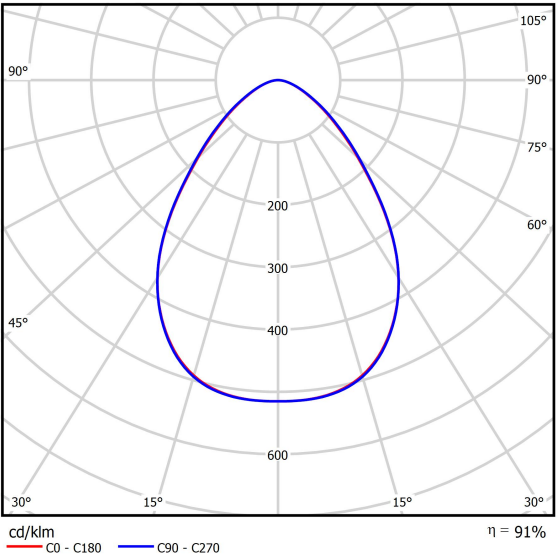
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|-------------------------------------|--|
| Light source | LED |
| Luminous flux LED [lm] | 25628 |
| LED power [W] | 136,8 |
| Luminaire luminous flux [lm] | 23311 |
| Power of luminaire [W] | 147 |
| Luminaire's light efficiency [lm/W] | 158,6 |
| 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 | 10 (B10), 16 (B16), 10 (C10), 16 (C16) |

Mechanical data



| | |
|------------------|-------------------------------|
| Assembly | surface mounted on slings |
| Material | aluminum |
| Color | RAL 9005 (black) |
| Diffuser | PC (opalescent polycarbonate) |
| Impact resistant | IK08 |
| Dimensions [mm] | Ø350 x 105 |

A graph of light



Accessories

Index 19.3210.0011.04
Name ATENA LED COMPACT
PROTECTIVE GRID F1350



Index 19.3210.0013.04
Name ATENA LED COMPACT ROTARY
HOLDER

