

**Product:** ATENA LED COMPACT 17000 OPTICS-60 E IP65 04 740

**Index:** 19.3210.0001.04



## 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-60 E IP65 04 740 |
| Index    | 19.3210.0001.04                                 |



## Light and electrical data

|                                     |  |
|-------------------------------------|--|
| Light source                        | LED  |
| Luminous flux LED [lm]              | 17745  |
| LED power [W]                       | 92,4   |
| Luminaire luminous flux [lm]        | 16173  |
| Power of luminaire [W]              | 98   |
| Luminaire's light efficiency [lm/W] | 165  |
| Color of the light [K]              | 4000   |
| CRI                                 | >70  |
| SDCM (LED sources)                  | 3  |
| Beam angle [°]                      | (C0-C180) / (C90-C270) - 70,8° / 69,6°                       |
| 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                           |
| Dimensions [mm]  | Ø295 x 102                     |

## A graph of light

