Product: ATENA LINE V3 LED 19000 OPTICS-WIDE SH E IP65 04 840 / KRATA
Index: 19.4313.4521.04

Description

Industrial luminaire mounted on poles, directly mounted to ceiling construction or surface mounted on slings. Rectangular body made of specially designed aluminium profile with slimmed and lighter construction compared to standard Atena Line LED. Upper surface of luminaire smooth, without radiator. Cast aluminium sides specially designed for the luminaire construction. Only one RAL 9005 (black) color available. Light source with dedicated lens. The luminaire is equipped with a transparent hardened transparent glass and a protective grid. The construction of the luminaire has a high degree of protection against dust and water - IP65. Possibility to choose optics with different light distribution. Product recommended for production halls, warehouses, heavy industry, sports facilities.

Product information

Category	**Industrial luminaires**
Family	**ATENA LINE V3 LED**
Name	**ATENA LINE V3 LED 19000 OPTICS-WIDE SH E IP65 04 840 / KRATA**
Index	**19.4313.4521.04**
EAN	**5902107387204**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**20065,5**
LED power [W]	**99,1**
Luminaire luminous flux [lm]	**14848,5**
Power of luminaire [W]	**109**
Luminaire's light efficiency [lm/W]	**136,2**
Color of the light [K]	**4000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 84° / 85°**
Photobiological risk class (IEC/EN 62471)	**RG1**
Protection against electric shock	**I**
Protection degree	**IP65**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**102000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**-25 ÷ 40**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,98**
Circuit load capacity	**18 (B10), 32 (B16)**

Mechanical data

Assembly	**mounted on poles; directly mounted to ceiling construction or surface mounted on slings**
Material	**aluminum**
Color	**RAL 9005 (black)**
Diffuser	**OPTICS SH (optical system based on lenses and hardened transparent glass)**
Impact resistant	**IK10**
Dimensions [mm]	**833 x 136 x 126**

Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 16-12-2025