Product Information

Order number: LG30227PS

LITEGEAR®
LED Lighting Solutions

Velostra Line 1500 30/60-865-4200/8400LM

Product information "Velostra Line 1500 30/60-865-4200/8400LM"

LED module for linear lighting system

The Litegear® Velostra Line is a modular LED lighting system for indoor use. The Litegear® Velostra luminaire series impresses with its excellent price / performance ratio and the wide range of application possibilities. Further features are the homogeneous light distribution, a simple and fast assembly. The luminaire unit has a high system efficiency of 140 lumens / watt max. The system consists of two components: a trunking rail with 5-core cable routing and a light-emitting unit consisting of an electronic ballast and a LED board with an opal optical cover. The luminaire unit is manually pressed into the support rail by means of pressure. Two safety ropes serve as a safety device. The two units are electrically connected by a three-pole connector. The individual luminaire units are connected to each other without tools by inserting the fork connectors made from steel. The electrical supply lines are connected with a five-wire connector during the plugging process. The voltage supply is generally single-phase. You can use different additional functions via the two additional conductors: Three-phase operation by means of alternating phase tap on the LED unit. Emergency power supply with phase monitoring and battery supply for emergency power lighting. Or as an optional control signal +/- for 1-10V / Dali dimmable LED drivers. The output is selectable with a switch from 30W to 60W and available in two different light colors: 4000K neutral white or 6500K cold white. (4000K is the standard CCT which we keep on stock) applications: Warehouse, shop, workshop, office, hall, production

Highlights:

- LED luminaire with Power Select: 30W to 60W switchable,:4200/8400lm/W with high system efficency: 140lm/W
- 3-wire connector for luminaire to trunking rail
- 2 additional L- phases: can be used for emergency lighting and battery charging, feed in for motion sensor
- wide light beam angle 140°, perfect for shelfing areas or rooms with low ceiling hight
- easy and fast installtion

Technical Details:

Luminous Flux	8400 lm
Light Yield:	140 lm/W
Light Temperature:	6500 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	5
Power Consumption:	30, 60 W
Power Factor (PF):	0.9
Operating Hours:	>50.000 h L80/B20
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-10°C - 40°C
Housing Material:	aluminum
Housing Color	Alu
Dimensions	1498x46x65,5 mm
Net Weight:	820 g
Warranty	3 years

Information and Downloads: