Product Information

Order number: LG31057IPDA

Xona Maxima Value Unit 1416 50-840-9500LM DALI IP54









Product information "Xona Maxima Value Unit 1416 50-840-9500LM DALI IP54"

Linear LED light solution

Litegear Xona Maxima is a quick installtion linear LED light solution. Xona Maxima is available in two different versions: There is a regular IP20 Versioan and a dustz proof IP54 version for harsh environments. High system efficency of up to 190 Lumen/Watt. Very long lifespan over 70.000 hours with very low light degradation. The biggest advantage of Xona Maxima is the very quick and easy installtion, therefore each luminaire is made of two parts: First the trunking rail with internal wireing and quick connectors. Second the LED unit lenspanels and electronic driver. Both parts can be connected to each other by 2 lockers. Xona Maxima is available in 2 different lengths with different beamangle optics and totally 8 different output powers by Power Select feature. The trunking can be interconneted without using any tools and is available with different wireing: 5 wire is the standard version with selectable power phase. The 7 wire version has additional Dali or 0-10V dimming option and the 11 wire version offers additional emergency light function. Via Dali function you can controll the brightness or connect the system with motion- and light harvesting sensors.

Installtion ways:

- on ceiling with clips and adapters
- pendant with rod, chain or steel rope adapters

Applications:

- supermarket and DIY stores
- factory and industrial applications, green house, production, farming, warehouse
- office and school

Technical Details:

- without trunking rail and optical modules: please order separately!
- Housing: Aluminum extrusion for better heat dissipation and

Technical Details:

Luminous Flux	9500 lm
Light Yield:	190 lm/W
Light Temperature:	4000 K
Color Rendering Index (CRI)	≥80 Ra
Color Consistency (SDCM):	6
Power Consumption:	35, 40, 45, 50 W
Power Factor (PF):	0.95
Operating Hours:	>70.000 h L80/B10
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-25°C - 60°C
Housing Material:	aluminum
Housing Color	white
Coating:	powder-coated
Dimensions	1426x73x38 mm
Net Weight:	2255 g
Warranty	5 years

Information and Downloads: