

# Xona Maxima Premio Unit 1416 65-860-9880LM



## Product information "Xona Maxima Premio Unit 1416 65-860-9880LM"

### Linear LED light solution

Litegear® Xona Maxima is a quick installation linear LED light solution. Xona Maxima is available in two different versions: The Value edition has an extremely interesting value for price ratio for quick return on investment and offers a high system efficiency of up to 125 Lumen/Watt. The Premio edition is using optimized LED and driver technology for extremely high efficiency of up to 152 Lumen/Watt and very long lifespan with very low light degradation. The biggest advantage of Maxima is the very quick and easy installation, therefore each luminaire is made of two parts: First the trunking rail with internal wiring and quick connectors. Second the LED unit with interchangeable lens panels and electronic driver. Both parts can be connected to each other by 2 lockers. Xona Maxima is available in different lengths with different beam angle optics and different output powers. Due to it's quick installation owners can save time and over 65% of energy compared to traditional lighting systems. The trunking can be interconnected without using any tools and is available with different wiring: 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 control the brightness or combine the system with motion and light detecting sensors.

### Installation ways:

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

### Technical Details:

|                             |                   |
|-----------------------------|-------------------|
| Luminous Flux               | 9880 lm           |
| Light Yield:                | 145 lm/W          |
| Light Temperature:          | 6000 K            |
| Color Rendering Index (CRI) | ≥80 Ra            |
| Color Consistency (SDCM):   | 3                 |
| Power Consumption:          | 68 W              |
| Power Factor (PF):          | 0.95              |
| Operating Hours:            | >50.000 h L80/B10 |
| Switching Cycles:           | >100.000          |
| Ignition Time:              | <1 s              |
| Ambient Temperature (TA):   | -30°C - 50°C      |
| Housing Material:           | aluminum          |
| Housing Color               | white             |
| Coating:                    | lacquered         |
| Dimensions                  | 1416x73x38 mm     |
| Net Weight:                 | 1690 g            |
| Warranty                    | 5 years           |

### Information and Downloads:



- supermarket and DIY stores
- factory and industrial applications
- office and school