

Order number: LG31463EM.PS

# Xona Maxima Basic Unit 150FL 55/70-840-11500LM Power Select + Battery Emergency light



## Technical Details:

|                                    |                                            |
|------------------------------------|--------------------------------------------|
| Luminous Flux:                     | 11500 lm                                   |
| LED Output:                        | 67 W                                       |
| Light Yield:                       | 164 lm/W                                   |
| Light Temperature:                 | 4000 K                                     |
| Light Color:                       | neutralwhite                               |
| Color Rendering Index:             | ≥80 Ra                                     |
| Color Consistency (SDCM):          | <4                                         |
| Beam Angle:                        | 90 °                                       |
| Unified Glare Rating (UGR):        | <25                                        |
| Light Emission:                    | downward                                   |
| LED-Chip Manufacturer:             | Epistar                                    |
| LED-Chip:                          | SMD 2835                                   |
| Ignition Time:                     | <0,5 s                                     |
| Input Current:                     | AC 180 - 264V, 470mA, 50/60Hz, DC 170-230V |
| Power Consumption:                 | Power Select (55, 60, 65, 70 W)            |
| Contains Driver:                   | ✓                                          |
| Driver Manufacturer:               | Litegear                                   |
| Power Factor (PF):                 | >0.95                                      |
| Input Driver:                      | terminal                                   |
| Output of Driver:                  | DC 55-70V, 780-1000mA                      |
| CC/CV:                             | CC                                         |
| Output Current Adjustable:         | ✓                                          |
| Input Lamp:                        | plug connector                             |
| Switching Cycles:                  | >100.000                                   |
| Electrical Protection Class:       | I                                          |
| Compatible with Emergency Current: | ✓                                          |
| Ambient Temperature (TA):          | -20°C - 50°C                               |
| Storage Temperature:               | -40°C - 60°C                               |

|                                     |                                                  |
|-------------------------------------|--------------------------------------------------|
| Dimensions:                         | 1498,5x70x39,4 mm                                |
| Mounting:                           | Decke                                            |
| Montageart:                         | surface mounted                                  |
| IP Class:                           | 30                                               |
| IK Code:                            | 04                                               |
| Housing Color                       | white                                            |
| Housing Material:                   | steel                                            |
| Coating:                            | coated                                           |
| Special Feature of Housing:         | Battery Emergency incl.                          |
| Cover:                              | clear                                            |
| Net Weight:                         | 1780 g                                           |
| Luminaire Type:                     | Fluchtwegleuchtung                               |
| Testing Facility:                   | manuell                                          |
| Battery Warranty:                   | 2                                                |
| Discharge Duration:                 | ≥3 h                                             |
| Battery Type:                       | NiCd                                             |
| Battery Current:                    | 1800 mA                                          |
| Battery Charge Duration:            | 12 h                                             |
| Initial Charge Duration:            | 20 h                                             |
| Charging Power Consumption:         | 8 W                                              |
| Luminous Flux in Battery Mode:      | 960 lm                                           |
| Standards for emergency luminaires: | DIN EN 60598-2-22, Anforderung nach DIN EN 50172 |
| Type of Packaging:                  | box                                              |
| Weight incl. Packaging:             | 1.85 kg                                          |
| Content Master Package:             | 10                                               |
| Dimensions of Master Package:       | 1550x390x210 mm                                  |
| Weight Master Package:              | 20 kg                                            |



|                                             |                  |
|---------------------------------------------|------------------|
| Warranty                                    | 5 years          |
| Operating Hours:                            | 50.000 h L80/B20 |
| Disposal Obligation:                        | ✓                |
| Customs Tariff Number:                      | 9405119090       |
| Certifications                              | CE,TÜV,ENEC,LM80 |
| Barcode:                                    | 4250557822112    |
| Power Select: Leistungswahl 55, 60, 65, 70W |                  |
| Batterie-Notstrom: 6W, 960lm max, 1800mA 3h |                  |
| Battery emergency: 6W, 960lm max, 1800mA 3h |                  |