Technical Data Sheet

Order number: LG31458EM.DA

LITEGEAR® LED Lighting Solutions

Xona Maxima Basic Unit 150WFL 50-840-8000LM DALI Dim EMERGENCY POWER & BATTERY

Technical Details:

Luminous Flux:	8000 lm
LED Output:	47 W
Light Yield:	160 lm/W
Light Temperature:	4000 K
Light Color:	neutralwhite
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<4
Beam Angle:	120 °
Unified Glare Rating (UGR):	<24
Light Emission:	downward
Method of Dimming:	DALI
LED-Chip Manufacturer:	Epistar
LED-Chip:	SMD 2835
Ignition Time:	<0,5 s
Input Current:	AC 170 - 264V, 330mA, 50/60Hz, DC 170-230V
Power Consumption:	50 W
Contains Driver:	✓
Driver Manufacturer:	Litegear
Power Factor (PF):	>0.95
Input Driver:	terminal
Output of Driver:	DC 55-80V, 620mA
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):	0°C - 40°C

Dimensions:	1498,5x70x39,4 mm
Mounting:	Decke
Montageart:	surface mounted
IP Class:	30
IK Code:	02
Housing Color	white
Housing Material:	steel
Coating:	coated
Special Feature of Housing:	mit Notstrombatterie
Cover:	clear
Net Weight:	1780 g
Type of Packaging:	none
Weight incl. Packaging:	1.78 kg
Content Master Package:	10
Dimensions of Master Package:	1550x390x210 mm
Weight Master Package:	19,8 kg
Product Line:	Advance Line
Warranty	5 years
Operating Hours:	65.000 h L80/B20
Disposal Obligation:	✓
Customs Tariff Number:	9405119090
Certifications	CE,TÜV,ENEC,LM80
Barcode:	4250557823959
Eingebaute Batterienotlichtfunktion 6W 3h	
Dali 2.0 Dim	
für 8/12-adrige Tragschiene geeignet	
Lichtstrom: ca. 960lm im Notstrombetrieb	
Treiber: Power Select 35, 40, 45, 50W	

Änderungen vorbehalten
Technical details are subject to change
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Information and Downloads: