Technical Data Sheet

LITEGEAR
LED Lighting Solutions

Order number: LG31478DAHE

Xona Maxima Basic Unit 240FF 70/150-840-28500LM 190lm/W Dali Dim







Technical Details:

Luminous Flux:	28500 lm
Light Yield:	190 lm/W
Light Temperature:	4000 K
Light Color:	neutralwhite
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<6
Beam Angle:	120 °
Unified Glare Rating (UGR):	<25
Light Emission:	downward
Dimmable:	✓
Method of Dimming:	DALI,Push-Dim
LED-Chip Manufacturer:	Ebright
LED-Chip:	SMD 2835
Number of LED:	552
Ignition Time:	<0,5 s
Input Current:	AC 180-264V, 50/60Hz, DC 180-264V
Power Consumption:	Power Select (70, 90, 110, 130, 150W W)
Contains Driver:	✓
Driver Manufacturer:	Lifud
Power Factor (PF):	>0.98
Input Driver:	terminal
Output of Driver:	DC 55-80V
CC/CV:	CC
Output Current Adjustable:	✓
Input Lamp:	plug connector
Switching Cycles:	>50.000
Electrical Protection Class:	I
Compatible with Emergency	✓

Dimensions:	2401x70x39,4 mm
Mounting:	Decke
Montageart:	surface mounted
IP Class:	40
IK Code:	03
Housing Color	white
Housing Color (RAL Code):	similar 9016
Housing Material:	aluminum
Coating:	coated
Cover:	clear
Net Weight:	2500 g
Type of Packaging:	none
Weight incl. Packaging:	2.8 kg
Content Master Package:	10
Dimensions of Master Package:	2470x430x210 mm
Weight Master Package:	28 kg
Product Line:	Advance Line
Warranty	5 years
Operating Hours:	60.000 h L80/B10
Disposal Obligation:	✓
Customs Tariff Number:	9405119090
Certifications	CE,TÜV,ENEC,LM80
Barcode:	4250557827155
Output Select: 70, 90, 110, 130, 150W	
max. 190 Lumen/Watt	
240cm Länge, Alugehäuse	
Dali 2.0 Push Dim	

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Storage Temperature:	-40°C - 85°C

Information and Downloads: