Technical Data Sheet

Order number: LG31453PS

Xona Maxima Basic Unit 150FL 35/50-840-8250LM







Technical Details:

Luminous Flux:	8250 lm
LED Output:	47 W
Light Yield:	165 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):	<24
Light Emission:	downward
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):	-20°C - 50°C
Storage Temperature:	-20°C - 55°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
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:	50.000 h L80/B20
Disposal Obligation:	✓
Customs Tariff Number:	9405119090
Certifications	CE,TÜV,ENEC,LM80,D
Barcode:	4250557818528
Output Select: 35, 40, 45, 50W	
max. 170 Lumen/Watt	

