Technical Data Sheet

Order number: LG30798

Exima HB150-760-20000LM





Technical Details:

Luminous Flux:	20000 lm
LED Output:	144 W
Light Yield:	133 lm/W
Light Temperature:	6000 K
Light Color:	cold white
Color Rendering Index:	≥70 Ra
Color Consistency (SDCM):	<6
Beam Angle:	120 °
Light Emission:	downward
LED-Chip Manufacturer:	Cree
LED-Chip:	SMD 2835
Ignition Time:	<0,5 s
Input Current:	AC 85-305V, 50/60Hz
Power Consumption:	150 W
Contains Driver:	✓
Driver Manufacturer:	Meanwell
Power Factor (PF):	>0.95
Input Driver:	terminal
CC/CV:	CC
Input Lamp:	cable with flying leads
Switching Cycles:	>50.000
Electrical Protection Class:	I
Ambient Temperature (TA):	-20°C - 45°C

Mounting:	Decke
Montageart:	surface mounted
IP Class:	66
IK Code:	10
Housing Color	orange
Housing Material:	aluminum
Coating:	lacquered
Special Feature of Housing:	explosion protected
Cover:	opal
Net Weight:	9500 g
Type of Packaging:	box
Dimensions of Packaging:	330x330x365
Weight incl. Packaging:	12 kg
Content Master Package:	1
Dimensions of Master Package:	330x330x365 mm
Weight Master Package:	12 kg
Product Line:	Advance Line
Warranty	3 years
Operating Hours:	50.000 h L70/B20
Disposal Obligation:	✓
Customs Tariff Number:	9405409990
Certifications	CE,LM80,D
Barcode:	4250557814414
ATEX zertifiziert durch Produzent	
EX Schutzzone: II 2G Ex mb d IIC T5 Gb	
Coorosion proof WF2	
surge predection: 6KV	
Dimming: option	

Information and Downloads: