Technical Data Sheet

Order number: LG13216.1

Osira MKII HighBay 150-840-21000LM DIM







Technical Details:

Luminous Flux:	21000 lm
LED Output:	144 W
Light Yield:	140 lm/W
Light Temperature:	4000 K
Light Color:	neutralwhite
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<3
Beam Angle:	120 °
Light Emission:	downward
Dimmable:	✓
Method of Dimming:	1-10V,PWM
LED-Chip Manufacturer:	Cree
LED-Chip:	SMD 2835
Number of LED:	264
Ignition Time:	<0,5 s
Input Current:	AC 100-305V, 660mA, 50/60Hz
Power Consumption:	150 W
Contains Driver:	✓
Driver Manufacturer:	Sosen
Power Factor (PF):	>0.95
Input Driver:	cable with flying leads
Output of Driver:	DC 180-260V, 520-750mA
CC/CV:	CC
Input Lamp:	terminal
Switching Cycles:	>100.000
Electrical Protection Class:	I
Ambient Temperature (TA):	-40°C - 50°C
Storage Temperature:	-40°C - 60°C

Dimensions:	280x202 mm
Mounting:	Decke
Montageart:	surface mounted
IP Class:	65
IK Code:	08
Housing Color	black
Housing Material:	aluminum
Coating:	lacquered
Cover:	clear
Net Weight:	3400 g
Type of Packaging:	box
Dimensions of Packaging:	330x330x275
Weight incl. Packaging:	4.5 kg
Content Master Package:	1
Dimensions of Master Package:	330x330x275 mm
Weight Master Package:	4,18 kg
Product Line:	Advance Line
Warranty	5 years
Operating Hours:	100.000 h L70/B50
Disposal Obligation:	✓
Customs Tariff Number:	9405119090
Certifications	CE,LM80
Barcode:	4250557821320
Magnesium Alloy Gehäuse/housing	
TGIC Beschichtung/Coating	
UGR <25 mit 60° Reflektor	
optional auch mit whiteem Gehäuse lieferbar	
optional in white housing available	

Information and Downloads:

