Technical Data Sheet

Order number: LG11130

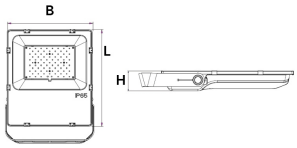
LITEGEAR®
LED Lighting Solutions

Lunara Clou 60-100/830-850-15000lm BEG 150lm/W









Technical Details:

Luminous Flux:	15000 lm
LED Output:	100 W
Light Yield:	150 lm/W
Light Temperature:	3000, 4000, 5000 K
Light Color:	CCT Select
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<4
Beam Angle:	150x80 °
Light Emission:	
Dimmable:	✓
Method of Dimming:	0-10V,PWM,Poti
LED-Chip Manufacturer:	Shineon
LED-Chip:	SMD 3030
Number of LED:	190
Ignition Time:	<0,5 s
Input Current:	AC 220-240V, 0,125-0,5mA, 50/60Hz
Power Consumption:	Power Select (60, 80, 100 W)
Contains Driver:	✓
Driver Manufacturer:	Sosen
Power Factor (PF):	>0.95
Input Driver:	cable with flying leads
Output of Driver:	DC 150-280V
CC/CV:	CC
Output Current Adjustable:	✓
Input Lamp:	Terminal
Switching Cycles:	>200.000
Electrical Protection Class:	I
Compatible with Emergency Current:	✓

Dimensions:	333x302x59 mm
Mounting:	ceiling,wall,ground
Montageart:	surface mounted
Pivot Range tilt:	90 °
IP Class:	66 (66 room side)
IK Code:	08
Housing Color	dunkel silvergrey
Housing Color (RAL Code):	similar 9006
Housing Material:	aluminum
Coating:	powder-coated
Cover:	clear
Net Weight:	2560 g
Type of Packaging:	box
Dimensions of Packaging:	390x335x93
Weight incl. Packaging:	3.19 kg
Content Master Package:	1
Dimensions of Master Package:	395x340x100 mm
Weight Master Package:	3,19 kg
Product Line:	Advance Line
Warranty	5 years
Operating Hours:	100.000 h L80/B10
Disposal Obligation:	✓
Customs Tariff Number:	9405499090
Certifications	CE,LM80
Barcode:	4250557827582

High System Efficency: 140-150 Lumen/Watt

Dimmable 0-10V + 12V 0,2A DC Aux out for Sensor

max. 150lm/W BEG förderfähig

Anschlußterminal 5-polig

Änderungen vorbehalten
Technical details are subject to change
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Storage Temperature:	-40°C - 80°C

Information and Downloads: