Technical Data Sheet

Order number: LG30805

LITEGEAR
LED Lighting Solutions

Ekova SELECT 120 20-40/830-865/4800lm







Technical Details:

Luminous Flux:	4800 lm
Light Yield:	120 lm/W
Light Temperature:	3000, 4000, 6500 K
Light Color:	CCT Select
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<6
Beam Angle:	130 °
Light Emission:	downward
Dimmable:	✓
Method of Dimming:	PWM
LED-Chip Manufacturer:	MTC
LED-Chip:	SMD 2835
Number of LED:	240
Ignition Time:	<0,5 s
Input Current:	AC 220 - 240V, 50/60Hz, DC 115 - 260V
Power Consumption:	Power Select (20, 30, 40 W)
Contains Driver:	✓
Driver Manufacturer:	Litegear
Power Factor (PF):	>0.9
Input Driver:	cable with flying leads
CC/CV:	CC
Output Current Adjustable:	✓
Input Lamp:	Terminal
Switching Cycles:	>50.000
Electrical Protection Class:	II
Loop-Through Cabling:	✓
Ambient Temperature (TA):	-25°C - 45°C
Storage Temperature:	-40°C - 70°C

Dimensions:	1200x80x77 mm
Mounting:	ceiling,wall
Montageart:	surface mounted
IP Class:	65
IK Code:	08
Housing Color	grey
Housing Color (RAL Code):	similar 7004
Housing Material:	Polycarbonat
Special Feature of Housing:	schlagfest Edelstahlclips
Cover:	frosted
Net Weight:	1430 g
Type of Packaging:	box
Dimensions of Packaging:	1230x87x82
Weight incl. Packaging:	1.67 kg
Content Master Package:	6
Dimensions of Master Package:	1245x275x200 mm
Weight Master Package:	11,02 kg
Product Line:	Essential Line
Warranty	3 years
Operating Hours:	50.000 h L80/B20
Disposal Obligation:	✓
Customs Tariff Number:	9405499090
Certifications	CE
Barcode:	4250557826417
Power Loop: Durchgangsverdrahtung: 4 x 1,5mm²	
2 x Klemmblock	
Edelstahlverschlüsse, Durchgangsverdrahtung	
Anzahl/Sicherungsautom:	
Bedingt zur Verwendung im Außenbereich geeignet	

Änderungen vorbehalten
Technical details are subject to change
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