Technical Data Sheet

Order number: LG30806

LITEGEAR
LED Lighting Solutions

RETROVA EXTREME 1570 55-840-865-9680LM DALI 2 - 183lm/W max.





Technical Details:

Luminous Flux:	9680 lm
Light Yield:	183 lm/W
Light Temperature:	4000, 5000, 6500 K
Light Color:	CCT Select
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<3
Beam Angle:	120 °
Unified Glare Rating (UGR):	<30
Light Emission:	downward
Dimmable:	✓
Method of Dimming:	DALI,Push-Dim
LED-Chip Manufacturer:	Jufei, Lumileds, everligh
LED-Chip:	SMD 2835 0,5W
Number of LED:	314
Ignition Time:	<0,5 s
Input Current:	AC 220-240V, 320mA, 50/60Hz, DC 176-280V
Power Consumption:	Power Select (20, 25, 30, 35, 40, 45,54 W)
Contains Driver:	✓
Driver Manufacturer:	Tridonic LCA75/200-550/23
Power Factor (PF):	>0.97
Input Driver:	terminal
Output of Driver:	DC 300V, 200-550mA
Output Current Adjustable:	✓
Input Lamp:	Terminal
Switching Cycles:	>100.000
Electrical Protection Class:	I
Compatible with Emergency Current:	✓
Ambient Temperature (TA):	-25°C - 45°C
Storage Temperature:	-40°C - 60°C

Dimensions:	1570x85x80 mm
Mounting:	Decke,Wand,Deckenabhängung
Montageart:	surface mounted
IP Class:	66
IK Code:	08
Housing Color	hellgrey
Housing Material:	Polycarbonat
Special Feature of Housing:	Edelstahl Clips UV-stabil
Cover:	prismatic
Net Weight:	1780 g
Type of Packaging:	box
Dimensions of Packaging:	1600x90x80
Weight incl. Packaging:	1.98 kg
Content Master Package:	8
Dimensions of Master Package:	1625x360x195 mm
Weight Master Package:	17,73 kg
Product Line:	Premio Line
Warranty	5 years
Operating Hours:	70.000 h L80/B20
Disposal Obligation:	✓
Customs Tariff Number:	9405499090
Certifications	CE,ENEC,SELV,HACCP
Barcode:	4250557826981
UV stable housing, Efficiency: 93%	
Anzahl Leuchten:10B: 13,16B: 20, 10C: 19, 16C: 30	
Max. 183lm/W @ 5000K sonst 170-173lm/W	

Information and Downloads:

