Technical Data Sheet

Order number: LG32236DA

LITEGEAR® LED Lighting Solutions

Modulux Linear LED- Modul WF-150-35/50-930-940-7550lm-WH-CCT-DALI 2 DIM







Technical Details:

Luminous Flux:	7550 lm
LED Output:	50 W
Light Yield:	151 lm/W
Light Temperature:	3000, 3500, 4000 K
Light Color:	CCT Select
Color Rendering Index:	≥90 Ra
Color Consistency (SDCM):	<3
Beam Angle:	120 °
Unified Glare Rating (UGR):	<24
Light Emission:	downward
Dimmable:	✓
Method of Dimming:	DALI,Push-Dim
LED-Chip Manufacturer:	Everlight
LED-Chip:	SMD 2835
Number of LED:	240
Ignition Time:	<1 s
Input Current:	AC 220 -240V, 85-350mA, 50/60Hz
Power Consumption:	Power Select (35, 40, 45, 50 W)
Contains Driver:	✓
Driver Manufacturer:	Coreshine
Power Factor (PF):	>0.95
Input Driver:	lighting track
Output of Driver:	DC 55-80V, 710mA
CC/CV:	CC
Output Current Adjustable:	✓
Input Lamp:	Power rail
Switching Cycles:	>100.000
Electrical Protection Class:	I

Dimensions:	1493x61x66 mm
Mounting:	Decke,Stromschiene
IP Class:	20
IK Code:	03
Housing Color	white
Housing Color (RAL Code):	similar 9016
Housing Material:	aluminum
Coating:	powder-coated
Special Feature of Housing:	3-Phase adapter
Cover:	frosted
Net Weight:	1208 g
Type of Packaging:	none
Dimensions of Packaging:	1570x350x240
Weight incl. Packaging:	1.68 kg
Content Master Package:	8
Dimensions of Master Package:	1570x350x240 mm
Weight Master Package:	12,58 kg
Product Line:	Advance Line
Warranty	5 years
Operating Hours:	100.000 h L80/B50
Disposal Obligation:	✓
Customs Tariff Number:	9405499090
Certifications	CE,TÜV
Barcode:	4250557827889
optional spezial Optik für Supermarktregale	
optional optics for shelf lighting in supermarkets	
120° symmetric, DALI DIMMING	
Power adjust: 35/40/45/50W 7550LM max.	
3000K: 136lm/W, 3500K: 151lm/W, 4000K: 140lm/W	

Loop-Through Cabling:	✓
Ambient Temperature (TA):	-25°C - 60°C
Storage Temperature:	-40°C - 85°C

Information and Downloads: