Technical Data Sheet

Order number: LG32288DABK

LITEGEAR® LED Lighting Solutions

MODULUX OFFICE Linear LED- Modul 150-35/50-940-7000lm-BK DALI DIM





Technical Details:

Luminous Flux:	7000 lm
LED Output:	50 W
Light Yield:	140 lm/W
Light Temperature:	4000 K
Light Color:	neutralwhite
Color Rendering Index:	≥90 Ra
Color Consistency (SDCM):	<3
Beam Angle:	60 °
Unified Glare Rating (UGR):	<19
Light Emission:	downward
Dimmable:	✓
Method of Dimming:	DALI,Push-Dim,"Power Select"
LED-Chip Manufacturer:	Ebright
LED-Chip:	SMD 2835
Number of LED:	240
Ignition Time:	<1 s
Input Current:	AC 220-240V, 330mA, 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 85-144V, 248-350mA
CC/CV:	CC
Output Current Adjustable:	✓
Input Lamp:	Power rail
Switching Cycles:	>100.000
Electrical Protection Class:	I
Ambient Temperature (TA):	-20°C - 60°C

Dimensions:	1500x62x20 mm
Mounting:	Decke,Stromschiene
Montageart:	surface mounted
IP Class:	20
IK Code:	04
Housing Color	black
Housing Color (RAL Code):	similar 9017
Housing Material:	steel
Coating:	powder-coated
Special Feature of Housing:	3-Phase adapter
Cover:	Louver
Net Weight:	1700 g
Type of Packaging:	none
Weight incl. Packaging:	2 kg
Content Master Package:	10
Dimensions of Master Package:	1270x350x240 mm
Weight Master Package:	20 kg
Product Line:	Advance Line
Warranty	5 years
Operating Hours:	100.000 h L80/B50
Disposal Obligation:	✓
Customs Tariff Number:	9405119090
Certifications	CE,TÜV
Barcode:	4250557828473
Spezial Optik für Büro, Showroom, Kassenzone	
Special optics for office, showroom, cashier area	
60° symmetric	
Für 3-Phasenstromschien/ for 3 phase trackrail	

Information and Downloads: