Technical Data Sheet

Order number: LG11650DA

LITEGEAR® LED Lighting Solutions

LED- ASTARA 12-42/930/1600-5300lm WH max. 142lm/W DALI 2.0







Technical Details:

Luminous Flux:	5300 lm
Light Yield:	142 lm/W
Light Temperature:	3000 K
Light Color:	warmwhite
Color Rendering Index:	≥90 Ra
Color Consistency (SDCM):	<3
Beam Angle:	38 °
Swappable Reflector:	✓
Light Emission:	downward
Dimmable:	✓
Method of Dimming:	Push-Dim,DALI-2
LED-Chip Manufacturer:	JUN CAN
LED-Chip:	COB
Number of LED:	1
Ignition Time:	<0,5 s
Input Current:	AC 220 - 240V, 50/60Hz
Power Consumption:	Power Select (12-42 W)
Contains Driver:	✓
Driver Manufacturer:	KGP
Power Factor (PF):	>0.95
Input Driver:	lighting track
Output of Driver:	DC 10-40V, 300-1050mA
CC/CV:	CC
Input Lamp:	Power rail
Switching Cycles:	>100.000
Electrical Protection Class:	I
Ambient Temperature (TA):	-20°C - 45°C
Storage Temperature:	-20°C - 45°C

Dimensions:	90x108 mm
Mounting:	Decke,Stromschiene
Montageart:	surface mounted
Pivot Range pan:	355 °
Pivot Range tilt:	90 °
IP Class:	20
Housing Color	white
Housing Color (RAL Code):	similar 9003
Housing Material:	aluminum
Coating:	powder-coated
Cover:	clear
Net Weight:	841 g
Type of Packaging:	box
Dimensions of Packaging:	207x95x260
Weight incl. Packaging:	0.99 kg
Content Master Package:	15
Dimensions of Master Package:	630x285x495 mm
Weight Master Package:	15,30 kg
Product Line:	Advance Line
Warranty	5 years
Operating Hours:	50.000 h L80/B20
Disposal Obligation:	✓
Customs Tariff Number:	9405119090
Certifications	CE,LM80,SELV
Barcode:	4250557825427
Allanod Reflector: Miro 4 / Miro 20	
Systemefficiency: 134m/W@15W	
wechselbarer Reflektor	
inkl. 3-Phaseadapter/incl. 3 phase track adapter	
B10: 33x / B16: 53x / B20: 67x / C10: 53 / C16: 85	

Information and Downloads:

