Technical Data Sheet

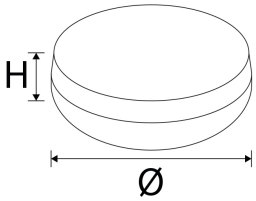
Order number: LG31242SE3

LITEGEAR
LED Lighting Solutions

Artea 23-830/840-2300LM CCT-/Power Select, Sensor + Emergency Autotest







Technical Details:

Luminous Flux:	2300 lm
LED Output:	22 W
Light Yield:	94 lm/W
Light Temperature:	3000,4000 K
Light Color:	CCT Select
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<3
Beam Angle:	120 °
Light Emission:	downward
LED-Chip:	SMD 2835
Ignition Time:	<0,5 s
Input Current:	AC 220 - 240V, 50/60Hz, DC 210 - 240V
Power Consumption:	Power Select (10,15,23 W)
Contains Driver:	✓
Power Factor (PF):	>0.9
Input Driver:	terminal
CC/CV:	CC
Input Lamp:	Terminal
Switching Cycles:	>100.000
Electrical Protection Class:	II
Compatible with Emergency Current:	✓
Loop-Through Cabling:	✓
Ambient Temperature (TA):	-20°C - 45°C
Storage Temperature:	-20°C - 55°C

Dimensions:	335x63 mm
Mounting:	ceiling,wall
Montageart:	surface mounted
IP Class:	44
IK Code:	10
Housing Color	white
Housing Material:	plastic
Special Feature of Housing:	modularer Aufbau
Cover:	opal
Net Weight:	1335 g
Luminaire Type:	Fluchtwegleuchtung
Testing Facility:	automatischer Selbsttest
Battery Warranty:	1
Discharge Duration:	≥3 h
Battery Type:	LiFePo4
Battery Current:	1500 mA
Battery Charge Duration:	12-16 h
Initial Charge Duration:	24 h
Charging Power Consumption:	4.5 W
Luminous Flux in Battery Mode:	260 lm
Standards for emergency luminaires:	DIN EN 60598-2-22, DIN EN 62034: 2012, Anforderung nach DIN EN 50172
Type of Packaging:	box
Dimensions of Packaging:	343x343x70
Weight incl. Packaging:	1.53 kg
Content Master Package:	10
Dimensions of Master Package:	745x360x365 mm

Information and Downloads:

Product Line:	Advance Line
Warranty	5 years
Operating Hours:	50.000 h L80/B20
Disposal Obligation:	✓
Customs Tariff Number:	9405114090
Certifications	CE
Barcode:	4250557819518
Ideal für Flure/Treppenhäuser, Batterienotlicht 3h	
Perfect for corridors/staircase hous, emergency 3h	
Kann im Freien unter Vordächer verwendet werden!	
Can be used temporarily outside under canopies	
CCT Select: 3000/4000K, Power Select: 10, 15, 23W	