Technical Data Sheet

Order number: LG60027

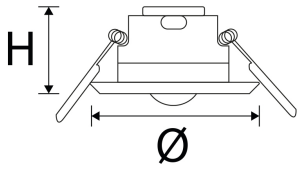
LITEGEAR
LED Lighting Solutions

Emergy Plane Mini 1,5-840-150lm SC WH asym. Corridor Beam 2 x 45°









Technical Details:

Luminous Flux:	150 lm
LED Output:	1.5 W
Light Yield:	100 lm/W
Light Temperature:	4000 K
Light Color:	neutralwhite
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<6
Beam Angle:	2x45 °
Light Emission:	downward
LED-Chip Manufacturer:	Tiandian
LED-Chip:	SMD 5050
Number of LED:	1
Ignition Time:	<1 s
Input Current:	AC 220-240VV, 50/60Hz
Power Consumption:	2 W
Contains Driver:	✓
Power Factor (PF):	>0.5
Input Driver:	terminal
CC/CV:	CC
Input Lamp:	terminal
Switching Cycles:	>50.000
Electrical Protection Class:	II
Ambient Temperature (TA):	0°C - 40°C
Storage Temperature:	0°C - 50°C

Dimensions:	45x27 mm
Installation Depth:	25 mm
Cut-Out Dimensions:	35 mm
Mounting:	Decke
Montageart:	recessed
IP Class:	20
IK Code:	06
Housing Color	white
Housing Material:	Polycarbonat
Special Feature of Housing:	Luminaire IP54 room side
Cover:	Lens
Net Weight:	149 g
Luminaire Type:	Fluchtwegleuchtung
Testing Facility:	automatischer Selbsttest
Battery Warranty:	3
Discharge Duration:	≥3 h
Battery Type:	Li-Ion
Battery Current:	5000 mA
Battery Charge Duration:	8 h
Initial Charge Duration:	16 h
Charging Power Consumption:	6 W
Battery Cell Quantity	1
Luminous Flux in Battery Mode:	170 lm
Standards for emergency luminaires:	DIN EN 60598-2-22, DIN EN 62034: 2012, Anforderung nach DIN EN 50172
Certified By:	LIA
Type of Packaging:	box
Dimensions of Packaging:	242x95x30

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
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Content Master Package:	60
Dimensions of Master Package:	498x318x315 mm
Weight Master Package:	13,20 kg
Product Line:	Essential Line
Warranty	5 years
Operating Hours:	50.000 h L70/B20
Disposal Obligation:	✓
Customs Tariff Number:	9405499090
Certifications	CE,TÜV,LM80
Barcode:	4260733770090
Über- und Entladeschutz, greene/rede Status LED	
gewinkelter Treiber/angled driver	
Selbstest: 30s/Woche, Dauertest: 1xyear	
selftest: 30s/week, full duartion test: 1 x year	
IR Empfänger für Fernbedienung	