LITEGEAR®
LED Lighting Solutions

Emergy Plane Mini 1,5-840-150lm SC WH Widebeam 155°
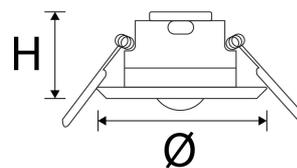
Technical Details:

Luminous Flux:	150 lm		**Dimensions:**	45x27 mm
LED Output:	1.5 W		**Installation Depth:**	25 mm
Light Yield:	100 lm/W		**Cut-Out Dimensions:**	35 mm
Light Temperature:	4000 K		**Mounting:**	Decke
Light Color:	neutralwhite		**Montageart:**	recessed
Color Rendering Index:	≥80 Ra		**IP Class:**	20
Color Consistency (SDCM):	<6		**IK Code:**	06
Beam Angle:	155 °		**Housing Color**	white
Light Emission:	downward		**Housing Material:**	Polycarbonat
LED-Chip Manufacturer:	Tiandian		**Special Feature of Housing:**	Luminaire IP54 room side
LED-Chip:	SMD 5050		**Cover:**	Lens
Number of LED:	1		**Net Weight:**	160 g
Ignition Time:	<1 s		**Luminaire Type:**	Fluchtwegleuchtung
Input Current:	AC 220-240VV, 50/60Hz		**Testing Facility:**	automatischer Selbsttest
Power Consumption:	2 W		**Battery Warranty:**	3
Contains Driver:	✓		**Discharge Duration:**	≥3 h
Power Factor (PF):	>0.5		**Battery Type:**	Li-Ion
Input Driver:	terminal		**Battery Current:**	2500 mA
CC/CV:	CC		**Battery Charge Duration:**	8 h
Input Lamp:	terminal		**Initial Charge Duration:**	16 h
Switching Cycles:	>50.000		**Charging Power Consumption:**	4.5 W
Electrical Protection Class:	II		**Battery Cell Quantity**	1
Ambient Temperature (TA):	0°C - 40°C		**Luminous Flux in Battery Mode:**	150 lm
Storage Temperature:	0°C - 50°C		**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
			Weight incl. Packaging:	0.22 kg

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
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Dimensions of Master Package:	49,8x31,8x31,5 mm
Weight Master Package:	13,2 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:	4260733770106
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	