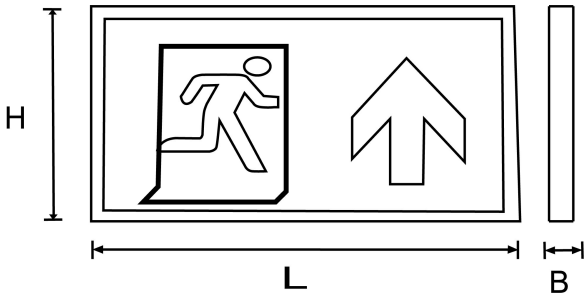
Technical Data Sheet

Order number: LG60049

LITEGEAR
LED Lighting Solutions

Exita Sign Box 1.5-857-70lm AST WH



Technical Details:

Luminous Flux:	80 lm
LED Output:	1.5 W
Light Yield:	53 lm/W
Light Temperature:	5700 K
Light Color:	cold white
Color Rendering Index:	≥80 Ra
Color Consistency (SDCM):	<6
Light Emission:	
LED-Chip Manufacturer:	Everlight
LED-Chip:	SMD 2835
Number of LED:	24
Ignition Time:	<0,5 s
Input Current:	AC 220-240VV, 50Hz
Power Consumption:	2 W
Contains Driver:	✓
Power Factor (PF):	>0.5
Input Driver:	terminal
Input Lamp:	terminal
Switching Cycles:	>30.000
Electrical Protection Class:	I
Ambient Temperature (TA):	0°C - 40°C
Storage Temperature:	0°C - 50°C

Dimensions:	392,6x196,2x41,2 mm
Mounting:	Wand
Montageart:	surface mounted
Pivot Range tilt:	90 °
IP Class:	20
IK Code:	07
Housing Color	white
Housing Material:	Sheet steel and PC
Coating:	powder-coated
Special Feature of Housing:	Attachment housing swivelling
Cover:	opal
Net Weight:	1080 g
Luminaire Type:	Rettungszeichenleuchte
Viewing Distance EN1838:	≥34 m
Included Signs:	Pfeil oben
Testing Facility:	automatischer Selbsttest
Battery Warranty:	3
Discharge Duration:	≥3 h
Battery Type:	Li-Ion
Battery Current:	900 mA
Battery Charge Duration:	8 h
Initial Charge Duration:	16 h
Charging Power Consumption:	3.5 W
Battery Cell Quantity	1
Luminous Flux in Battery Mode:	70 lm
Standards for emergency luminaires:	DIN EN 60598-2-22, DIN EN 62034: 2012, Zeichen nach ISO 7010, Anforderung nach DIN EN 50172
Certified By:	LIA

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
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Weight incl. Packaging:	1.25 kg
Content Master Package:	12
Dimensions of Master Package:	424x280x427 mm
Weight Master Package:	15,5 kg
Product Line:	Essential Line
Warranty	3 years
Operating Hours:	50.000 h L70/B50
Disposal Obligation:	✓
Customs Tariff Number:	9405499090
Certifications	CE
Barcode:	4260733770014
geringer Stromverbrauch im Standby 1W	
autom. Selbsttest: 30s /Woche, Langzeit: 1 x year	
auto selftest: weekly 30s, long duration: 1 x year	
Über- und Entladeschutz, Status LED, Taster	