Technical Data Sheet

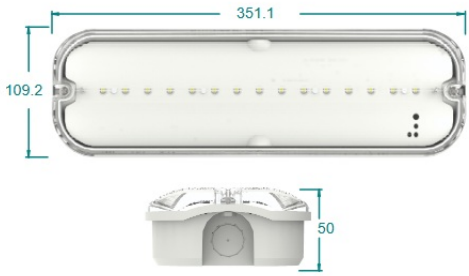
Order number: LG60008E

LITEGEAR®
LED Lighting Solutions

Emergy Brick PRO 1,5-740-250lm SC WH







Technical Details:

Luminous Flux:	250 lm
LED Output:	1.5 W
Light Yield:	166 lm/W
Light Temperature:	4000 K
Light Color:	neutralwhite
Color Rendering Index:	≥70 Ra
Color Consistency (SDCM):	<6
Beam Angle:	120 °
Light Emission:	downward
LED-Chip Manufacturer:	Everlight
LED-Chip:	SMD 2835
Number of LED:	12
Ignition Time:	<1 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:	>25.000
Electrical Protection Class:	II
Ambient Temperature (TA):	0°C - 40°C
Storage Temperature:	0°C - 50°C

Dimensions:	351x109x50 mm
Mounting:	ceiling,wall
Montageart:	surface mounted
IP Class:	65
IK Code:	10
Housing Color	white
Housing Material:	Polycarbonat
Special Feature of Housing:	incl. sticker
Cover:	frost prismatic
Net Weight:	470 g
Luminaire Type:	Rettungszeichenleuchte
Viewing Distance EN1838:	≥20 m
Included Signs:	Pfeil links rechts oben unten
Testing Facility:	automatischer Selbsttest
Battery Warranty:	3
Discharge Duration:	≥3 h
Battery Type:	Li-Ion
Battery Current:	2500 mA
Battery Charge Duration:	8 h
Initial Charge Duration:	16 h
Charging Power Consumption:	5 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, Zeichen nach ISO 7010, Anforderung nach DIN EN 50172
Certified By:	LIA
Type of Packaging:	box
Dimensions of Packaging:	356x112x60

Information and Downloads:

Änderungen vorbehalten
Technical details are subject to change
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Content Master Package:	16
Dimensions of Master Package:	474x260x380 mm
Weight Master Package:	9,5 kg

Product Line:	Advance Line
Warranty	5 years
Operating Hours:	50.000 h L70/B30
Disposal Obligation:	✓
Customs Tariff Number:	9405612090
Certifications	CE
nur 0,5W Stromaufnahme im Standby Modus	
only 0,5W power consumption in stand by	
Selbsttest: wöchentlich 30 s, Dauertest 1 x year	
selftest: weekly 30s, full duration test 1 x year	
Dauerbetrieb: 3W/Lademodus 5W max.	