



# EMERGENCY 3

## DOWNLIGHT



### KEY FEATURES

- The world's smallest emergency LED solution
- Recessed solution with compact Ø12mm trim
- Integral status indicator LED
- Integral (conversions) or remote mounting options
- Standard or DALI Autotest control gear
- 3-hour emergency operation with rechargeable battery pack
- Matt White finish with remote driver and emergency gear



**60 YEARS**  
**IN LIGHT**

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ISSUE DATE: 21/01/20

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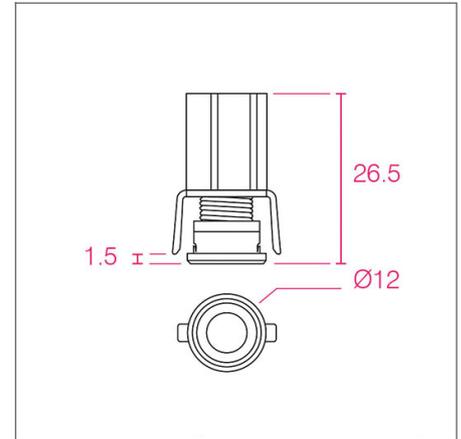
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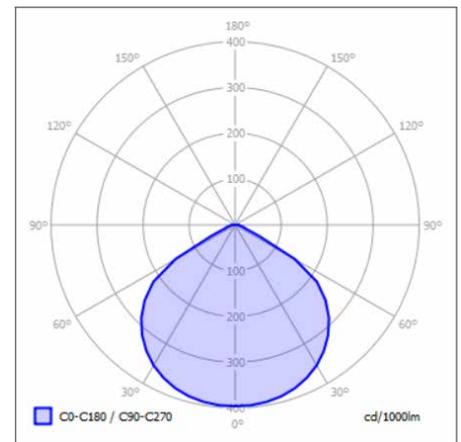
**SWITZERLAND**  
St. Urbangasse 53  
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Switzerland

## EMERGENCY 3 SPECIFICATIONS

PRODUCT OPTIONS	
Dimensions (mm):	12 (D) x 26.6 (H)
Cut-out (mm):	10 (D) x 28 (H)
Lifetime:	50,000 hrs
Mounting Type:	Recessed with Trim
Finish:	Matt White
Emergency:	3-hour battery
Weight (kg):	~0.2 kg
Light source:	0.9 W LED chip
Driver:	Standard, DALI Autotest, Central Battery
Colour temperature:	5700K
Beam Angle:	120°
Diffuser:	N/A
Operating Voltage:	230V
IP Rating:	IP20
CRI:	CRI 75
Delivered Lumens:	80 lm
Power Consumption:	0.9 W
Efficiency (lm/W):	88.9 lm/W
Additional info:	Operating temperature 0° to 45 C°



CROSS-SECTION DIMENSIONS (MM)



POLAR CURVE (Corridor)

## EMERGENCY LIGHTING SPACINGS

Mounting height (M)	Min. 0.5 lux Open Area	Min. 1.0 lux Escape Route
2.0	5.5M Spacing	6.37M Spacing
2.5	6.3M Spacing	6.88M Spacing
3.0	6.9M Spacing	7.22M Spacing
3.5	7.2M Spacing	7.39M Spacing
4.0	7.5M Spacing	7.43M Spacing



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## EMERGENCY 3 DOWNLIGHT COMPONENTS



**BATTERY**  
Remote 3-hour  
battery pack.



**WHITE BEZEL**  
Matt White thermally  
conductive plastic  
housing.



**THE WORLD'S  
SMALLEST**  
The world's smallest  
emergency solution  
only Ø12mm.



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**EMERGENCY 3 DOWNLIGHT SPECIFICATION CODE**

AAAA - BB/C/D/E - F/GGG - HHH/I								
AAAA PRODUCT ID	BB MOUNTING	C FINISH	D DRIVER	E BEAM ANGLE	F DIRECT LED	GGG CRI/ COLOUR	HHH DIAMETER/ SIZE (mm)	I EMERGENCY
EM03	RE	W	S D C	W	L	757	12	N/A

- \* **X** Custom Options - specify details alongside code
- PRODUCT ID **EM03** Emergency 3
  - MOUNTING **RE** Recessed
  - FINISH **W** Matt White
  - DRIVER **S** Standard, **D** DALI Auto-test, **C** Central Battery
  - BEAM ANGLE **W** Wide angle 120° (Standard)
  - DIRECT LED **L** Low power 0.9W LED
  - CRI / COLOUR **757** CRI 75 5700K
  - DIAMETER / SIZE Downlight diameter in millimetres
  - EMERGENCY **N/A**

**STANDARD**

Standard fixed option products for quick and easy specification. Point source LED and Linear LED solutions, organised into Track & Spots, Downlights, Recessed, Surface, Suspended and Wall mounted solutions.

**MADE-TO-MEASURE**

Versatile systems and luminaires with custom specifications for project-specific lighting. Available in custom sizes and lengths, with many options including curves, corners, finishes, integrated accessories and more.

**BESPOKE**

Bespoke luminaires demonstrating completely custom project solutions, designed with the clients from concept to delivery. Learn about the design process and inspire your next bespoke lighting project.



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