

U21^{LED}

indoor self-contained emergency lighting luminaires LED



Spare batteries selection chart **p. 691**
Adhesive labels **p. 690**

LED maintained and Non-maintained units
Certified to IEC and EN 60598-2-22 standards
High power LEDs
IP 42 - IK 04. Duration: 1 and 3 hours
Ni-Cd or Ni-MH batteries
Recharge time: 24 hours. Charge monitor with a green LED
Power supply: 230 V \sim \pm 10% - 50/60 Hz
Class II
High capacity screw terminals (2 x 2.5 mm²)
To install a full IP 65 solution, add IP 65 weatherproof box Cat.No 6 616 16
Flush-mounting in dry partitions (ceiling & wall): add flush-mounting frame Cat.No 6 617 20
Flush-mounting in masonry (brick or concrete wall): add both flush-mounting box Cat.No 0 617 21 and flush-mounting frame Cat.No 6 617 20
Can be equipped with metallic protection grids Cat.Nos 0 626 90/92 (p. 689)

Pack	Cat.Nos	Standard luminaires
		Require normal lighting manual switching off in order to test emergency lighting
		Non-maintained (NM)
1	6 616 01	70 lm - 1h (LEDs)
1	6 616 02	100 lm - 1h (LEDs)
1	6 616 05	160 lm - 1h (LEDs)
1	6 616 08	200 lm - 1h (LEDs)
1	6 616 09	350 lm - 1h (LEDs)
1	6 616 11	90 lm - 3h (LEDs)
		Maintained/Non-maintained (M/NM)
		Can also operate in Non-maintained mode according to the wiring of normal lighting
1	6 616 03	100 lm - 1h (LEDs)
1	6 616 06	200 lm - 1h (LEDs)
1	6 616 07	350 lm - 1h (LEDs)
1	6 616 10	100 lm - 3h (LEDs)

Autotest & addressable luminaires - Maintained/Non-maintained (M/NM)		
		Autotest/addressable luminaires incorporate an automatic self-testing system in order to check the emergency mode. Tests result is visible on 2 signalling LEDs (green-OK and yellow-defective) Addressable function is activated by setting an ID on each luminaire with configuration tool (Cat.No 0 626 10) and wiring a complementary BUS line. Operating state of all addressable luminaires can be centralized by the control interface (Cat.No 0 626 00) and monitored on a local touch screen controller (Cat.No 0 626 01), or with the building's plan on Legrand Vision System (LVS2) PC software (Cat.No 0 626 02). These Maintained luminaires can also operate in Non-maintained mode according to the wiring of normal lighting
1	6 626 03	100 lm - 1h (LEDs)
1	6 626 06	200 lm - 1h (LEDs)
1	6 626 07	350 lm - 1h (LEDs)
1	6 626 10	100 lm - 3h (LEDs)

Accessories		
10	6 617 20	Flush-mounting frame for dry partition
5	6 616 16	IP 65 weatherproof box
10	0 617 21	Flush-mounting box for masonry partition

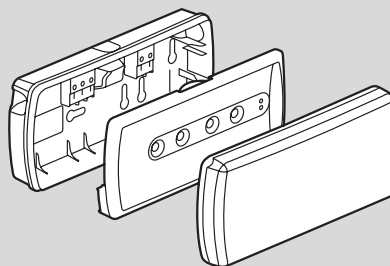
To help you locate your emergency lighting units with DIALux lighting calculation software, you can download the Legrand plug-in for DIALux on www.export.legrand.com/EN

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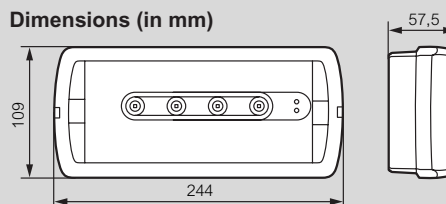
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Surface-mounting installation

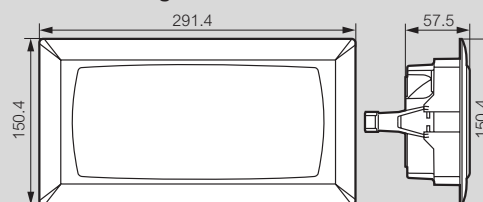


Dimensions (in mm)



U21^{LED} accessories

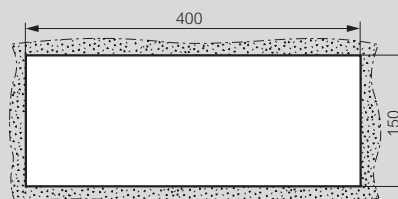
Flush-mounting with Cat.No 6 617 20



Flush-mounting cut-out in dry partitions with Cat.No 6 617 20



Flush-mounting cut-out in masonry with Cat.Nos 6 617 20 + 0 617 21



IP 65 weatherproof box Cat.No 6 616 16

