

J-LED

J-LED is a recessed unobtrusive LED downlighter ideal for mounting in false ceilings.

- Extended life, high performance low wattage LED
- Energy saving **LED** control technology
- Escape route or open area models
- Styled trim for seating in ceiling
- Electronics in a tubular package for ease of fitting



LED downlighter above, with tube mounted control package shown below



Specification	Self-contained luminaire
	Electrical & operational
Input voltage	220-240v 50Hz
Duration	3 hours
Battery	High temperature nickel metal hydride
Charger	Constant current
Charging monitor	Green LED
Recharge period	24 hours
Lamp	LED single point
	Construction & Installation
Mounting	Designed to fit through an 39 mm diameter ceiling
Orientation for escape route mounting	An arrow on the lens should be in line with the escape route direction.
Construction	Tubular electronics housing, separate LED head and battery set.
Environment	0 – 25 ° C
Ingress class	IP20 for indoor use
Dimensions LØ (mm)	Module: 130 x 38. Hole cut 39mm
Product standards	Designed & manufactured to meet the requirements of the BSEN60598.2.22 product standard
To order	
Product code	Description
LR2L1A	Recessed LED, open area, NM 3 hour duration, white trim
LR2LIE	Recessed LED, escape, NM 3 hour duration, white trim
LR3L1A	Recessed LED, open area, M 3 hour duration, white trim
LR3LIE	Recessed LED, escape, M 3 hour duration, white trim

Spacing data

Mount height m	NM				NM			
	Escape route (min, 1 lux)				Open area (min, 0.5 lux)			
2.5	3.7	8.5	1.9	0.7	3.0	5.1	5.1	3.0
3.0	4.1	9.4	2.0	0.8	3.1	6.2	6.2	3.1
4.0	4.5	11.1	2.3	0.9	3.6	7.3	7.3	3.6
5.0	3.3	12.2	2.4	0.8	4.1	8.3	8.3	4.1
6.0	3.4	5.0			4.1	8.3	8.3	4.1