

CORRIDOR R 1HLED U22 LOA • 1019531

Product:	Corridor R 1HLED U22 LOA
Order code:	1019531
Family:	Corridor R LED
Product group:	Emergency lighting

GENERAL DATA

Description:	Recessed mounted LED emergency escape luminaire Light distribution type: direct Optical system: lenses Housing: polycarbonate Colour: white Battery charging time: 24 hours Battery: NiCd, deep discharge protection
Installation:	In ceilings with cut-out openings (mounting brackets included). Electronic gear and battery package installed in a separate box. Push-in terminal, 3x2x2.5mm ²
Environment	Indoor
Application	escape route lighting

ELECTRICAL DATA

Mains voltage:	220-240V, 50-60Hz	System power*, W:	1
Power factor:	>0,60	Control gear:	ECG on/off
Illumination mode:	NM	Emergency operating time, h:	1
Connection:	Push-in terminal, 3x2x2.5mm ²		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	175	CRI (Ra):	80+
CCT, K:	6500	SDCM:	5
Light Distribution:	Symmetrical wide beam (76°...125°)	Distribution Type:	Direct
Beam angle, °:	138	LED lifetime, h:	50000/L80B50

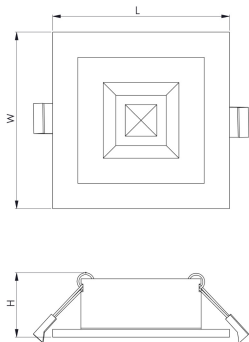
TECHNICAL DATA

Net weight, kg:	0.6	Mounting holes/cut-out dimensions, mm:	d83
Quantity in package, pcs:	1	Packaging volume, m³/pcs:	0.0005
Pallet quantity, pcs:	500		
Dimensions, mm:	95x95x48		

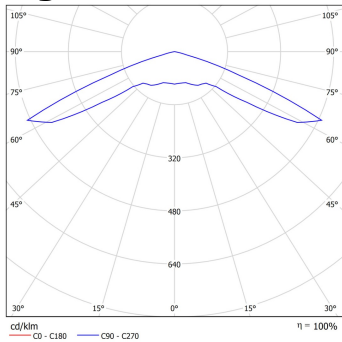
STANDARDS

Operating temperature range, °C:	ta 0...+40	Protection class IEC:	II
Ingress protection code:	IP20	Mechanical impact resistance:	IK08
Certificates:	CE, UKCA, RoHS	Warranty:	2 years

Technical drawing (.jpg)



Light distribution curve (.jpg)



Note: *: M-maintained (with an option of connecting as non-maintained), NM- non-maintained, system power and output indicates data in emergency mode, tolerance range for optical and electrical data: $\pm 10\%$, values apply to an ambient temperature of 25°C