NORTHCLIFFE
MAKING LIFE BRIGHTER

ARA R 3PLED C377 LOA IP65 AUT • 1019423



Product:	Ara R 3PLED C377 LOA IP65 AUT
Order code:	1019423
Family:	Ara 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: 12 hours Battery: LiFePO4, deep discharge protection
Instalation:	In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 3x2x2.5mm2 Electronic gear and battery package installed in a separate box
Environment	Indoor
Application	escape route lighting

ELECTRICAL DATA

Mains voltage:	220-240V, 50-60Hz	**System power*, W:**	6
Power factor:	>0,60	**Control gear:**	ECG on/off
Illumination mode:	M/NM	**Emergency operating time, h:**	3
Connection:	Push-in terminal, 3x2x2.5mm2		

LIGHTING DATA

Light source and cap, W:	LED	**Light source included:**	yes
Luminaire output*, lm(ta+25°C):	785	**CRI (Ra):**	80+
CCT, K:	6500	**SDCM:**	5
Light Distribution:	Symmetrical wide beam (76°...125°)	**Distribution Type:**	Direct
Beam angle, °:	157	**LED lifetime, h:**	50000/L80B50

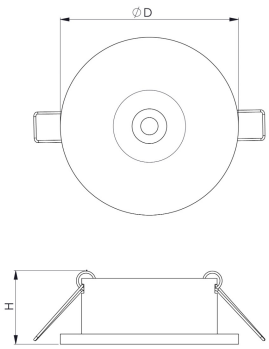
TECHNICAL DATA

Net weight, kg:	1.1	**Mounting holes/cut-out dimensions, mm:**	d83
Quantity in package, pcs:	1	**Packaging volume, m3/pcs:**	0.0004
Pallet quantity, pcs:	560		
Dimensions, mm:	100x100x37		

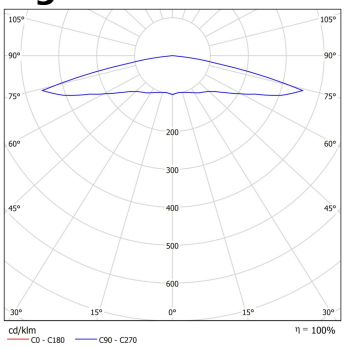
STANDARDS

Operating temperature range, °C:	ta 0...+40	**Protection class IEC:**	II
Ingress protection code:	IP65/20	**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: ±10%, values apply to an ambient temperature of 25°C