

**ARA S 1PLED C381 LER IP65 • 1019447**


Product:	Ara S 1PLED C381 LER IP65
Order code:	1019447
Family:	Ara S LED
Product group:	Emergency lighting

**GENERAL DATA**

<b>Description:</b>	Surface 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
<b>Installation:</b>	On the ceiling or suspended (suspension bracket, wire to be ordered on request). Push-in terminal, 3x2x2.5mm2
<b>Environment</b>	Indoor
<b>Application</b>	escape route lighting

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 50-60Hz	<b>System power*, W:</b>	1
<b>Power factor:</b>	>0,60	<b>Control gear:</b>	ECG on/off
<b>Illumination mode:</b>	M/NM	<b>Emergency operating time, h:</b>	1
<b>Connection:</b>	Push-in terminal, 3x2x2.5mm2		

**LIGHTING DATA**

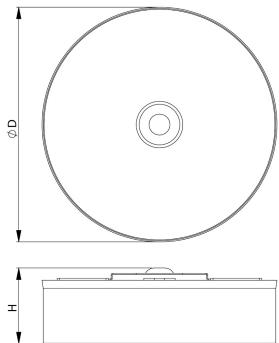
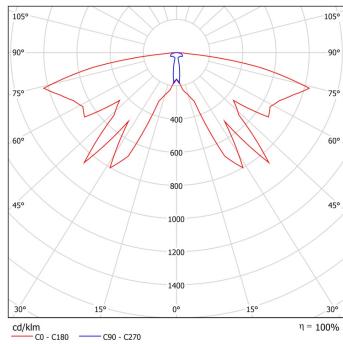
<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	180	<b>CRI (Ra):</b>	80+
<b>CCT, K:</b>	6000	<b>SDCM:</b>	3
<b>Light Distribution:</b>	Narrow-wide beam (C0-C180 plane $\leq 30^\circ$ , C90-C270 plane $76^\circ \dots 125^\circ$ )	<b>Distribution Type:</b>	Direct
<b>Beam angle, °:</b>	22x162	<b>LED lifetime, h:</b>	70000/L80B10

**TECHNICAL DATA**

<b>Net weight, kg:</b>	1.35	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m<sup>3</sup>/pcs:</b>	0.0025	<b>Pallet quantity, pcs:</b>	300
<b>Dimensions, mm:</b>	202x202x58		

**STANDARDS**

<b>Operating temperature range, °C:</b>	ta 0...+40	<b>Protection class IEC:</b>	II
<b>Ingress protection code:</b>	IP65	<b>Mechanical impact resistance:</b>	IK08
<b>Certificates:</b>	CE, UKCA, RoHS	<b>Warranty:</b>	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. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

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