

**AQUARIUS A LED1X2450 E827 T940 R60 • 1101328**

Product:	Aquarius A LED1x2450 E827 T940 R60
Order code:	1101328
Family:	Aquarius A LED
Product group:	Spotlights

**GENERAL DATA**

<b>Description:</b>	Recessed mounted adjustable LED spotlight Light distribution type: direct Optical system: faceted aluminum reflector, 60°, tempered glass diffuser Housing: aluminium Colour: white (RAL 9016)
<b>Installation:</b>	In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 2x1x1.5mm2
<b>Environment</b>	Indoor
<b>Application</b>	retail, public place, showroom, exhibition

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 0/50/60Hz	<b>System power*, W:</b>	18.2
<b>Power factor:</b>	0.95	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<b>Connection:</b>	Push-in terminal, 2x1x1.5mm2

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	2151	<b>System efficacy, lm/W:</b>	118
<b>CRI (Ra):</b>	90+	<b>CCT, K:</b>	4000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Symmetrical medium beam (31°...75°)
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	57
<b>LED lifetime, h:</b>	50000/L80B10		

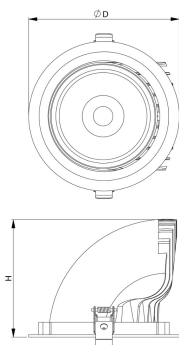
**TECHNICAL DATA**

<b>Net weight, kg:</b>	2.5	<b>Mounting holes/cut-out dimensions, mm:</b>	d170
<b>Quantity in package, pcs:</b>	1	<b>Packaging volume, m3/pcs:</b>	0.006
<b>Pallet quantity, pcs:</b>	140		
<b>Dimensions, mm:</b>	180x180x147		

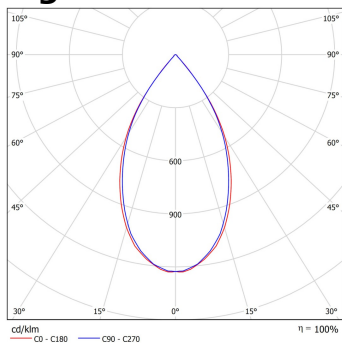
**STANDARDS**

<b>Operating temperature range, °C:</b>	ta 0...+35	<b>Protection class IEC:</b>	II
<b>Ingress protection code:</b>	IP40	<b>Mechanical impact resistance:</b>	IK02
<b>EEC:</b>	D	<b>Certificates:</b>	CE, UKCA, RoHS
<b>Warranty:</b>	3 years (5 years – see warranty Ts and Cs)		

Technical drawing (.jpg)



## Light distribution curve (.jpg)



### Note:

Tolerance range for optical and electrical data:  $\pm 10\%$ . Values apply to an ambient temperature of 25 C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.