

AQUARIUS A LED1X2450 E827 T840 R60 • 1101321

Product:	Aquarius A LED1x2450 E827 T840 R60
Order code:	1101321
Family:	Aquarius A LED
Product group:	Spotlights

GENERAL DATA

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

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	18.7
Power factor:	0.95	Control gear:	ECG on/off
Integrated sensor:	None	Connection:	Push-in terminal, 2x1x1.5mm2

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	2523	System efficacy, lm/W:	135
CRI (Ra):	80+	CCT, K:	4000
SDCM:	3	Light Distribution:	Symmetrical medium beam (31°...75°)
Distribution Type:	Direct	Beam angle, °:	57
LED lifetime, h:	60000/L80B10		

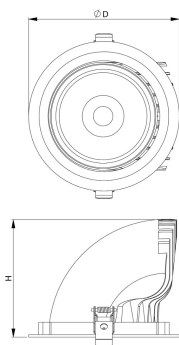
TECHNICAL DATA

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

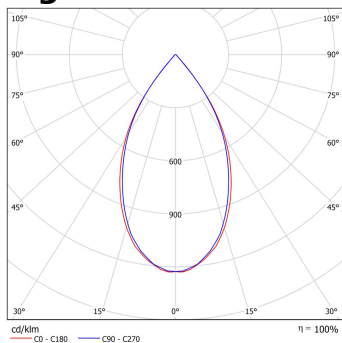
STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	II
Ingress protection code:	IP40	Mechanical impact resistance:	IK02
EEC:	D	Certificates:	CE, UKCA, RoHS
Warranty:	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.