

AIN C LED1X700 G681 T830 • 1113336


Product:	Ain C LED1x700 G681 T830
Order code:	1113336
Family:	Ain C LED
Product group:	Downlights

GENERAL DATA

Description:	Recessed mounted LED downlight Light distribution type: direct Optical system: lens, 40° Housing: die cast aluminium Colour: white (RAL 9003) Fire rated 30, 60 and 90 mins
Installation:	In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 2x1x1mm ² Cut out dimensions: Ø69mm
Environment	Indoor
Application	office, education, corridor, public place, showroom, household, hotel, bathroom, exhibition

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	8.5
Power factor:	>0,5	Control gear:	ECG on/off
Integrated sensor:	None	Connection:	Push-in terminal, 2x1x1mm ²

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	800	System efficacy, lm/W:	94
CRI (Ra):	80+	CCT, K:	3000
SDCM:	6	Light Distribution:	Symmetrical medium beam (31°...75°)
Distribution Type:	Direct	Beam angle, °:	37
UGR index:	≤16	LED lifetime, h:	40000/L70B50
Ripple current (≤120 Hz), %:	≤3		

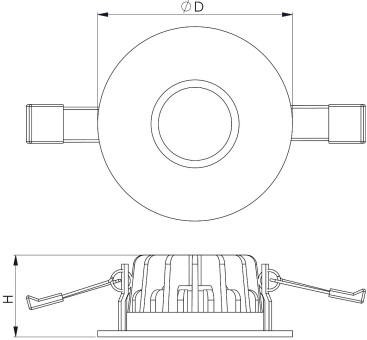
TECHNICAL DATA

Net weight, kg:	0.25	Mounting holes/cut-out dimensions, mm:	d69
Quantity in package, pcs:	1	Packaging volume, m³/pcs:	0.0009
Pallet quantity, pcs:	91		
Dimensions, mm:	84x84x53		

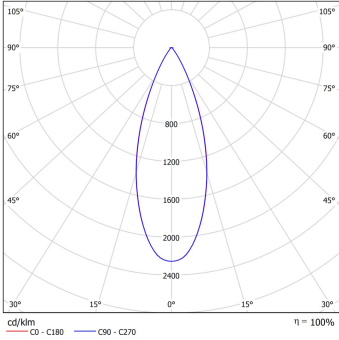
STANDARDS

Operating temperature range, °C:	ta -10...+40	Protection class IEC:	II
Ingress protection code:	IP65	Mechanical impact resistance:	IK04
EEC:	E	Certificates:	CE, UKCA, RoHS
Warranty:	3 years		

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