

ROUND P LED1X2250 G580 T830 OP IP44 • 1107124

Product:	Round P LED1x2250 G580 T830 OP IP44
Order code:	1107124
Family:	Round P LED
Product group:	Downlights

GENERAL DATA

Description:	Recessed mounted low-cost LED downlight Light distribution type: direct Optical system: opal PMMA diffuser Housing: aluminium Colour: white (RAL9016)
Installation:	In ceilings with cut-out openings (mounting brackets included). Cable, 0.3m, 2x0.75mm ² Cut out dimensions: Ø105mm, Ø130mm, Ø155mm, Ø175mm, Ø205mm, Ø280mm
Environment	Indoor
Application	office, education, corridor, retail, public place, showroom, household, hotel, bathroom

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	24
Power factor:	>0,5	Control gear:	ECG on/off
Connection:	Cable, 0.3m, 2x0.75mm ²		

LIGHTING DATA

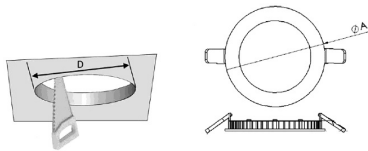
Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm (ta+25°C):	2097	System efficacy, lm/W:	87
CRI (Ra):	80+	CCT, K:	3000
SDCM:	5	Light Distribution:	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct	Beam angle, °:	113
LED lifetime, h:	50000/L80B50	Ripple current (≤120 Hz), %:	≤3

TECHNICAL DATA

Net weight, kg:	0.63	Mounting holes/cut-out dimensions, mm:	280
Quantity in package, pcs:	1	Packaging volume, m3/pcs:	0.000959450625
Pallet quantity, pcs:	600		
Dimensions, mm:	295x295x10		

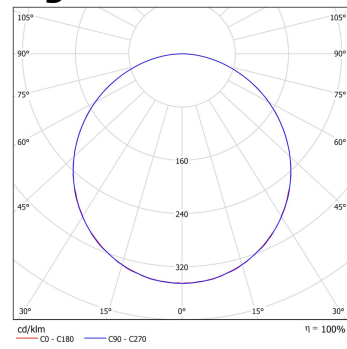
STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	II
Ingress protection code:	IP44	Mechanical impact resistance:	IK04
EEC:	A+	Certificates:	CE, RoHS
Warranty:	3 years		
Technical drawing (.jpg)			



Model / models	D, mm	A, mm	CRI (Ra)	CCT, K
G286	105	120	80+	3000/4000
G287	130	145		
G388	155	170		
G599	175	190		
G289	205	220		
G580	280	295		

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

Date of issue: 2021-09-20 ■ NORTHCLIFFE LIGHTING, UAB ■ Raudondvario pl. 101, LT-47184 Kaunas, Lithuania ■ info@northcliffe.org ■ www.northcliffe.org