

ROUND P LED1X950 G288 T840 OP IP44 • 1105207



Product:	Round P LED1x950 G288 T840 OP IP44
Order code:	1105207
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, 2x0.75mm2 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:	12
Power factor:	>0,5	Control gear:	ECG on/off
Connection:	Cable, 0.3m, 2x0.75mm2		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm (ta+25°C):	1036	System efficacy, lm/W:	86
CRI (Ra):	80+	CCT, K:	4000
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

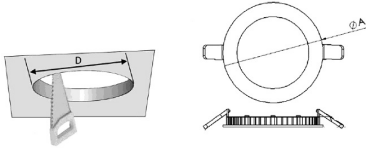
TECHNICAL DATA

Net weight, kg:	0.237	Mounting holes/cut-out dimensions, mm:	155
Quantity in package, pcs:	1	Packaging volume, m3/pcs:	0.0003186225
Pallet quantity, pcs:	1150		
Dimensions, mm:	170x170x10		

STANDARDS

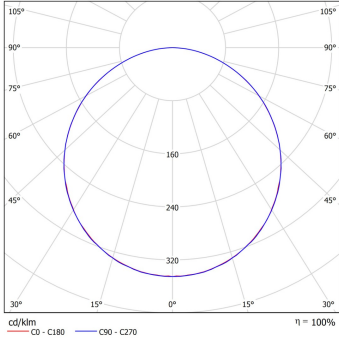
Operating temperature range, °C:	ta 0...+35	Protection class IEC:	II
Ingress protection code:	IP44	Mechanical impact resistance:	IK04
EEC:	A+	Certificates:	CE, RoHS
Warranty:	3 years		

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		
G789	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: 2022-02-16 ■ NORTHCLIFFE LIGHTING, UAB ■ Raudondvario pl. 101, LT-47184 Kaunas, Lithuania ■ info@northcliffe.org ■ www.northcliffe.org