NORTHCLIFFE
MAKING LIFE BRIGHTER

ROUND P LED1X400 G286 T830 OP IP44 • 1105201



Product:	Round P LED1x400 G286 T830 OP IP44
Order code:	1105201
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)
Instalation:	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, hotel, bathroom

ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	**System power*, W:**	6
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):	412	**System efficacy, lm/W:**	69
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

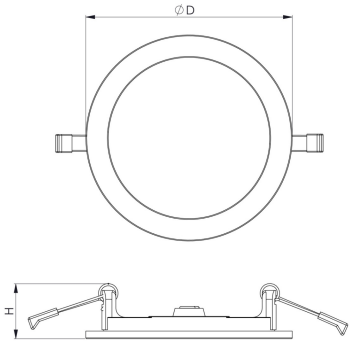
TECHNICAL DATA

Net weight, kg:	0.2	**Mounting holes/cut-out dimensions, mm:**	105
Quantity in package, pcs:	1	**Packaging volume, m3/pcs:**	0.0002
Pallet quantity, pcs:	2160		
Dimensions, mm:	120x120x11		

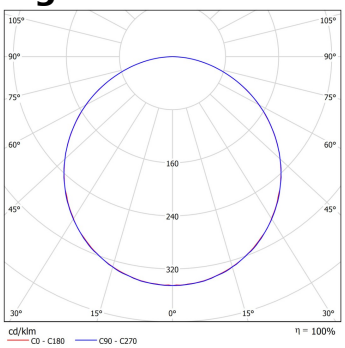
STANDARDS

Operating temperature range, °C:	ta 0...+35	**Protection class IEC:**	II
Ingress protection code:	IP44	**Mechanical impact resistance:**	IK04
EEC:	G	**Certificates:**	CE, 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: ±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.