

ROUND P LED1X1450 G289 T840 OP IP44 • 1105208

Product:	Round P LED1x1450 G289 T840 OP IP44
Order code:	1105208
Family:	Round P LED
Product group:	"Downlight" tipo šviestuvai

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:	18
Power factor:	>0,5	Control gear:	ECG on/off
Connection:	Cable, 0.3m, 2x0.75mm ²		

LIGHTING DATA

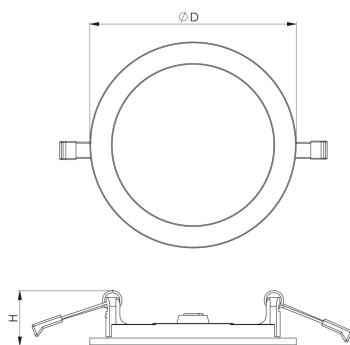
Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	1685	System efficacy, lm/W:	94
CRI (Ra):	80+	CCT, K:	4000
SDCM:	5	Light Distribution:	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct	Beam angle, °:	113
LED lifetime, h:	50000/L80B50	Ripple current (≤120 Hz), %:	≤3

TECHNICAL DATA

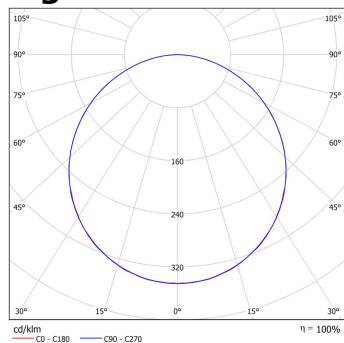
Net weight, kg:	0.4	Mounting holes/cut-out dimensions, mm:	205
Quantity in package, pcs:	1	Packaging volume, m3/pcs:	0.0005
Pallet quantity, pcs:	680		
Dimensions, mm:	220x220x11		

STANDARDS

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

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