

ROUND P LED1X1450 G289 T830 OP IP44 • 1105204

Product:	Round P LED1x1450 G289 T830 OP IP44
Order code:	1105204
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:	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
System efficacy, lm/W:	85	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		

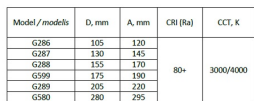
TECHNICAL DATA

Net weight, kg:	0.367	Mounting holes/cut-out dimensions, mm:	205
Quantity in package, pcs:	1	Packaging volume, m3/pcs:	0.00053361
Pallet quantity, pcs:	680		
Dimensions, mm:	220x220x10		

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 / modelis	D, mm	A, mm	CRI (Ra)	CCT, K
G286	105	120	80+	3000/4000
G287	130	145		
G288	155	170		
G599	175	190		
G289	205	220		
G580	280	295		

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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