

**ROUND P LED1X750 G287 T830 OP IP44 • 1105202**



Product:	Round P LED1x750 G287 T830 OP IP44
Order code:	1105202
Family:	Round P LED
Product group:	Downlights

**GENERAL DATA**

<b>Description:</b>	Recessed mounted low-cost LED downlight Light distribution type: direct Optical system: opal PMMA diffuser Housing: aluminium Colour: white (RAL9016)
<b>Installation:</b>	In ceilings with cut-out openings (mounting brackets included). Cable, 0.3m, 2x0.75mm2 Cut out dimensions: Ø105mm, Ø130mm, Ø155mm, Ø175mm, Ø205mm, Ø280mm
<b>Environment</b>	Indoor
<b>Application</b>	office, education, corridor, retail, public place, showroom, household, hotel, bathroom

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 50/60Hz	<b>System power*, W:</b>	9
<b>Power factor:</b>	>0,5	<b>Control gear:</b>	ECG on/off
<b>Connection:</b>	Cable, 0.3m, 2x0.75mm2		

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>System efficacy, lm/W:</b>	86	<b>CRI (Ra):</b>	80+
<b>CCT, K:</b>	3000	<b>SDCM:</b>	5
<b>Light Distribution:</b>	Symmetrical wide beam (76 ...125 )	<b>Distribution Type:</b>	Direct
<b>Beam angle, °:</b>	113	<b>LED lifetime, h:</b>	50000/L80B50
<b>Ripple current (≤120 Hz), %:</b>	≤3		

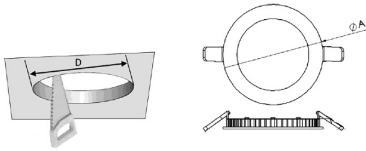
**TECHNICAL DATA**

<b>Net weight, kg:</b>	0.183	<b>Mounting holes/cut-out dimensions, mm:</b>	130
<b>Quantity in package, pcs:</b>	1	<b>Packaging volume, m3/pcs:</b>	0.000231800625
<b>Pallet quantity, pcs:</b>	1440		
<b>Dimensions, mm:</b>	145x145x10		

**STANDARDS**

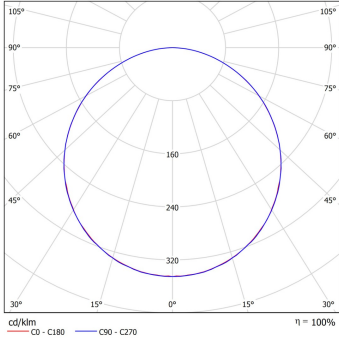
<b>Operating temperature range, °C:</b>	ta 0...+35	<b>Protection class IEC:</b>	II
<b>Ingress protection code:</b>	IP44	<b>Mechanical impact resistance:</b>	IK04
<b>EEC:</b>	A+	<b>Certificates:</b>	CE, RoHS
<b>Warranty:</b>	3 years		

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

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