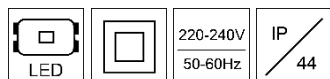
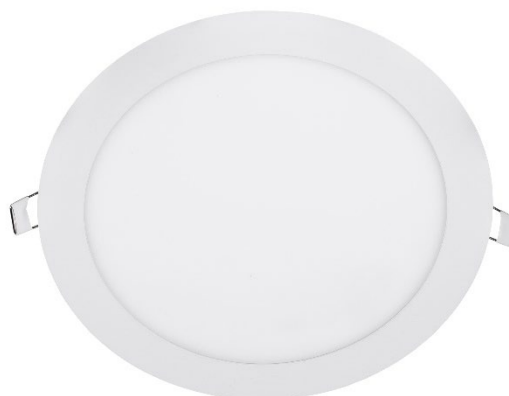


### ROUND P LED

#### Downlights



**Description:** Recessed mounted basic LED downlight  
 Light distribution type: direct  
 Optical system: opal PMMA diffuser  
 Housing: aluminium  
 Colour: white (RAL9016)

**General data:** Mains voltage: 220-240V, 50-60Hz  
 LED lifetime, h: 50000/L80B50  
 SDCM: 5  
 Protection class IEC: II  
 Ingress protection code: IP44  
 Mechanical impact resistance: IK04  
 Operating temperature range, °C: ta 0...+35

**Installation:** In ceilings with cut-out openings (mounting brackets included). Cable, 0.3m, 2x0.75mm<sup>2</sup>  
 Cut out dimensions: Ø105mm, Ø130mm, Ø155mm, Ø175mm, Ø205mm, Ø280mm

**Environment:** Indoor

**Application:** Office, education, hotel, corridor, bathroom, retail, showroom, public place

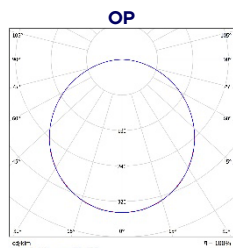
Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI * (Ra)	CCT*, K	Weight, kg
Round P LED1x400 G286 T830 OP IP44	120	120	11	412	6	69	80+	3000	0,2
Round P LED1x750 G287 T830 OP IP44	145	145	11	778	9	86	80+	3000	0,2
Round P LED1x950 G288 T830 OP IP44	170	170	11	992	12	83	80+	3000	0,3
Round P LED1x1200 G599 T830 OP IP44	190	190	11	1314	15	88	80+	3000	0,3
Round P LED1x1450 G289 T830 OP IP44	220	220	11	1537	18	85	80+	3000	0,4
Round P LED1x2250 G580 T830 OP IP44	295	295	11	2097	24	87	80+	3000	0,7
Round P LED1x400 G286 T840 OP IP44	120	120	11	465	6	78	80+	4000	0,2
Round P LED1x750 G287 T840 OP IP44	145	145	11	812	9	90	80+	4000	0,2
Round P LED1x950 G288 T840 OP IP44	170	170	11	1036	12	86	80+	4000	0,3
Round P LED1x1200 G599 T840 OP IP44	190	190	11	1420	15	95	80+	4000	0,3
Round P LED1x1450 G289 T840 OP IP44	220	220	11	1685	18	94	80+	4000	0,4
Round P LED1x2250 G580 T840 OP IP44	295	295	11	2236	24	93	80+	4000	0,7

\*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.

**Available options:**

T830	Colour temperature 3000K, CRI 80+	WIE3-0.5m	3-pole "Wieland - gesis classic" type or compatible connector with 0.5m cable
T840	Colour temperature 4000K, CRI 80+	WIE5D-0.5m	5-pole DALI "Wieland - gesis classic" type or compatible connector with 0.5m cable
DALI	Driver with DALI interface and switch-control dimming	QBX2-0.1m	2-pole quick connection box on 0.1m cable, Push-in terminal, 2x2x2.5mm <sup>2</sup>
EM3	Emergency version 3 hours	Europlug-1.5m	2-pole "Europlug" type plug with 2x1.0mm <sup>2</sup> 1.5m cable
EM3B	Emergency version 3 hours (best available technology)	Europlug-3.0m	2-pole "Europlug" type plug with 2x1.0mm <sup>2</sup> 3.0m cable
EM3A	Emergency version equipped with an autonomous testing system, 3 hours		
EM3D	Emergency version 3 hours with DALI interface		



### Applications:

