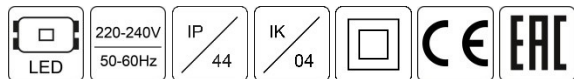
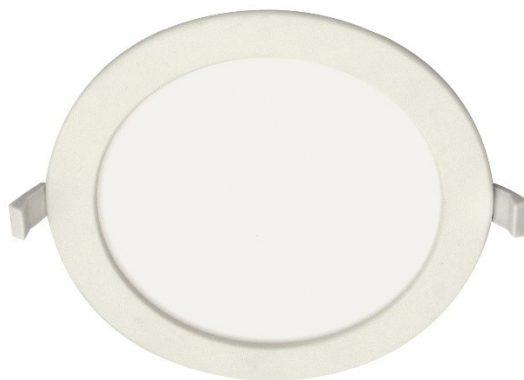


ROUND P LED

Product Group: Downlights


Description:

A low height LED downlight with opal diffuser to allow installation into low and restricted ceiling voids
 Diffuser: opal, UV stable
 Body: polycarbonate, white, free spring clip installation

General data:

Mains voltage: 220-240V, 50-60Hz
 Power factor: >0,60
 Light source: LED
 Light source included: Yes
 Light distribution type: Direct
 LED lifetime, h: 50000/L80B50
 Operating temperature range, °C: ta 0...+35
 Protection class IEC: II
 Ingress protection code: IP44
 Mechanical impact resistance: IK04
 EEC: A+

Installation:

Suitable for plasterboard or similar types of ceiling, requires a cut-out: Ø120(105), Ø145(132), Ø170(155), Ø190(175), Ø220(209), Ø295(285). Cable, 0.3m, 2x0.75mm²

Environment:

Indoor

Application:

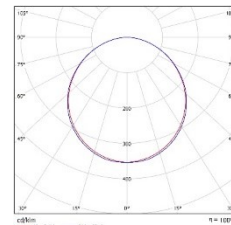
Office, education, household, hotel, corridor, bathroom, retail, showroom, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI	CCT*, K	Weight, kg
Round P LED1x400 G286 T830 OP IP44	120	120	10,5	361	5,8	63	80+	3000	0,12
Round P LED1x750 G287 T830 OP IP44	145	145	10,5	694	9,2	75	80+	3000	0,18
Round P LED1x950 G288 T830 OP IP44	170	170	10,5	894	11,6	77	80+	3000	0,24
Round P LED1x1200 G599 T830 OP IP44	190	190	10,5	1140	15,0	76	80+	3000	0,30
Round P LED1x1450 G289 T830 OP IP44	220	220	10,5	1339	17,1	78	80+	3000	0,37
Round P LED1x2250 G580 T830 OP IP44	295	295	10,5	2113	23,5	90	80+	3000	0,63
Round P LED1x400 G286 T840 OP IP44	120	120	10,5	380	5,8	66	80+	4000	0,12
Round P LED1x750 G287 T840 OP IP44	145	145	10,5	731	9,2	79	80+	4000	0,18
Round P LED1x950 G288 T840 OP IP44	170	170	10,5	941	11,6	81	80+	4000	0,24
Round P LED1x1200 G599 T840 OP IP44	190	190	10,5	1200	15,0	80	80+	4000	0,30
Round P LED1x1450 G289 T840 OP IP44	220	220	10,5	1409	17,1	82	80+	4000	0,37
Round P LED1x2250 G580 T840 OP IP44	295	295	10,5	2224	23,5	95	80+	4000	0,63

* tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C

Available options:

DALI	Driver with DALI interface and switch-control
EM3B	Emergency version 3 hours (best available technology)
T830	Colour temperature 3000K, CRI 80+
T840	Colour temperature 4000K, CRI 80+



Applications:

