

150 round plaster-in downlight



A 150mm round recessed luminaire with absolute minimal visual impact.

Applications:

- Where the ceiling is to be plastered or re-plastered with a gypsum finish.

Features:

- 'Easy click' tool free second fix internal cartridge.
- Insert is interchangeable between lamp types and gimbal.
- Tool free lamp and gear maintenance.
- Pre-wired with a 'Plug and Play' electrical connection.
- Etched opal glass diffuser for both flush and recessed mounting positions.

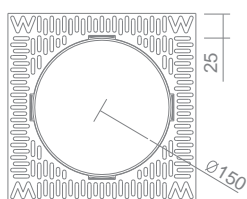
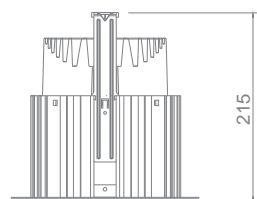
Remote ballast options:

- Standard electronic
- Analogue dimming (1-10V)
- Digital dimming (DSI)
- DALI dimming

code		lamp	type	base	(1) watts	(2) lumen	cut-out
P150RDL-LVC		Low voltage capsule	QTax-12	GY6.35	20-75W	320-1800 lm	Ø 170 mm
P150RDL-CDM-TC		Ceramic discharge metal halide	CDM-TC	G8.5	35-70W	2200-6000 lm	Ø 170 mm
P150RDL-CFL		Compact fluorescent	TC-TEL	GX24Q-3	26-32W	1800-2400 lm	Ø 170 mm
P150RDL-LED		LED	for LED options please refer to page 27				Ø 170 mm

Notes:

- Indicative lamp information shown. Consult lamp manufacturer for current information.
 - Glass position can be selected without the use of tools
 - 32W CFL only available in the flush position



Other information:

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150 round plaster-in downlight LED

A 150mm square recessed luminaire with absolute minimal visual impact. Available with a range of market leading LED light engines with excellent colour consistency and light output.

Available in 700 lumen to 2000 lumen output and "artist" version with excellent colour rendering of over 95 Ra.

Applications:

- Where the ceiling is to be plastered or re-plastered with a gypsum finish.

Features:

- 'Easy click' tool free second fix internal cartridge.
- Insert is interchangeable between lamp types and gimbal.
- Tool free lamp and gear maintenance.
- Pre-wired with a 'Plug and Play' electrical connection.
- Etched opal glass diffuser for both flush and recessed mounting positions.
- Retro-fittable into existing 150 downlight frame.

code		lamp	colour temperature	CRI (Ra)	watts	lumens ⁽¹⁾	life (hr) ⁽²⁾	cut-out
Xicato								
P150RDL-LED-XI-830-1300		Xicato XSM-1300	3000 °K ⁽³⁾	80	21.4W	1300 lm	50k	Ø 170 mm
P150RDL-LED-XI-830-2000 *		Xicato XSM-2000	3000 °K ⁽³⁾	80	36.3W	2000 lm	50k	Ø 170 mm
P150RDL-LED-XI-930-1000		Xicato XSM-1000A	3000 °K ⁽³⁾	95	24.2W	1000 lm	50k	Ø 170 mm
Bridgelux								
P150RDL-LED-BR-830-1200		ES Array-1200	3000 °K ⁽⁴⁾	82	21W	1200 lm	50k	Ø 170 mm
P150RDL-LED-BR-830-2000 *		ES Array-2000	3000 °K ⁽⁴⁾	82	29W	2000 lm	50k	Ø 170 mm
Philips								
P150RDL-LED-PH-830-1500		FortimoSLM-1500	3000 °K ⁽⁵⁾	80	20W	1100 lm	50k	Ø 170 mm
P150RDL-LED-PH-830-2000		FortimoSLM-2000	3000 °K ⁽⁵⁾	80	32W	2000 lm	50k	Ø 170 mm
Osram								
P150RDL-LED-OS-930-800		PrevaLED-800	3000 °K ⁽⁶⁾	90	11W	800 lm	50k	Ø 170 mm
P150RDL-LED-OS-930-2100		PrevaLED-2100	3000 °K ⁽⁶⁾	90	28W	2100 lm	50k	Ø 170 mm

Notes:

1. Absolute range of lumen output is +/-10% of typical value stated.
2. Until 70% lumen maintenance (Projected lifetime).
3. Available in 827 (2700K), 830 (3000K) or 840 (4000K)
4. Available in 830 (3000K) or 840 (4000K)
 - Available in 830 (3000K), 835 (3500K) or 840 (4000K)
5. Available in 930 (3000K) or 940 (4000K)
 - Dimming versions available: -phase dim; 0-10 or DALI.
 - LED specification subject to change. See our website for the latest info.
 - Glass position can be selected without the use of tools.
 - Codes marked '*' are stock items
 - All technical data is subject to manufacturer's published data.



Other information:

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