

# 150 round bezel downlight



A 150mm round recessed luminaire with minimal visual impact.

### Applications:

- Where the fitting is to be retro-fitted into an existing finished ceiling.

### 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.

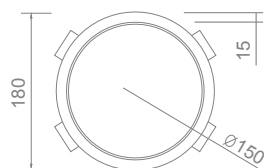
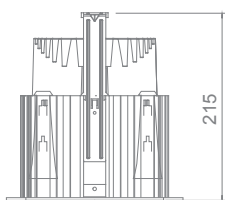
### Remote ballast options:

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

| code           | lamp   | type                                    | base    | (1) watts | (2) lumen    | cut-out  |
|----------------|--|---|---------|-----------|--------------|----------|
| B150RDL-LVC    |  Low voltage capsule            | QTax-12                                 | GY6.35  | 20-75W    | 320-1800 lm  | Ø 170 mm |
| B150RDL-CDM-TC |  Ceramic discharge metal halide | CDM-TC                                  | G8.5    | 35-70W    | 2200-6000 lm | Ø 170 mm |
| B150RDL-CFL    |  Compact fluorescent            | TC-TEL                                  | GX24Q-3 | 26-32W    | 1800-2400 lm | Ø 170 mm |
| B150RDL-LED    |  LED                            | for LED options please refer to page 83 |         |           |              | Ø 170 mm |

### Notes:

1. 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:

|                       |          |
|-----------------------|----------|
| Important information | Page 181 |
| Dimming               | Page 182 |
| Accessories           | Page 185 |



# 150 round bezel downlight LED

A 150mm round 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 fitting is to be retro-fitted into an existing finished ceiling.

### 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 <sup>(1)</sup> | life (hr) <sup>(2)</sup> | cut-out  |
|---------------------------|---|------------------|-----------------------|----------|-------|-----------------------|--------------------------|----------|
| <b>Xicato</b>             |   |                  |                       |          |       |                       |                          |          |
| B150RDL-LED-XI-830-1300   |  | Xicato XSM-1300  | 3000°K <sup>(3)</sup> | 80       | 21.4W | 1300 lm               | 50k                      | Ø 170 mm |
| B150RDL-LED-XI-830-2000 * |  | Xicato XSM-2000  | 3000°K <sup>(3)</sup> | 80       | 36.3W | 2000 lm               | 50k                      | Ø 170 mm |
| B150RDL-LED-XI-930-1000   |  | Xicato XSM-1000A | 3000°K <sup>(3)</sup> | 95       | 24.2W | 1000 lm               | 50k                      | Ø 170 mm |
| <b>Bridgelux</b>          |   |                  |                       |          |       |                       |                          |          |
| B150RDL-LED-BR-830-1200   |  | ES Array-1200    | 3000°K <sup>(4)</sup> | 82       | 21W   | 1200 lm               | 50k                      | Ø 170 mm |
| B150RDL-LED-BR-830-2000 * |  | ES Array-2000    | 3000°K <sup>(4)</sup> | 82       | 29W   | 2000 lm               | 50k                      | Ø 170 mm |
| <b>Philips</b>            |   |                  |                       |          |       |                       |                          |          |
| B150RDL-LED-PH-830-1500   |  | FortimoSLM-1500  | 3000°K <sup>(5)</sup> | 80       | 20W   | 1100 lm               | 50k                      | Ø 170 mm |
| B150RDL-LED-PH-830-2000   |  | FortimoSLM-2000  | 3000°K <sup>(5)</sup> | 80       | 32W   | 2000 lm               | 50k                      | Ø 170 mm |
| <b>Osram</b>              |   |                  |                       |          |       |                       |                          |          |
| B150RDL-LED-OS-930-800    |  | PrevaLED-800     | 3000°K <sup>(6)</sup> | 90       | 11W   | 800 lm                | 50k                      | Ø 170 mm |
| B150RDL-LED-OS-930-2100   |  | PrevaLED-2100    | 3000°K <sup>(6)</sup> | 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)
  5. Available in 830 (3000K), 835 (3500K) or 840 (4000K)
  6. 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:

- 150 LED lamp information Page 178
- Important information Page 181
- Accessories Page 185

