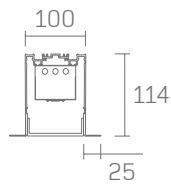


Project Title: .....

Luminaire Ref: .....



Plaster-in



Specifier Details

Ordering Information

| Frame      | Type | Length                     | LED <sup>1</sup> | Color <sup>2</sup> | Voltage <sup>3</sup> | Power | Diffuser | Mount | Options  |      |
|------------|------|----------------------------|------------------|--------------------|----------------------|-------|----------|-------|----------|------|
| WG-P100LDL | S    | A                          | L                | 827                | STD                  | S     | OD (std) | P     | WL<br>EM |      |
|            | P    | A x B                      | M                | 830                | UNV                  | D010  | SD       |       |          |      |
|            | PZ   | A x B x C<br>A x B x A x B | H                | 835                |                      | DALI  |          |       |          | DALI |
|            |      |                            |                  | 840                |                      |       |          |       |          |      |
|            |      |                            |                  | 927                |                      |       |          |       |          |      |
|            |      |                            |                  | 930                |                      |       |          |       |          |      |
|            |      |                            |                  | 935                |                      |       |          |       |          |      |
| 940        |      |                            |                  |                    |                      |       |          |       |          |      |

For North America specification please visit [inter-lux.com/products/100-plaster-in-led/](http://inter-lux.com/products/100-plaster-in-led/)

**Luminaire**

- Plaster-in for drywall ceilings and walls.
- Installation from below for remodel or new construction.
- Easily installed internal LED tray assembly with integral driver.
- High reflectance white reflector.
- Flush snap-in opal diffuser (standard).
- Luminaires rated at 40° maximum ambient temperature.
- Powdercoat painted white - RAL 9010.

**Type**

- S = Straight run
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory

**Length**

- A, B, C = specify millimetres to the nearest 1mm (i.e. 5000mm) For patterns specify each length (i.e. 2 sided: A x B = 605mm x 305mm; 3 sided: A x B x C; 4 sided: A x B x A x B)

**LED<sup>1</sup>**

- L = Low Power (10W/m)
- M = Mid Power (20W/m)
- H = High Power (33W/m)

**Color / Lumens<sup>2</sup>**

- 80+ CRI minimum (Low/Mid/High)
- 827 = 2700K, 777/1443/2280 lm/m
- 830 = 3000K, 777/1443/2280 lm/m
- 835 = 3500K, 807/1502/2375 lm/m
- 840 = 4000K, 823/1532/2421 lm/m
- For 90+ CRI specify 927, 930, etc.

**Voltage<sup>3</sup>**

- STD = 220-240V
- UNV = 120-277V (excludes N. America)

**Power Supply (integral)**

- S = Standard driver, non-dimming
- D010 = 0-10V dimming, min 1%
- D110 = 1-10 Volt dimming, min 1%
- DALI = DALI protocol, min 1%

**Diffuser**

- OD = Flush opal diffuser (standard)
- SD = Flush satin diffuser

**Mounting**

- P = Plaster-in

**Options**

- WL = Wet location (requires recessed installation in protected canopy)
- EM = Contact factory for emergency lighting options.

Notes

- 1 Wattage shown does not include power supplies/drivers.
- 2 Delivered lumens with satin diffuser shown. Lumens for CRI 90(+), are about 16% lower compared to standard CRI 80(+).
- 3 For specification of Whitegoods products in North America please visit [interlux.com/whitegoods](http://interlux.com/whitegoods)
- 4 Manufacturer LED module detail shown. Refer to photometry data for delivered lumens (LM79-08 results) on the Whitegoods website.