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Platinum P12L

12W IP65 Rated Recessed Premium Downlight

| Product Code | Trim Colour | Colour Temperature | Colour Technology | Beam Angle | Accessories * | Driver |
|--------------|-------------|--------------------|-----------------------|--------------|-------------------------------|------------------------------|
| P12L | W (White) | 927 (2700K) | (CRI 94+ Standard) | 20D (Narrow) | SDR (Specular Dark Reflector) | LT (Leading & Trailing Edge) |
| | B (Black) | 930 (3000K) | S (CRI 98+ Optisolis) | 38D (Medium) | | DALI (DALI) |
| | | 935 (3500K) | | 60D (Wide) | | |
| | | 940 (4000K) | | | | |

Order Code **P12LW-940-60D-LT**

* Optional accessories



To configure this downlight, please visit
trendlighting.com.au/product/platinum-P12L

Product Features

- Deep recessed IP65 rated premium LED downlight known for its thin trim profile and low glare design
- Manufactured with an aluminium body and powder coat finish
- Injection moulded twice vacuum metalised reflector for high reflectivity and uniform beam distribution
- Can be specified with specular dark reflector
- CRI 94+ and CRI 98+ Optisolis available in 2700K, 3000K, 3500K and 4000K CCT options
- Supplied with a remote driver

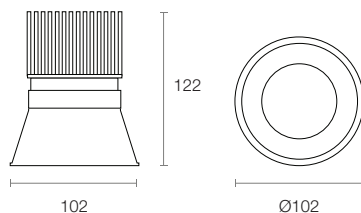
Product Attributes



Physical Characteristics

| | |
|---------------|-------------------|
| Trim Colour | White Black |
| Dimensions | Ø102 x 122 (H) mm |
| Spring Height | 45 mm |
| Cutout | Circular 92 mm |
| Weight | 280 g |

Dimensions (mm)



Technical Characteristics

Based on P12LW-940-60D-LT

| | |
|--------------------|-------------------------------|
| LED Power | 10W |
| LED Type | COB |
| Lumen Output | 1350 lm |
| Luminous Flux | 1147 lm |
| Efficacy | 96.39 lm/W |
| Colour Temperature | 2700K 3000K 3500K 4000K |
| Colour Technology | CRI 94+ CRI 98+ Optisolis |
| Colour Deviation | SDCM ≤ 2 |
| Lifetime | 60,000 hours (L80 B10) |
| Beam Angle | Narrow Medium Wide |

| | |
|--------------|--------------------------------|
| System Power | 11.9W Typical |
| Driver Model | Trend 150218-300 (L&T) Black |
| Input | 180-265V AC 50/60 Hz |
| Output | 30-42V DC 300mA |
| Power Factor | >0.93 |
| Protection | OVP, OTP, OCP, SCP, OPP |
| Dimming | Leading & Trailing Edge DALI |

General Characteristics

| | |
|--------------------|------------|
| Category | Downlights |
| Family | Platinum |
| Surface | Ceiling |
| Mounting | Recessed |
| Insulation Contact | CA90 |
| Ingress Protection | IP65 |



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Trim Colour

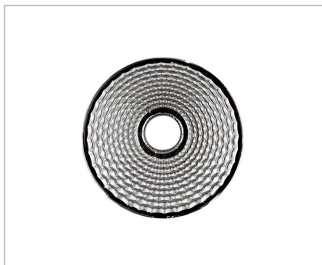


W
White Trim



B
Black Trim

Accessories *



SDR
Specular Dark Reflector