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Platinum P18J

18W Recessed Premium Downlight

Product Code	Trim Colour	Colour Temperature	Colour Technology	Beam Angle	Accessories *	Driver
P18J	W (White)	927 (2700K)	(CRI 94+ Standard)	60D (Wide)	SDR (Specular Dark Reflector)	LT (Leading & Trailing Edge) DALI (DALI)
	B (Black)	930 (3000K)	S (CRI 98+ Optisolis)			
		935 (3500K)				
		940 (4000K)				

Order Code **P18JW-940-60D-LT**

* Optional accessories



To configure this downlight, please visit
trendlighting.com.au/product/platinum-P18J

Product Features

- Recessed premium LED downlight characterised by its curved appearance
- 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 and Optisolis LED for improved colour quality
- CRI 94+ and CRI 98+ Optisolis available in 2700K, 3000K, 3500K and 4000K CCT options
- Supplied with a remote driver

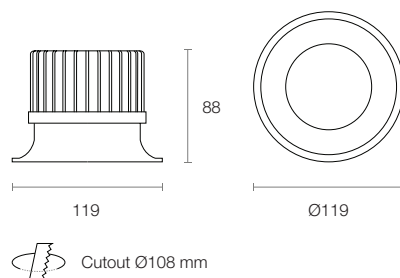
Product Attributes



Physical Characteristics

Trim Colour	White Black
Dimensions	Ø119 x 88 (H) mm
Spring Height	65 mm
Cutout	Circular 108 mm
Weight	490 g

Dimensions (mm)



Technical Characteristics

Based on P18JW-940-60D-LT

LED Power	15W
LED Type	COB
Lumen Output	2530 lm
Luminous Flux	1647 lm
Efficacy	94.11 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	Wide

System Power	17.5W Typical
Driver Model	Trend 150219-450 (L&T) Black
Input	180-265V AC 50/60 Hz
Output	30-42V DC 450mA
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	Non-IC
Ingress Protection	IP54



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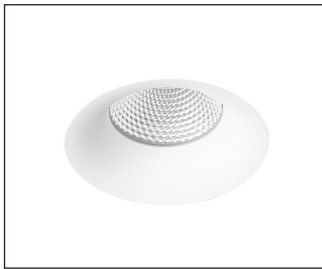
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Trim Colour

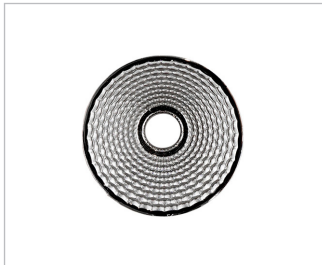


W
White Trim



B
Black Trim

Accessories *



SDR
Specular Dark Reflector