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# Platinum PT18J

18W Tunable Recessed Premium Downlight

Product Code	Trim Colour	Colour Temperature	Colour Technology	Beam Angle	Accessories *	Driver
<b>PT18J</b>	W (White) B (Black)	TN (2700-5000K)	(CRI 90+ Standard)	60D (Wide)	SDR (Specular Dark Reflector)	DALI (DALI) DT8 (DALI 2)

Order Code **PT18JW-940-60D-DALI**

\* Optional accessories

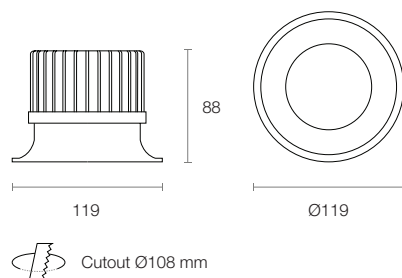


To configure this downlight, please visit  
[trendlighting.com.au/product/platinum-PT18J](http://trendlighting.com.au/product/platinum-PT18J)

## 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)



## Product Features

- Recessed premium LED downlight with tunable white technology
- Designed with a curved appearance to seamlessly integrate into ceilings
- 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 90+ available in 2700-5000K CCT range
- Supplied with a remote driver

## Product Attributes



## Technical Characteristics

Based on PT18JW-940-60D-DALI

LED Power	20W
LED Type	COB
Lumen Output	2443 lm
Luminous Flux	2766 lm
Efficacy	106.76 lm/W
CCT Technology	Tunable
Colour Temperature	2700 - 5000K
Colour Technology	CRI 90+
Colour Deviation	SDCM ≤ 2
Lifetime	60,000 hours (L80 B10)
Beam Angle	Wide

System Power	26W Typical
Driver Model	Trend 150253-500 (DALI)
Input	220-240V AC 50/60 Hz
Output	9-42V DC 500mA
Power Factor	>0.93
Protection	OVP, OTP, OCP, SCP, OPP
Dimming	DALI, DALI 2

## General Characteristics

Category	Downlights
Family	Platinum
Surface	Ceiling
Mounting	Recessed
Insulation Contact	Non-IC
Ingress Protection	IP54



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## Trim Colour

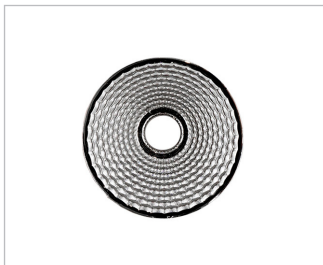


W  
**White Trim**



B  
**Black Trim**

## Accessories \*



SDR  
**Specular Dark Reflector**