



Scan to explore  
P12K online

# Platinum P12K

12W Recessed Premium Downlight

Product Code	Trim Colour	Colour Temperature	Colour Technology	Beam Angle	Accessories *	Driver
<b>P12K</b>	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 **P12KW-940-60D-LT**

\* Optional accessories



## Product Features

- Recessed premium LED downlight, designed to visually integrate into the ceiling while providing low glare and high output
- 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

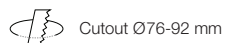
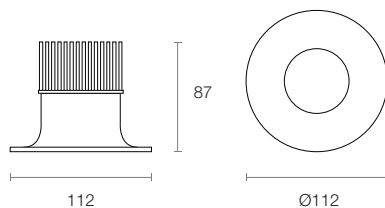


To configure this downlight, please visit  
[trendlighting.com.au/product/platinum-P12K](http://trendlighting.com.au/product/platinum-P12K)

## Physical Characteristics

Trim Colour	White   Black
Dimensions	Ø112 x 87 (H) mm
Spring Height	20 mm
Cutout	Circular 76-92 mm
Weight	315 g

## Dimensions (mm)



## Technical Characteristics

Based on P12KW-940-60D-LT

LED Power	10W
LED Type	COB
Lumen Output	1350 lm
Luminous Flux	1213 lm
Efficacy	101.93 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	IP44



Scan to explore  
P12K online

# Platinum P12K

12W Recessed Premium Downlight

Product Code	Trim Colour	Colour Temperature	Colour Technology	Beam Angle	Accessories *	Driver
<b>P12K</b>	W (White)	927 (2700K)	(CRI 94+ Standard)	20D (Narrow)	SDR (Specular Dark Reflector)	LT (Leading & Trailing Edge) DALI (DALI)
	B (Black)	930 (3000K)	S (CRI 98+ Optisolis)	38D (Medium)		
		935 (3500K)		60D (Wide)		
		940 (4000K)				

Order Code **P12KW-940-60D-LT**

\* Optional accessories

To configure this downlight, please visit  
[trendlighting.com.au/product/platinum-P12K](http://trendlighting.com.au/product/platinum-P12K)

## Trim Colour

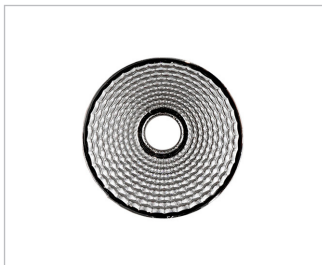


W  
**White Trim**



B  
**Black Trim**

## Accessories \*



SDR  
**Specular Dark Reflector**