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Platinum P12R

12W IP65 Rated Recessed Premium Downlight

Product Code	Trim Colour	Colour Temperature	Colour Technology	Beam Angle	Accessories *	Driver
P12R	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)				
		940 (4000K)				

Order Code **P12RW-940-38D-LT**

* Optional accessories



To configure this downlight, please visit
trendlighting.com.au/product/platinum-P12R

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

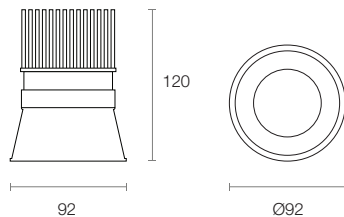
Product Attributes



Physical Characteristics

Trim Colour	White Black
Dimensions	Ø92 x 120 (H) mm
Spring Height	50 mm
Cutout	Circular 78 mm
Weight	230 g

Dimensions (mm)



Technical Characteristics

Based on P12RW-940-38D-LT

LED Power	10W
LED Type	COB
Lumen Output	1350 lm
Luminous Flux	1072 lm
Efficacy	90.08 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
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

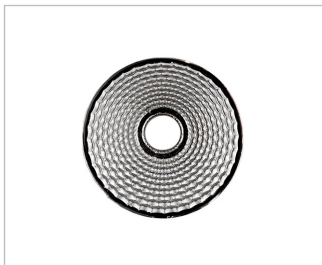


W
White Trim



B
Black Trim

Accessories *



SDR
Specular Dark Reflector