

## P2 SMD LED Downlight

### Description:

LED downlights by Opte Lighting have been specifically designed to produce a cost effective and well performing downlight solution to the market. LED recessed downlight with an anti-glare PMMA Cover, opal diffuser, complete with a high quality LED driver ,it produce a wide spread of uniform light , unique sunken design to protect your eye from glare ,a comfortable and Very homogenous light .

It is Ideal for for your planned retrofit or new constructing,Creating tremendous energy saving at a extremely affordable price



### Application:

- General Lighting areas
- Hotel Office Lighting
- Residential Lighting
- Retail Shop



## Information:

## Features:

- Opal diffuser glare free design ,Spread a very homogenous light
- Direct replacement for compact fluorescent lamp downlights
- Energy savings of up to 60 % compared to luminaires that use CFL
- Adopt aluminum alloy as material die-casting process , high-end and gorgeous
- Low UGR < 19
- High transmission PMMA Cover
- No UV or IR radiation
- Medium useful life > 50,000 hours (L80B50) at ambient temperature of 25 ° C
- Working environment temperature: -20oc ~ +45oc.
- Dimming options : Triac 0/ 1-10V
- Lamp Certificates: CE ROHS SAA



Model Number	Input voltage(V)	Power (w)	LED Chip	Luminous flux (lm) (±5%)	Beam angle(o)	CCT (K)	CRI	Size (mm)	Cutout(mm)
OP-TLP7W	AC220V-240V	6W	OSRAM	600LM	90	2700K 3000K 4000K 5000K 6000K	80+	φ90 H47 mm	ø80mm
OP-TLP13W	AC220V-240V	12W	OSRAM	1200LM	90	2700K 3000K 4000K 5000K 6000K	80+	φ119 H50 mm	ø110mm
OP-TLP20W	AC220V-240V	20W	OSRAM	2000LM	90	2700K 3000K 4000K 5000K 6000K	80+	φ175 H56 mm	ø165mm
OP-TLP30W	AC220V-240V	25W	OSRAM	2500LM	90	2700K 3000K 4000K 5000K 6000K	80+	φ175 H56 mm	ø165mm

