

Deep Recess Diffused Downlight

Features a deep recessed lens design for enhanced visual comfort

Diffused lens delivers smooth low glare illumination

Ideal for modern interiors requiring clean aesthetics with reduced glare

A perfect blend of form and function for refined architectural lighting

LED Downlights NOIR



Product Features

Deep recess lens for diffused light
CCT : 2700K/3000K/3500K/4000K/
5000K/6500K/Tunable White/Dim to Warm
CRI : >80/>90/>95
Beam angle : 60°
Heatsink colour : White
Baffle colour : White / Black

Material : Aluminium Die Casting
Mounting : Recessed
Dimming Options : TRIAC, DALI-2 DT6/DT8
IP Protection : IP20
External additional surge protection : Optional 10kV
Rated life (LM 80) : 50,000 hrs

Wattage tolerance = ±5%

While this catalogue serves as a general guide, specifications and availability may change. Please verify with **THINK** for the latest updates.

NOIR

TECHNICAL DATA



Rated input voltage : 240V AC, 50Hz

Operating input voltage : 100-300V AC, 50Hz

Operating Temperature : -10°C to +45°C

Power factor : >0.90

A-THD : <10%

Driver type : Non Dim, Isolated, Service Life 30,000 Hours at max. temperature

Inbuilt surge protection : CM - DM : 3kV/4kV

NOIR

6W - 15W



MODEL NO. & DESCRIPTION	WATTAGE	OUTER DIAMETER	HEIGHT	CUT OUT	TOTAL LUMENS
TRDSLCL 6W NOIR	6W	63MM	52MM	55MM	480- 600 LUMENS
TRDSLCL 10W NOIR	10W	85MM	64MM	75MM	800 - 1000 LUMENS
TRDSLCL 15W NOIR	15W	102MM	74MM	90MM	1200 - 1500 LUMENS