

Economical High-Quality Downlight
 Reliable, functional lighting at an affordable price
 Variety of wattages, colours, and beam angles
 Durable construction for consistent performance
 Simple, no-frills design that fits any interior

LED Downlights RIGEL



Product Features

CCT : 2700K/3000K/3500K/4000K/
 5000K/6500K/Tunable White/Dim to Warm
 CRI : >80/>90/>95
 Beam angle : 24°/36°/55°
 Body colour : White/Black
 Baffle colour : White/Matte Black/Piano Black/
 Gold/Rose Gold/Chrome

Louvre options : Honeycomb
 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.

RIGEL 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

RIGEL 6W - 40W



MODEL NO & DESCRIPTION	WATTAGE	OUTER DIAMETER	HEIGHT	CUT OUT	TOTAL LUMENS
TRDSLCL 6W RIGEL	6W	62MM	59MM	55MM	420 - 600 LUMENS
TRDSLCL 8W RIGEL	8W	62MM	59MM	55MM	560 - 800 LUMENS
TRDSLCL 10W RIGEL	10W	85MM	64MM	75MM	700 - 1000 LUMENS
TRDSLCL 12W RIGEL	12W	85MM	64MM	75MM	840 - 1200 LUMENS
TRDSLCL 15W RIGEL	15W	105MM	72MM	95MM	1050 - 1500 LUMENS
TRDSLCL 18W RIGEL	18W	105MM	72MM	95MM	1260 - 1800 LUMENS
TRDSLCL 20W RIGEL	20W	130MM	73MM	115MM	1400 - 2000 LUMENS
TRDSLCL 25W RIGEL	25W	170MM	80MM	145MM	1750 - 2500 LUMENS
TRDSLCL 28W RIGEL	28W	170MM	80MM	145MM	1960 - 2800 LUMENS
TRDSLCL 36W RIGEL	36W	195MM	85MM	170MM	2520 - 3600 LUMENS
TRDSLCL 40W RIGEL	40W	195MM	85MM	170MM	2800 - 4000 LUMENS