

Deep Cone Downlight

Extra-deep cone design for precise, controlled illumination

Narrow beam options from 15° to 40° for targeted lighting effects

Ghost light technology ensures the LED source is invisible when on

Customizable colours for seamless integration with interior designs

LED Downlights HELIA



Product Features

CCT : 2700K/3000K/3500K/4000K/
5000K/6500K/Tunable White/Dim to Warm
CRI : >80/>90/>95
Beam angle : 15°/25°/40°
Body 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 **THNK** for the latest updates.

HELIA 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

HELIA 8W - 12W



| MODEL NO & DESCRIPTION | WATTAGE | OUTER DIAMETER | HEIGHT | CUT OUT | TOTAL LUMENS |
|------------------------|---------|----------------|--------|---------|-------------------|
| TRDSLC 8W MIRA | 8W | 84MM | 97MM | 75MM | 560 - 800 LUMENS |
| TRDSLC 10W MIRA | 10W | 84MM | 97MM | 75MM | 700 - 1000 LUMENS |
| TRDSLC 12W MIRA | 12W | 84MM | 115MM | 75MM | 840 - 1200 LUMENS |