

Tiltable Surface Spotlight

Sleek, compact design with hidden tilt arm for precise illumination

Offers a wide range of beam angles and flexible lighting options

Ideal for accent and functional lighting in modern interiors

Combines adjustability with clean, minimal aesthetics for seamless integration

LED Downlights SERO



Product Features

CCT : 2700K/3000K/3500K/4000K/
5000K/6500K/Tunable White/Dim to Warm
CRI : >80/>90/>95
Beam angle : 12°/24°/38°
Body colour : White/Black
Material : Aluminium Die Casting

Mounting : Surface Mounted
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.

SERO 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

SERO 6W - 12W



| MODEL NO. & DESCRIPTION | WATTAGE | OUTER DIAMETER | HEIGHT | TOTAL LUMENS |
|-------------------------|---------|----------------|--------|-------------------|
| TSDLCL 6W SERO | 6W | 70MM | 120MM | 400 - 600 LUMENS |
| TSDLCL 10W SERO | 10W | 70MM | 120MM | 700 - 1000 LUMENS |
| TSDLCL 12W SERO | 12W | 70MM | 120MM | 840 - 1200 LUMENS |