

Economical Surface Spotlight

Cost-effective design offering dependable performance for indoor spaces

Available in multiple sizes and beam angles to suit varied lighting needs

Custom colour finishes to complement interior design aesthetics

Practical surface-mounted solution combining functionality, efficiency, and value

LED Downlights EBLA



Product Features

CCT : 2700K/3000K/3500K/4000K/
5000K/6500K/Tunable White/Dim to Warm
CRI : >80/>90/>95
Beam angle : 40°
Body colour : White/Black/Custom
Baffle colour : White/Piano Black/Gold/
Rose Gold/Chrome

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.

EBLA 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

EBLA 6W - 36W



MODEL NO & DESCRIPTION	WATTAGE	OUTER DIAMETER	HEIGHT	TOTAL LUMENS
TSDLCL 6W EBLA	6W	50MM	80MM	420 - 600 LUMENS
TSDLCL 10W EBLA	10W	70MM	110MM	700 - 1000 LUMENS
TSDLCL 12W EBLA	12W	70MM	110MM	840 - 1200 LUMENS
TSDLCL 14W EBLA	14W	70MM	150MM	1000 - 1400 LUMENS
TSDLCL 18W EBLA	18W	70MM	150MM	1260 - 1800 LUMENS
TSDLCL 28W EBLA	28W	93MM/115MM	150MM/180MM	1960 - 2800 LUMENS
TSDLCL 36W EBLA	36W	93MM/115MM	180MM	2520 - 3600 LUMENS