

Versatile Premium Downlight

Tiltable option for precise light direction

Wide range of beam angles and baffle colors for customized effects

Multiple applications: wallwasher, pinhole, and more

Variety of models and wattages: trim, trimless, square, single, twin, slim

LED Downlights SIRIUS



Product Features

Tilt angle : 30°
 CCT : 2700K/3000K/3500K/4000K/
 5000K/6500K/Tunable White/Dim to Warm
 CRI : >80/>90/>95
 Beam angle : 15°/24°/36°/55°
 Heatsink colour : Grey
 Outer trim colour : White/Black
 Baffle colour : White/Matte Black/Piano Black/
 Gold/Rose Gold/Chrome/Silver

Baffle options : Pinhole/Ellipse/Wall Washer
 (available for the round series & slim series)
 Louvre options : Honeycomb/Single
 Asymmetric/Double Asymmetric/Linear
 Material : Aluminium Die Casting
 Mounting : Recessed (Trim/Trimless)
 Dimming Options : TRIAC, DALI-2 DT6/DT8
 IP Protection : IP20
 External additional surge protection : Optional 10kV
 Rated life (LM 80) : 50,000 hrs

NA : Option not available in trimless design. Wattage tolerance = ±5%
 While this catalogue serves as a general guide, specifications and availability may change. Please verify with **THINK** for the latest updates.

SIRIUS 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

SIRIUS 6W - 40W ROUND



MODEL NO. & DESCRIPTION	WATTAGE	OUTER DIAMETER (TRIM/TRIMLESS)	HEIGHT	CUT OUT	TOTAL LUMENS
TRDSL 6W SIRIUS RD	6W	65MM/88MM	78MM	55MM	420 - 600 LUMENS
TRDSL 8W SIRIUS RD	8W	65MM/88MM	78MM	55MM	560 - 800 LUMENS
TRDSL 10W SIRIUS RD	10W	85MM/108MM	101MM	75MM	700 - 1000 LUMENS
TRDSL 12W SIRIUS RD	12W	85MM/108MM	101MM	75MM	840 - 1200 LUMENS
TRDSL 15W SIRIUS RD	15W	85MM/108MM	101MM	75MM	1050 - 1500 LUMENS
TRDSL 18W SIRIUS RD	18W	105MM/128MM	110MM	95MM	1260 - 1800 LUMENS
TRDSL 20W SIRIUS RD	20W	105MM/128MM	110MM	95MM	1400 - 2000 LUMENS
TRDSL 25W SIRIUS RD	25W	105MM/128MM	121MM	95MM	1750 - 2500 LUMENS
TRDSL 28W SIRIUS RD	28W	105MM/128MM	121MM	95MM	1960 - 2800 LUMENS
TRDSL 36W SIRIUS RD	36W	135MM/NA	142MM	120MM	2520 - 3600 LUMENS
TRDSL 40W SIRIUS RD	40W	135MM/NA	142MM	120MM	2800 - 4000 LUMENS



SIRIUS 6W - 28W SQUARE



MODEL NO & DESCRIPTION	WATTAGE	LENGTH x WIDTH	HEIGHT	CUT OUT	TOTAL LUMENS
TRDSLC 6W SIRIUS SQ	6W	65x65MM	85MM	55x55MM	420 - 600 LUMENS
TRDSLC 8W SIRIUS SQ	8W	65x65MM	85MM	55x55MM	560 - 800 LUMENS
TRDSLC 10W SIRIUS SQ	10W	85x85MM	111MM	75x75MM	700 - 1000 LUMENS
TRDSLC 12W SIRIUS SQ	12W	85x85MM	111MM	75x75MM	840 - 1200 LUMENS
TRDSLC 15W SIRIUS SQ	15W	85x85MM	111MM	75x75MM	1050 - 1500 LUMENS
TRDSLC 18W SIRIUS SQ	18W	105x105MM	124MM	95x95MM	1260 - 1800 LUMENS
TRDSLC 20W SIRIUS SQ	20W	105x105MM	124MM	95x95MM	1400 - 2000 LUMENS
TRDSLC 25W SIRIUS SQ	25W	105x105MM	135MM	95x95MM	1750 - 2500 LUMENS
TRDSLC 28W SIRIUS SQ	28W	105x105MM	135MM	95x95MM	1960 - 2800 LUMENS

SIRIUS 14W - 40W SLIM SQ TWIN



MODEL NO & DESCRIPTION	WATTAGE	LENGTH x WIDTH	HEIGHT	CUT OUT	TOTAL LUMENS
TRDSLC 14W SIRIUS SLSQ TWIN	7Wx2	115x65MM	121MM	105x58MM	980 - 1400 LUMENS
TRDSLC 28W SIRIUS SLSQ TWIN	14Wx2	115x65MM	121MM	105x58MM	2000 - 2800 LUMENS
TRDSLC 36W SIRIUS SLSQ TWIN	18Wx2	155x85MM	158MM	145x78MM	2520 - 3600 LUMENS
TRDSLC 40W SIRIUS SLSQ TWIN	20Wx2	155x85MM	158MM	145x78MM	2800 - 4000 LUMENS

SIRIUS 14W - 40W SQ TWIN



MODEL NO & DESCRIPTION	WATTAGE	LENGTH x WIDTH	HEIGHT	CUT OUT	TOTAL LUMENS
TRDSLC 14W SIRIUS SQ TWIN	7Wx2	115x65MM	85MM	105x55MM	980 - 1400 LUMENS
TRDSLC 25W SIRIUS SQ TWIN	12.5Wx2	155x85MM	111MM	145x75MM	1750 - 2500 LUMENS
TRDSLC 36W SIRIUS SQ TWIN	18Wx2	195x105MM	124MM	185x95MM	1260 - 1800 LUMENS
TRDSLC 40W SIRIUS SQ TWIN	20Wx2	195x105MM	135MM	185x95MM	2800 - 4000 LUMENS

Wattage tolerance = ±5%
While this catalogue serves as a general guide, specifications and availability may change. Please verify with **THINK** for the latest updates.

SIRIUS 6W - 25W SLIM SQUARE



MODEL NO & DESCRIPTION	WATTAGE	LENGTH x WIDTH	HEIGHT	CUT OUT	TOTAL LUMENS
TRDSLC 6W SIRIUS SLSQ	6W	65x65MM	121MM	58x55MM	420 - 600 LUMENS
TRDSLC 8W SIRIUS SLSQ	8W	65x65MM	121MM	58x55MM	560 - 800 LUMENS
TRDSLC 10W SIRIUS SLSQ	10W	65x65MM	121MM	58x55MM	700 - 1000 LUMENS
TRDSLC 12W SIRIUS SLSQ	12W	65x65MM	121MM	58x55MM	840 - 1200 LUMENS
TRDSLC 15W SIRIUS SLSQ	15W	65x65MM	121MM	58x55MM	1050 - 1500 LUMENS
TRDSLC 18W SIRIUS SLSQ	18W	85x85MM	158MM	78x75MM	1260 - 1800 LUMENS
TRDSLC 20W SIRIUS SLSQ	20W	85x85MM	158MM	78x75MM	1400 - 2000 LUMENS
TRDSLC 25W SIRIUS SLSQ	25W	85x85MM	158MM	78x75MM	1750 - 2500 LUMENS

Wattage tolerance = ±5%
While this catalogue serves as a general guide, specifications and availability may change. Please verify with **THINK** for the latest updates.



SIRIUS 6W - 25W SLIM ROUND



MODEL NO. & DESCRIPTION	WATTAGE	OUTER DIAMETER (TRIM/TRIMLESS)	HEIGHT	CUT OUT	TOTAL LUMENS
TRDSLC 6W SIRIUS SLRD	6W	65MM/88MM	114MM	55MM	420 - 600 LUMENS
TRDSLC 8W SIRIUS SLRD	8W	65MM/88MM	114MM	55MM	560 - 800 LUMENS
TRDSLC 10W SIRIUS SLRD	10W	65MM/88MM	114MM	55MM	700 - 1000 LUMENS
TRDSLC 12W SIRIUS SLRD	12W	65MM/88MM	114MM	55MM	840 - 1200 LUMENS
TRDSLC 15W SIRIUS SLRD	15W	65MM/88MM	114MM	55MM	1050 - 1500 LUMENS
TRDSLC 18W SIRIUS SLRD	18W	85MM/108MM	147MM	75MM	1260 - 1800 LUMENS
TRDSLC 20W SIRIUS SLRD	20W	85MM/108MM	147MM	75MM	1400 - 2000 LUMENS
TRDSLC 25W SIRIUS SLRD	25W	85MM/108MM	147MM	75MM	1750 - 2500 LUMENS