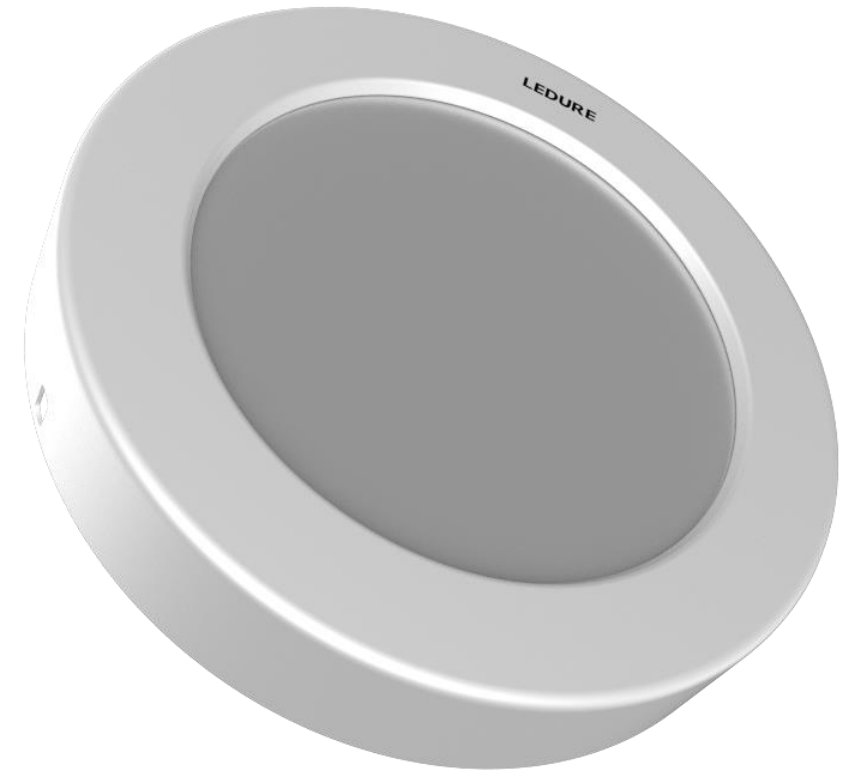


Surface Downlight Series - Round

Series	Surface Downlight					Additional Information	
Shape	Round					System lumens (Lm/W)	> 140
Input Watt	6	9	12	15	18	CRI	> 80
Product Code	LD-052-6W	LD-052-9W	LD-052-12W	LD-052-15W	LD-052-18W	Input Voltage (AC)	90-320V
Led /Chip	0.2	0.2	0.2	0.2	0.2	Power Factor	>0.95
Led Rating Current (mA)	60	60	60	60	60	Surge Protection	Upto 3 KV
Number Of Leds	40	48	69	84	100	Driver Efficiency (%)	>87%
View Angle	120*	120*	120*	120*	120*	Driver (Type)	Non-Isolate CC
Color Temperature	3000K-6000K	3000K-6000K	3000K-6000K	3000K-6000K	3000K-6000K	Driver Location	Internal
Lumens	600-630	900-945	1200-1260	1500-1575	1800-1890	IP (20/40/65)	IP40
Input Current	26 mA	39 mA	52 mA	65 mA	78 mA	BIS (IS Number)	IS 10322(PART 5/ SEC 1)
Calculated Input current (@ 240 V)	26	39	53	66	79	BIS (R Number)	R-93010880
Output Current	95 mA	110 mA	150 mA	210 mA	210 mA	Led Life	> 50000 Hrs
Output Voltage	60 V	72 V	69 V	63 V	75 V	Operating Temperature	-10* to +50* C
Shape	Round	Round	Round	Round	Round	Rated Voltage (AC)	240V
Dimensions (Length - mm)	Ø110	Ø120	Ø150	Ø170	Ø203	Frequency (Hz)	50Hz± 2
Dimensions (Width - mm)						Protection	Over Temperature, Short-circuit Protection, OC Protection, Reverse Polarity Protection
Dimensions (Height - mm)	30	30	30	30	30		
Dimensions (Cutout - mm)	NA	NA	NA	NA	NA		
BIS Model No.	LSF 06	LSF 09	LSF 12	LSF 15	LSF 18		
Packing	20	20	20	10	10		



Ledure Surface Downlight are edge lit surface panels which are made of pressure die cast aluminum and are easy to installing areas which do not have fall ceiling. The products are slim in design and power saving in nature. Ledure Surface downlight has anti glare property and perfectly suited for interior solutions with out a hassle of installing a fall ceiling. The product is design to give the perfect light distribution. THE Surface Downlight has inbuilt power supply & perfect for installation in parking , basement , balconies & other common areas.