

Series	Surface Cob Series				Additional Information	
Input Watt	6	12	20	30	System lumens (Lm/W)	> 140
Product Code	LD-27-6W	LD-27-12W	LD-27-20W	LD-27-30W	CRI	> 80
Led /Chip	6	12	20	36	Input Voltage (AC)	90-320V
Led Rating Current (mA)	180	300	600	1000	Power Factor	>0.5
Number Of Leds	1	1	1	1	Surge Protection	Upto 3 KV
View Angle	60*	60*	60*	60*	Driver Efficiency (%)	>85%
Color Temperature	3000K-6000K	3000K-6000K	3000K-6000K	3000K-6000K	Driver (Type)	Isolate CC
Lumens	600-660	1200-1320	2000-2200	3000-3300	Driver Location	Internal
Input Current	50 mA	52 mA	86 mA	130 mA	IP (20/40/65)	IP20
Calculated Input current (@ 240 V)	50	53	88	132	BIS (IS Number)	IS 10322 (PART 5/SEC 1)
Output Current	140 mA	280 mA	480 mA	710 mA	BIS (R Number)	R-93010880
Output Voltage	36V	36V	36V	36V	Led Life	> 50000 Hrs
IP (20/40/65)	IP20	IP20	IP20	IP20	Operating Temperature	-10* to +50* C
Shape	Round	Round	Round	Round	Rated Voltage (AC)	240V
Dimensions (Length - mm)	Ø95	Ø115	Ø145	Ø180	Frequency (Hz)	50Hz± 2
Dimensions (Width - mm)	N.A	N.A	N.A	N.A	Protection	Over Temperature, Short-circuit Protection, OC Protection, Reverse Polarity Protection
Dimensions (Height - mm)	60	65	85	95		
Dimensions (Cutout - mm)	Ø75	Ø95	Ø130	Ø160		
BIS Model No.	LSF 06	LSF 12	LSF 20	LSF 30		
Packing	12	12	6	6		



Ledure Surface Cob series gives all the benefits of Cob downlights and saves us from the hassle of installing a fall ceiling .This product is easily mountable on the ceiling surface . Surface Cob is made with a beautiful finish which gives the atmosphere a luxurious look. This product is comfortable to the eye and has high quality power LED DRIVER which reduces the power consumption. This elegant looking product is perfect of architectural project lighting , coffee shops , showrooms restaurants.