

Series	Cob Classic Series					Additional Information	
Shape	Round					System lumens (Lm/W)	> 140
Input Watt	3	6	12	20	30	CRI	> 80
Product Code	LD-192-3W	LD-192-6W	LD-192-12W	LD-192-20W	LD-192-30W	Input Voltage (AC)	90-320V
Led /Chip	3	6	12	20	36	Power Factor	>0.5
Led Rating Current (mA)	300	180	300	600	1000	Surge Protection	Upto 3 KV
Number Of Leds	1	1	1	1	1	Driver Efficiency (%)	>85%
View Angle	85*	85*	85*	85*	85*	Driver (Type)	Isolate CC
Color Temperature	3K,4K,6K,R,G,B	3000K-6000K	3000K-6000K	3000K-6000K	3000K-6000K	Driver Location	External
Lumens	300-330	600-660	1200-1260	2000-2200	3000-3300	IP (20/40/65)	IP20
Input Current	25 mA	52 mA	86 mA	130 mA	50 mA	BIS (IS Number)	IS 15885(PART 2/SEC 13)
Calculated Input current (@ 240 V)	25	50	53	88	132	BIS (R Number)	R-85001180
Output Current	240 mA	140 mA	280 mA	480 mA	710 mA	Led Life	> 50000 Hrs
Output Voltage	9V	36V	36V	36V	36V	Operating Temperature	-10* to +50* C
IP (20/40/65)	IP20	IP20	IP20	IP20	IP20	Rated Voltage (AC)	240V
Shape	Round	Round	Round	Round	Round	Frequency (Hz)	50Hz± 2
Dimensions (Length - mm)	Ø65	Ø90	Ø105	Ø135	Ø180	Protection	Over Temperature, Short-circuit Protection, OC Protection, Reverse Polarity Protection
Dimensions (Width - mm)							
Dimensions (Height - mm)	25	40	55	70	85		
Dimensions (Cutout - mm)	Ø36	Ø68	Ø82	Ø112	Ø165		
BIS Model No.	LDS 4-6	LDS 6-10	LSS 10-15	LCS 16-22	LCS 24-30		
Packing	24	24	12	12	12		



Ledure COB Classic series provides fix cob downlight solutions. Its complete replacement of CDMT /Halogen light , installed in various residences & commercial places. This product is well suited for areas where fixed focus is required . The diamond cut reflector helps in an ultra edge illumination area and the Air-O dynamic heat sync helps in a proper heat dissipation which gives the product a long life. The product is well suited for shopping malls , restaurants , Gym , Spa , Corporate offices & modern age residences .