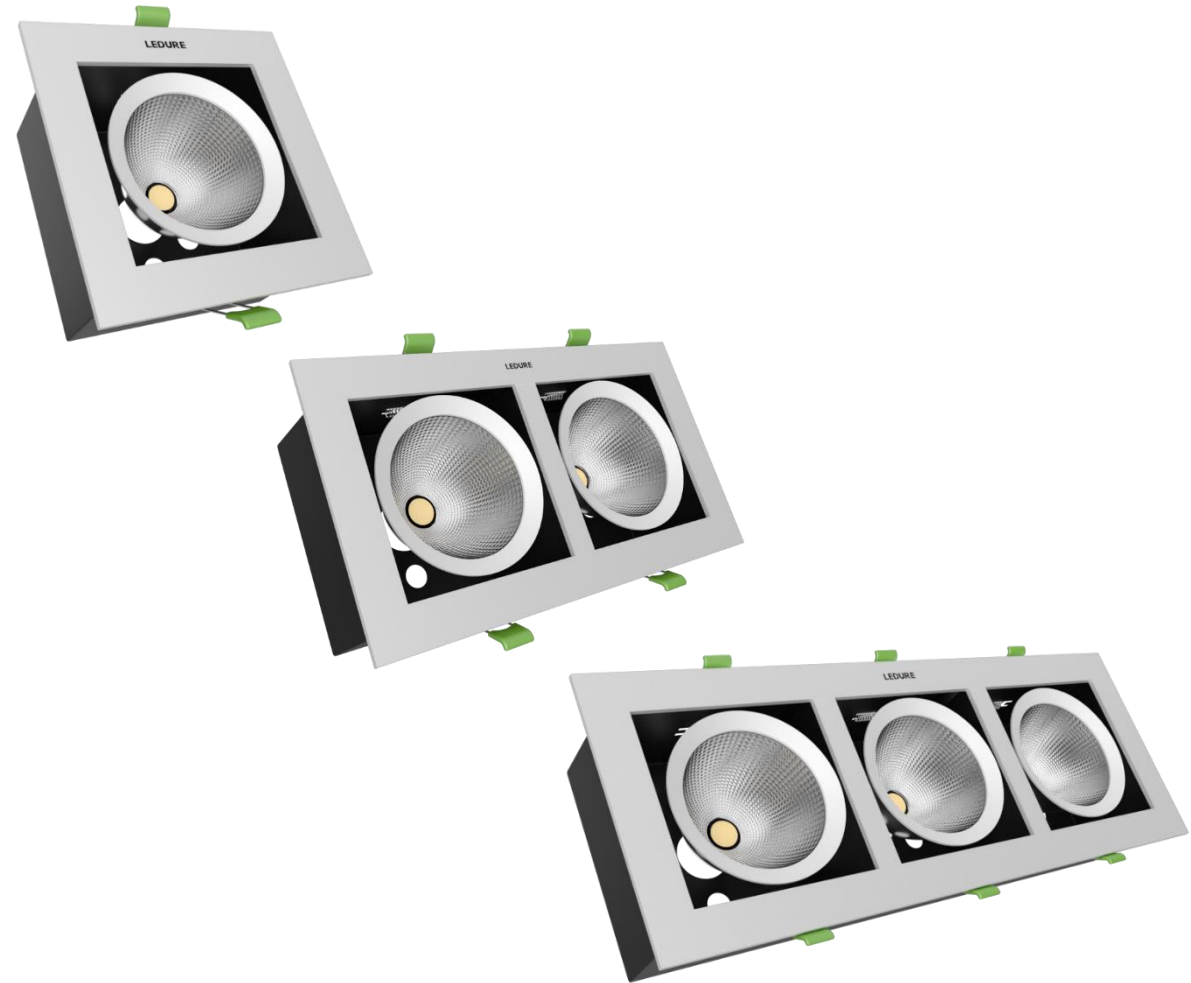


Series	Cob Square Series			Additional Information	
Shape	Square			System lumens (Lm/W)	> 140
Input Watt	12	24	36	CRI	> 80
Product Code	LD-061-12W	LD-061-24W	LD-061-36W	Input Voltage (AC)	90-320V
Led /Chip	12	12	12	Power Factor	>0.95
Led Rating Current (mA)	300	300	300	Surge Protection	Upto 3 KV
Number Of Leds	1	2	3	Driver Efficiency (%)	>85%
View Angle	85*	85*	85*	Driver (Type)	Isolate CC
Color Temperature	3000K-6000K	3000K-6000K	3000K-6000K	Driver Location	External
Lumens	1200-1320	2400-2640	3600-3960	IP (20/40/65)	IP20
Input Current	52 mA	104 mA	156 mA	BIS (IS Number)	IS 15885 (PART 2/SEC 13)
Calculated Input current (@ 240 V)	53	105	158	BIS (R Number)	R-85001180
Output Current	280 mA	280 mA * 2	280 mA * 3	Led Life	> 50000 Hrs
Output Voltage	36V	36V	36V	Operating Temperature	-10* to +50* C
IP (20/40/65)	IP20	IP20	IP20	Rated Voltage (AC)	240V
Shape	Square	Square	Square	Frequency (Hz)	50Hz± 2
Dimensions (Length - mm)	110	200	295	Protection	Over Temperature, Short-circuit Protection, OC Protection, Reverse Polarity Protection
Dimensions (Width - mm)	110	110	110		
Dimensions (Height - mm)	85	85	85		
Dimensions (Cutout - mm)	90*90	185*90	275*90		
BIS Model No.	LSS 10-15	LSS 10-15	LSS 10-15		
Packing	12	6	6		



Led COB square series has the possibility for a single , double or triple focus . This product comes in a grill design which is made up of aluminum die cast which makes the product durable and long lasting. The diamond cut reflector of the product gives it a halogen accent. the tiltable feature can be used to focus on different areas in the room using the same light. The product provides a 180 degree focus shift solution . this product is well suited for Hotel rooms , showrooms as well as high end residential projects.