



# **Offset Moon**

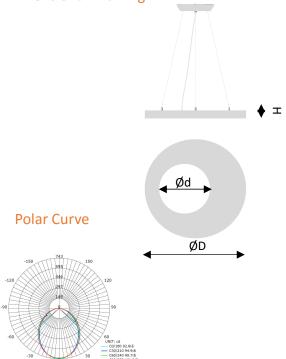
Suspended

**Housing Colors** 



CCT - 3000K/4000K/5700K/6500K

**Dimensional Drawing** 



Beam Angle > 90°

## **Features**

- Offset Moon has decorative shape yet gives functional light without compromising in lumen output. Build in extruded aluminum housing and opal diffuser for better light output.
- 1.5mtr Suspension with height adjustment.
- Driver mounting inside canopy at ceiling.
- DALI dimming compatibility.











#### **Variants**

Order Code	Installation	Product Size ( ØD X Ød X H)	Wattage	System Lumen	CCT & CRI	Color		
DL16-PC60-3040-WHPZ	Pendant Mount	Ø600 X Ø300 X 47	30W	2700 Lm	4000K & 80CRI	White		
DL16-PC60-4040-WHPZ	Pendant Mount	Ø600 X Ø300 X 47	40W	3600 Lm	4000K & 80CRI	White		
For customization in CCT, CRI, Wattage, Color, Optics, Dimming, Tuning please consult before ordering.								

# **Technical Specs**

SN	Technical Parameters	Values		
1	Lumen Efficacy	90 Lm/W +/- 5%		
2	Illumination	100 % Down		
3	Operating Ambient Temperature	0-45 °C		
4	Operating Frequency	50 Hz ± 3%		
5	Rated Voltage	240 V		
6	Input Voltage Range	150 V – 270 V		
7	IP rating	IP20		
8	Construction Details	CNC Bent Aluminum Housing		
9	Diffuser/Optical material	Imported HET Opal Diffuser		
10	Light Source	LED		
11	LED Manufacturer	Bridgelux		
12	Colour Temperature (K) CCT	3000K, 4000K, 5700K, 6500K		
13	Standard Deviation Colour Matching (SDCM)	3 SDCM		
14	LED life with L70 criteria	50,000 Hrs.		
15	Color Rendering Index	CRI > 80		
16	Unified Glare Rating	UGR < 26		
17	Beam Angle	> 90°		
18	Driver Efficiency	>85%		
19	Surge Protection (kV)	3 kV		
20	PF @ Full Load & Rated Voltage	>0.95		
21	THD @ Full Load & Rated Voltage	< 5 %		
22	LED CCT Binning	ANSI Bin C78.377A		
23	LED Photo biological safety report	IEC 62471		
24	Electrical Insulation Class	Class I		

## For Specifiers:

Clove Make – OFFSET MOON technical decorative suspended light, Ø600XH47mm, 30W, 80CRI, 4000K CCT, HET Opal Diffuser, white powder coated. Total Lumen 3750 lux, 3 SDCM LED binning, ON-OFF switchable driver with constant current type, THD<5%, Efficiency>85%, PF>0.95, driver mounted inside canopy at ceiling. Aluminum housing, rigid PCB with SMD connectors, and with all accessories for installation.