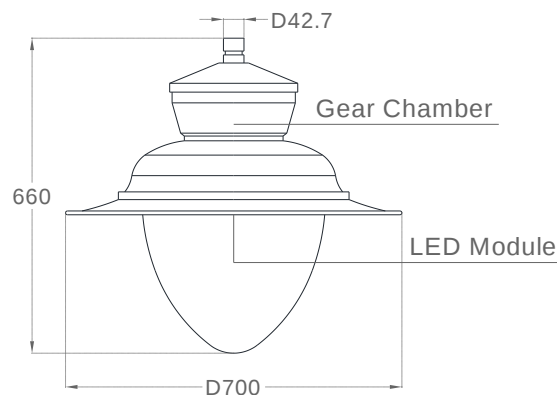
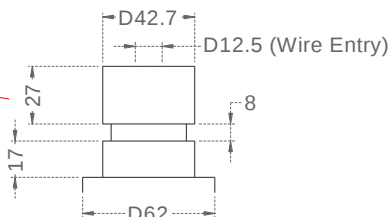
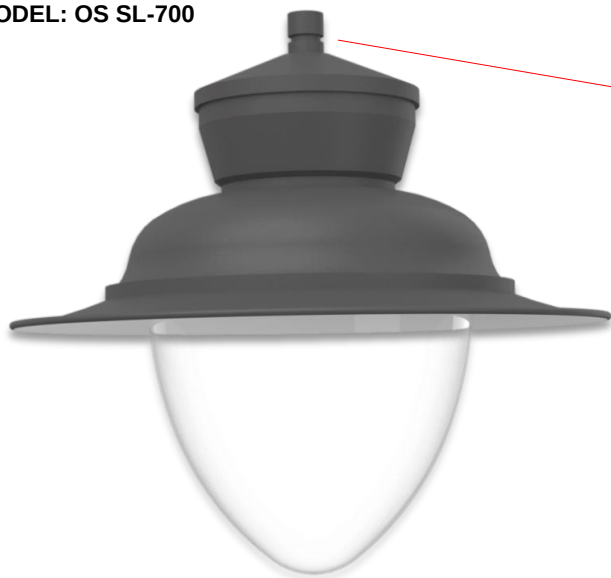


OASIS SERIES LED STREET LANTERN
MODEL: OS SL-700

Specifications & Technical Data
Luminaires:

- Base is Die Casted From Aluminium Alloy
- Round Shape is Fabricated From Aluminium
- Reflector is Fabricated From Aluminium
- Electrostatically Polyester Powder Coated
- Acrylic **Clear** Diffuser
- Built-In Gear Chamber
- Sealed With Silicone Gasket
- Stainless Steel Screws
- Cable Gland & Flex

- Mounting Method: Pole Bracket Mounted
(*HDG Pole c/w Décor Bracket*)

Areas of Application:

Outdoor, Parks, Pedestrian Areas, Patios,
Courtyard and Spaces, Highlighting Garden,
Public Areas

Replace:

- 1x50W** to Replace **100W** MH Lamp
- 1x100W** to Replace **200W** MH Lamp

Model	System Lumens (lm)	System Power (W)	System Current (A)	Beam Angle (°)	OS LED Module (DC)	SOSEN LED Driver (IP65) (AC 220-240V, 50/60Hz, PF 0.90)
OS SL-700	5000lm	50W	0.22	80°	1 x OS AL-R-60-xxxxK-G3	1 x SS-50VA-L50B or 1 x SS-75VH-E72B
	10000lm	100W	0.40	80°	1 x OS AL-R-120-xxxxK-G3	1 x SS-100VH-E143B or 1 x SS-100GA-E143B

OS LED Modules (DC)	Current (mA)	Luminous Flux (lm)	Power (W)	Voltage (V)	CCT (K)	CRI (Ra)	SDCM	Max. Temp. at tc (°C)	Lifespan (Hrs)
OS AL-R-60-xxxxK-G3	1050mA	6500lm	46W	44V	3000K, 4000K, 6000K	≥ 80	≤ 5	105°C	50000Hrs
OS AL-R-120-xxxxK-G3	700mA	13000lm	93W	132V	3000K, 4000K, 6000K	≥ 80	≤ 5	105°C	50000Hrs

Photometric Data