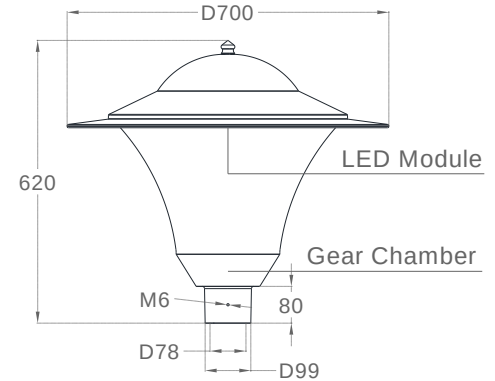


OASIS SERIES LED GARDEN LIGHTS
MODEL: OS AL-101
Made to Order / MOQ Requirement

Specifications & Technical Data
Luminaires:

- Die Cast Aluminium Base
- Aluminium Top Plate & Inner Reflector
- Electrostatically Polyester Powder Coated
- Acrylic **Clear** Diffuser
- Built-In Gear Chamber
- Sealed With Silicone Gasket
- Stainless Steel Screws
- Nylon Connecting Devices (3 Way)
- Cable Gland & Flex

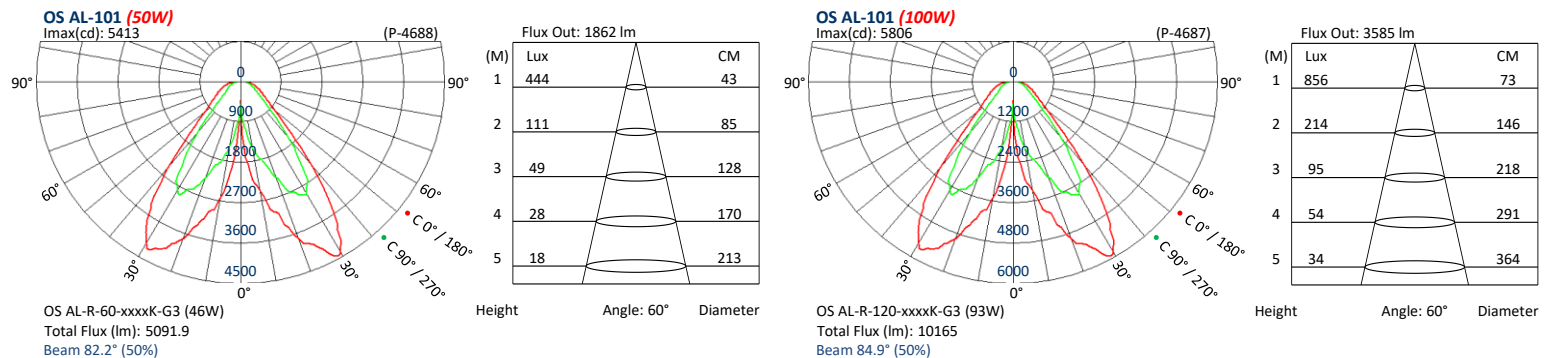
• Mounting Method: Pole Mounted

(Pole Size D76mm)
Replace:
1x50W to Replace 100W MH Lamp
1x100W to Replace 200W MH Lamp
Areas of Application:

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

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 AL-101	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


Date: 26 August 2024