



Technical Specifications

Model No.:		VO-GDW8-3WAY-12-SP		
OPTICAL	Input power	8W		
	Lumen Output	3000K	4000K	5000K
		620lm	650lm	630lm
	Lumen Efficiency	75LM/W±10%		
	CCT	3000K/4000K/5000K Adjustable		
	CRI	80		
Viewing Angle	60°			
ELECTRICAL	Input Voltage	AC/DC12V		
	PF	1		
MATERIALS	LED Type	3030 SMD		
	LED QTY	12pcs		
	Housing	Aluminum		
	Housing Color	Bronze		
	Waterproof Rating	IP65		
	K Rating	IK05		
OTHERS	Operating Temperature	-20 C -40 C		
	Operating Humidity	10-95%		
	Storage Temperature	-20 C -60 C		
	Storage Humidity	10-95%		
	Warranty Time	5years		

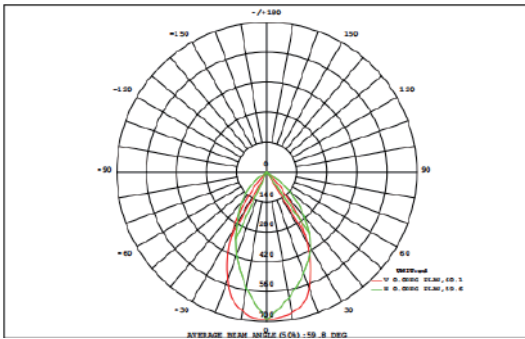
Advantage

- Providing safety and visibility in low-light areas, as well as to enhance the aesthetic appeal of the outdoor space.
- Die-cast Aluminum Material.
- 3CCT adjustable: 3000K/4000K/5000K.
- Easy Installation.
- IP65.
- 60cm cable included.

Application

Used in various outdoor locations such as gardens, walkways, driveways, and patios.

Light Distribution Testing Parameters

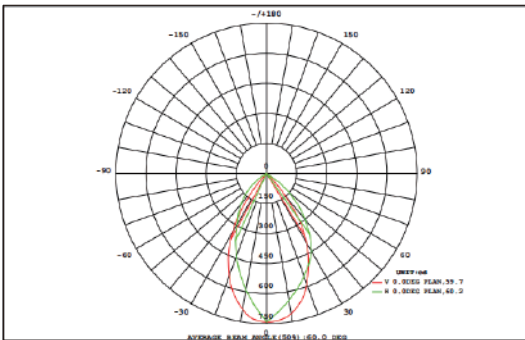


Flux out: 1394.9 lm

Height	Beam	Angle: 59.57deg	Diameter
1m	377.1, 690.8lx		114.46cm
2m	94.28, 172.6lx		228.93cm
3m	61.96, 76.73lx		343.39cm
4m	43.97, 43.16lx		457.85cm
5m	33.59, 27.62lx		572.32cm
6m	26.48, 19.18lx		686.78cm
7m	21.67, 14.09lx		801.25cm
8m	18.98, 10.79lx		915.72cm
9m	16.66, 8.52lx		1030.17cm
10m	14.77, 6.90lx		1144.64cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

3000K

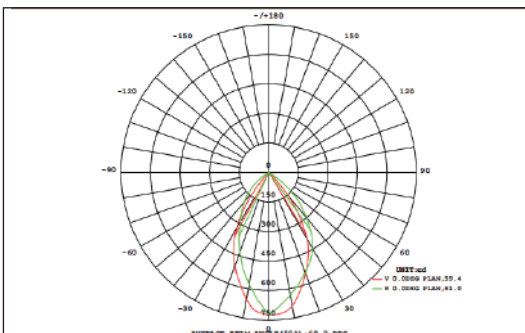


Flux out: 416.1 lm

Height	Beam	Angle: 59.71deg	Diameter
1m	397.3, 741.2lx		114.79cm
2m	99.34, 185.3lx		229.58cm
3m	64.15, 62.35lx		344.38cm
4m	44.83, 46.32lx		459.17cm
5m	33.86, 29.65lx		573.96cm
6m	25.04, 20.59lx		688.75cm
7m	18.105, 15.13lx		803.54cm
8m	13.209, 11.58lx		918.34cm
9m	10.906, 9.15lx		1033.13cm
10m	9.973, 7.45lx		1147.92cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

4000K



Flux out: 399.7 lm

Height	Beam	Angle: 59.36deg	Diameter
1m	381.7, 723.4lx		113.98cm
2m	95.42, 180.3lx		227.96cm
3m	62.41, 60.40lx		341.94cm
4m	43.85, 45.23lx		455.92cm
5m	33.27, 28.94lx		569.91cm
6m	25.40, 20.10lx		683.89cm
7m	19.789, 14.77lx		797.87cm
8m	15.944, 11.31lx		911.85cm
9m	13.472, 8.93lx		1025.83cm
10m	11.817, 7.24lx		1139.81cm

Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

5000K

Dimensions

90mm/3.54"

80mm/3.15"

