





#### OTSEN LED GARDEN POLE LIGHT

The OTSEN Garden Light offers versatile lighting solutions with both Single Head and Double Head, providing flexible illumination for various outdoor spaces. The Single Head option delivers over 140 lumens per watt and is equipped with high-quality LEDs, which offers enhanced coverage for larger areas. Both options come with a choice of premium drivers, including the reliable MEANWELL driver, as well as alternatives such as the PHILIPS driver, CREE chip, and SOSEN driver. Designed with an IP67 rating for excellent weather resistance, these lights are suitable for parks, gardens, and other outdoor environments. Available in black, silver, and grey color options, they also come in height choices of 3 meters, 4 meters, 5 meters, and 6 meters, ensuring the perfect solution for any lighting need.

### **Application Areas**

- Walkways
- Parks / Gardens
- Car parking
- Prestigious
- Retail
- Amenity





















#### **Product Features**

- Main body is made of Die casting aluminum alloy.
- The diffuser is a frosted anti-UV tempered glass for high efficiency and vandal resistance.
- Installation tube diameter:76mm.
- Lumileds 3030 led chip and Meanwell driver as regular, Sosen, Philips driver options.
- Easy access to LED and driver, with 1-10V, Dali, PWM dimmable options.
- 2700-6500K color temperature options.
- Tamper proof fixings for increased vandal resistance.
- Anti-UV electrostatic powder spraying, regular color: Black, Silver, RAL7043, RAL7016 & Grey.
- IP67 rating water and rust proof protection.
- IK09 rating housing protection.
- Warranty is 5 years.

#### **Product & Information**

Product Data	Model Number	OTG-LED-074	
	Model Name	OTSEN LED GARDEN POLE LIGHT	
	Product Colour	Black, Silver, RAL7043, RAL7016 & Grey	
	Body Material	Heavy-Duty Aluminium	
	Wattage	40W, 50W, 65W, 70W	
	Product Style	Garden Light	
Technical Data	Input Wattage	AC85-265V, AC/50-60Hz	
	Lighting Source	Cree LED, Lumileds	
	Luminous	130 Lumen/Watt	
	Color Temperature	6500K, <b>5000K,</b> 4000K, 3000K	
	Color Rendering Index	Ra>80	
	Safty Class	Class I	
	Power Factor	0.95	
	Type of Protection	IP 65	
	Warranty	6 Years	
	Life span	50000 hrs.	
	IK Rating	IK09	

### Wattage and Lumens

Item No.	LED	Lumens	Wattage	ССТ	CRI
OTG-LED-074-40W	Lumileds 3030	4800LM	40W	2700-6500K	≥80
OTG-LED-074-50W	Lumileds 3030	6000LM	50W	2700-6500K	≥80
OTG-LED-074-65W	Lumileds 3030	9100LM	65W	2700-6500K	≥80
OTG-LED-074-70W	Lumileds 3030	9800LM	70W	2700-6500K	≥80

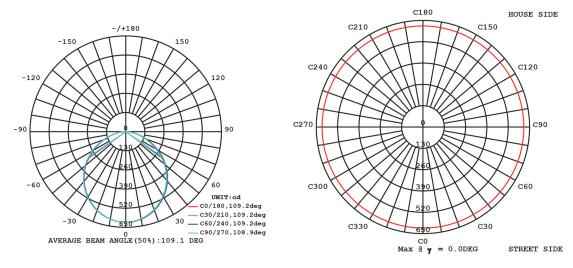
OTSEN UK PVT LTD, Office: 8175 E6 2JA 182-184 High Street, North East Ham, London United Kingdom. Tel: +44 7378 461404



# **Product Structural Design**



## **Light Distribution**





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