





OTSEN LED UNDER WATER

The OTSEN LED Under Water light is a high-performance lighting solution equipped with a Cree chip and Meanwell LED driver, delivering an impressive 100 lumens per watage. Designed for durability and efficiency, this under water light ensures superior brightness and energy savings. It features an IP68 protection rating, making it highly resistant to dust and water penetration, ideal for challenging outdoor environments. Suitable for a wide range of applications, the OTSEN Under Water Light is perfect for illuminating buildings external area, residential areas, and public parks, providing reliable and efficient lighting for enhanced safety and visibility.

Application Areas

- Swimmingpool
- Foundain
- Garden
- Pond























Product Features

- Highly efficient LED light source.
- IP68 High Protection Level
- Hard chrome-plated stainless steel #316
- Clear Tempered Glass Diffuser Material
- Class I Electrical Protector
- 100 Lumen / Watt
- Marine Coated
- IK Rating IK09
- Premium components with Cree Chip and Meanwell Driver

Product & Information

Product Data	Model Number	OT-3008-24V-3000K
	Product Colour	Grey & Black
	Body Material	Hard chrome-plated stainless steel #316
	Wattage	6W, 12W, 16W, 18W, 20W
	Beem Angle	30°-45°
	Product Style	Under Water Light
Technical Data	Input Wattage	DC 24V, 50-60Hz
	Lighting Source	Cree LED
	Color Temperature	6500K, 5000K, 4000K, 3000K, RGB
	Color Rendering Index	Ra>90
	Working Tempreture	-20°C~ +50°C
	Safty Class	Class I
	Power Factor	0.95
	Type of Protection	IP 68
	Warranty	5 Years
	Life span	50000 hrs.
	IK Rating	IK08

Correlated Color Temperature (CCT)



*Other color temperatures (CCT) can be made as per order.

Beam Angle

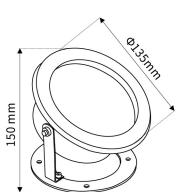


*Other Beam Angle can be made as per order.



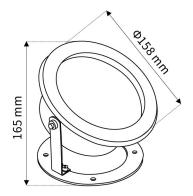
Product Structural Design

6W Fountain Light



12W Fountain Light

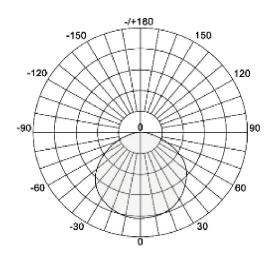


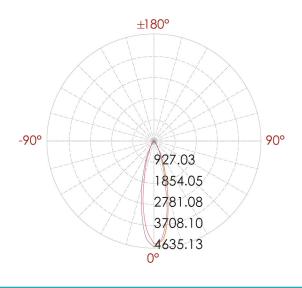


Product Photometric diagram











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