

# TC01 UNDERWATER LIGHT

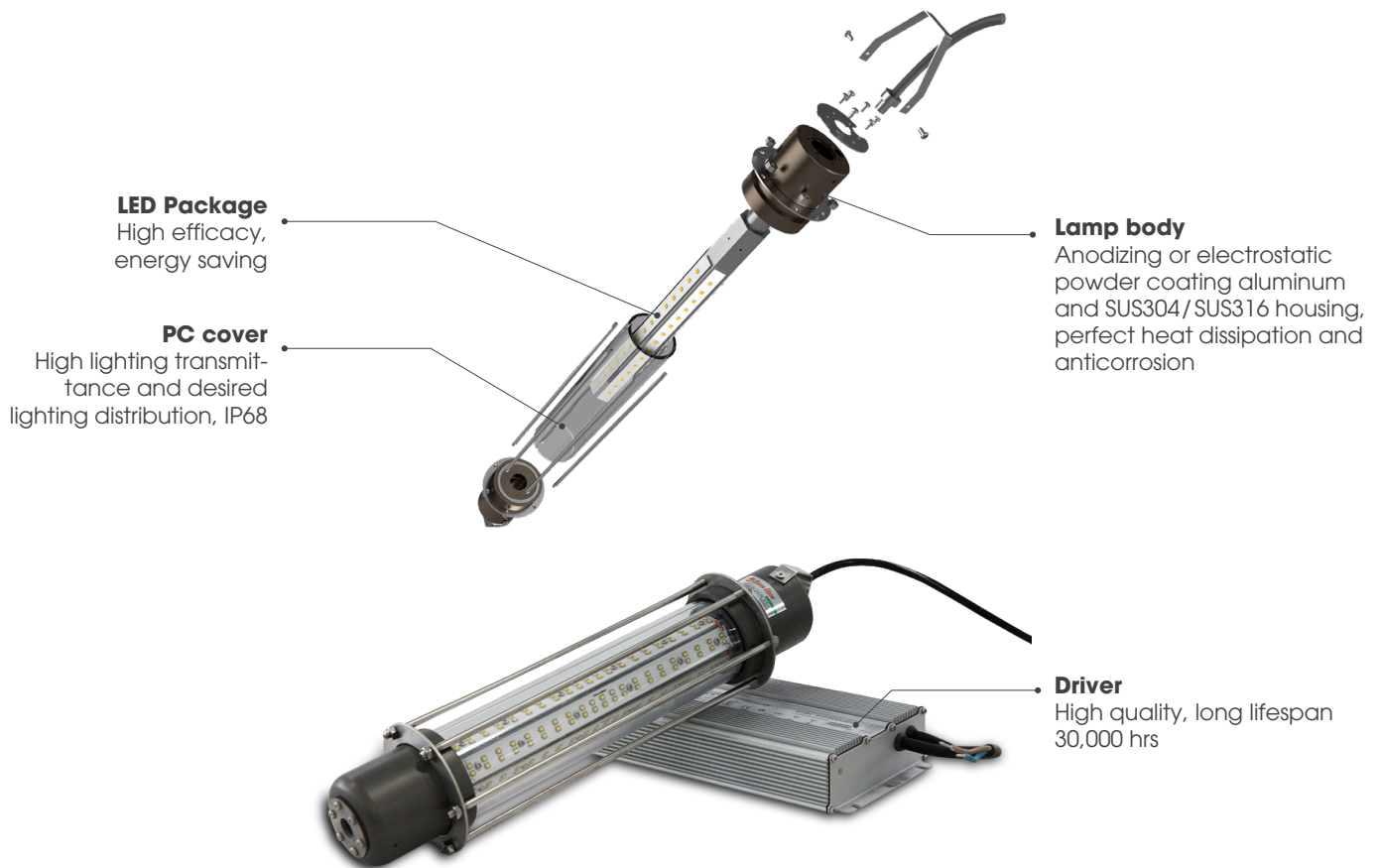


## \* Product features:

- High-quality LEDs provided by Samsung/ Seoul Semiconductor/ Nichia/ Lumiled and driver provided by Inventronics, MOSO, SOSEN or designed by Rang Dong with excellent performance
- Attracting various types of fish
- No interference with maritime communication systems
- PC cover with high lighting transmittance and desired lighting distribution
- Anodizing or electrostatic powder coating aluminum and SUS304/SUS316 housing with perfect heat dissipation and anticorrosion
- Depth up to 80m
- 0-10V dimming
- IP68, IK08
- CE, KC certified
- Long lifespan: 30,000 hours, saving the maintenance cost



## PRODUCT DETAILS



## PRODUCT SPECIFICATIONS

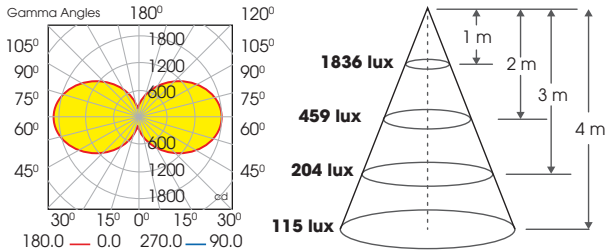


Model	Dimension LxØ (mm)	Power (W)	Voltage (V)	Frequency (Hz)	Luminous flux (lm)	Luminous Efficacy (lm/W)	CCT (K)	CRI (Ra)	Beam angle (°)	IP	Dimmable	Life span (hrs)
TC01/200W	440x202	200	100±277	50/60	0.95	17000	Green/ 4000	70	360	68	10%-100%	30,000
TC01/600W	450x102	600	100±277	50/60	0.95	48000	Green/ 4000	70	360	68	10%-100%	30,000

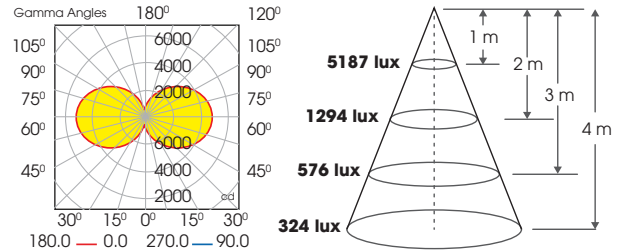
**Customizable:** Power, Voltage, PF, lm/W, CCT, lifespan, etc.

## LUMINOUS INTENSITY DISTRIBUTION

TC01 / 200W



TC01 / 600W



## PACKING AND TRANSPORTATION



Type of lamps	Quantity in master box (pcs)	Estimated quantity / 20'DC (pcs)	Estimated quantity / 40'HC (pcs)
TC01/200W, 600W	1	2 276	5 226

Customizable according to customer's request



Exported market: South Korea, EU, etc



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Specifications are subject to change without prior notice