



TOP HI-TECH CO., LTD.

Waterproof LED Hall Light



200W



Specification Sheet

Design 2020 / 04



+886-2-2267-1234

sales@tht-ex.com

www.tht-ex.com

Product Features

THT's Flood Light is the high-efficiency lighting system manufactured in Taiwan. It provides quality and comfortable light for various industrial environments. It also has the versatility to be used both in the indoor and outdoor areas with IP66 protection.

The Flood Light offers customers an aesthetic design with exceptional performance and high reliability.

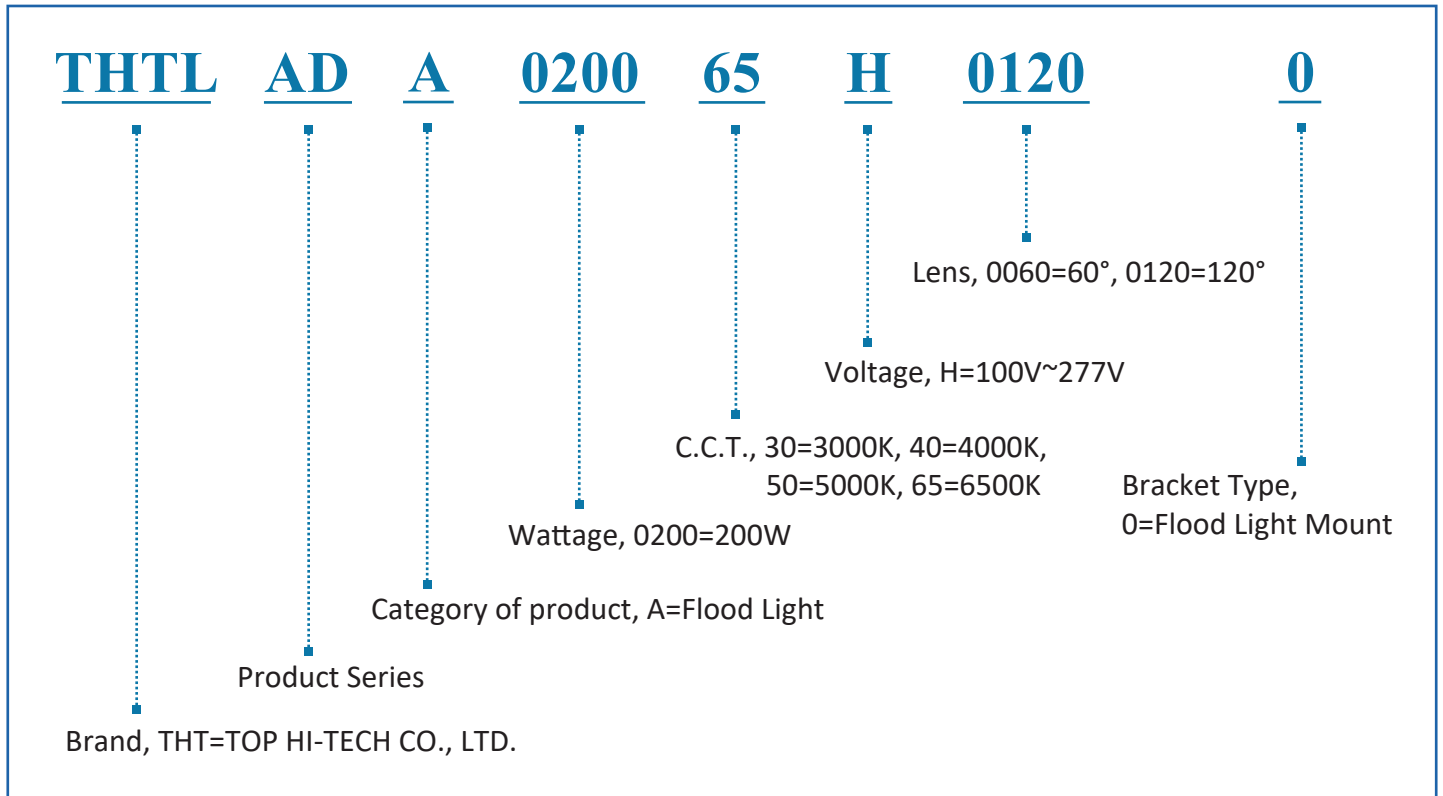
- High system efficacy up to 146 lm/W(Cold stage).
- CCT option available for 3000K,4000K,5000K,6500K.
- Temperature range -30°C to +50°C.
- No IR-and UV radiation, low heat radiation.
- LED lifetime (L70) @55°C 60000hrs.
- Solid die-cast aluminum housing.
- Rotatable bracket made of stainless steel.
- UV rated powder paint coating.
- Equipped with symmetric and asymmetric optical lens.
- Replaceable driver (plug and play system).
- Significant energy savings.
- Flexible LED configurations.



Specifications

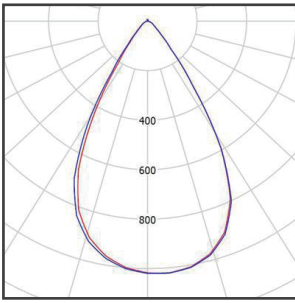
Model No.	THTLADA020030H0XXX0	THTLADA020040H0XXX0	THTLADA020050H0XXX0	THTLADA020065H0XXX0
Color Temp.	3000K	4000K	5000K	6500K
Wattage (±10%)	200W	200W	200W	200W
Luminous Flux (±10%)	27,800 lm	29,200 lm	29,200 lm	27,800 lm
Lum. / Wat. (±10%)	139 lm	146 lm	146 lm	139 lm
Input Voltage	100V-277V	100V-277V	100V-277V	100V-277V
Net Weight	5.6 kgs / 12.3 lbs	5.6 kgs / 12.3 lbs	5.6 kgs / 12.3 lbs	5.6 kgs / 12.3 lbs
CRI	≥80Ra	≥80Ra	≥80Ra	≥80Ra
Lens	60°, 120°			
Dimming Options	0-10V dimming			
SPD	L/N 2.5KV ; L,N-FG 5KV			
IP Rating	IP66			
Operating Temp.	-30°C ~ +50°C			
Lifespan	LED lifetime (L70) @55°C 60,000 hrs.			
Warranty	3-year warranty			

Ordering Information



Light Pattern

60°



200W

LUX
(WD,C8)

3M

2358

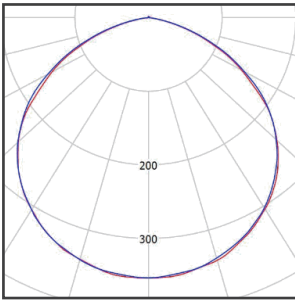
6M

590

9M

262

120°



200W

LUX
(WD,C8)

3M

822

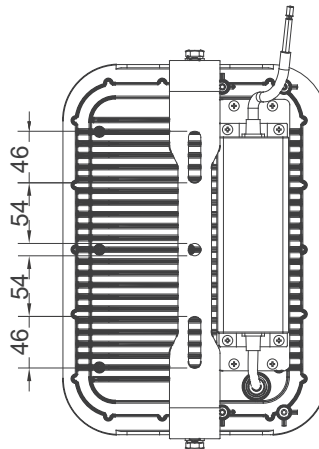
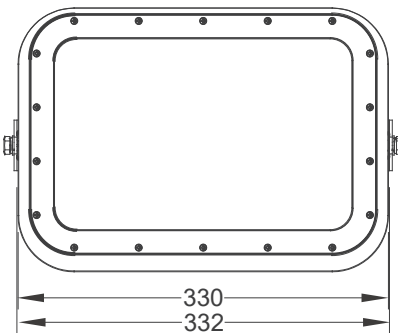
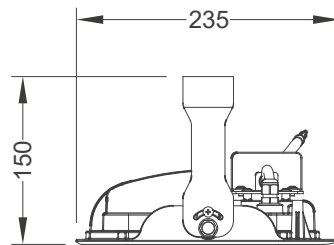
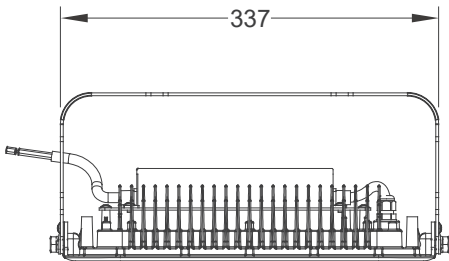
6M

206

9M

92

Dimension Drawing (All in mm)





Application

- Industrial Lighting
- Flood Lighting
- Area Lighting
- General Site Lighting