

PROJECT:		PREPARED BY:	
PART #		QTY:	
NOTES:		DATE:	

LED Flood Light T400



170LM/W



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GC Series T400 FLOOD LIGHT



Parameter

WATTAGE	50/100/150/200/300/400/600W
LAMP LUMINOUS FLUX	170LM/W±5%(60°/90°/120°) 160LM/W±5%(30°) 120LM/W±5%(10°)
CRI	Ra>70
CCT	2700-6500K
RATED VOLTAGE	AC 100-240V 277V~, 50/60Hz
POWER FACTOR	>0.95
BEAM ANGLE	10°/30°/60°/90°/120°
IP GRADE	IP66
HEAT-SINK	ALUMINIUM COOLING FIN
OPERATING TEMP	-40 C ~60 C



50W

8,500LM
2.4kg±5%
291×102×266mm

100W

17,000LM
2.9kg±5%
291×102×266mm



150W

25,500LM
3.8kg±5%
291×219×334mm

200W

34,000LM
4.2kg±5%
291×219×334mm



300W

51,000LM
5.6kg±5%
291×340×324mm



400W

68,000LM
7.4kg±5%
485×219×334mm



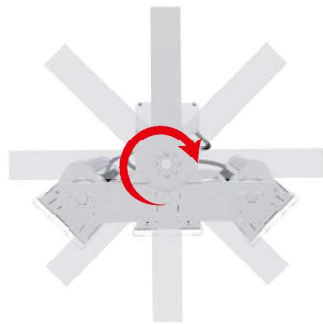
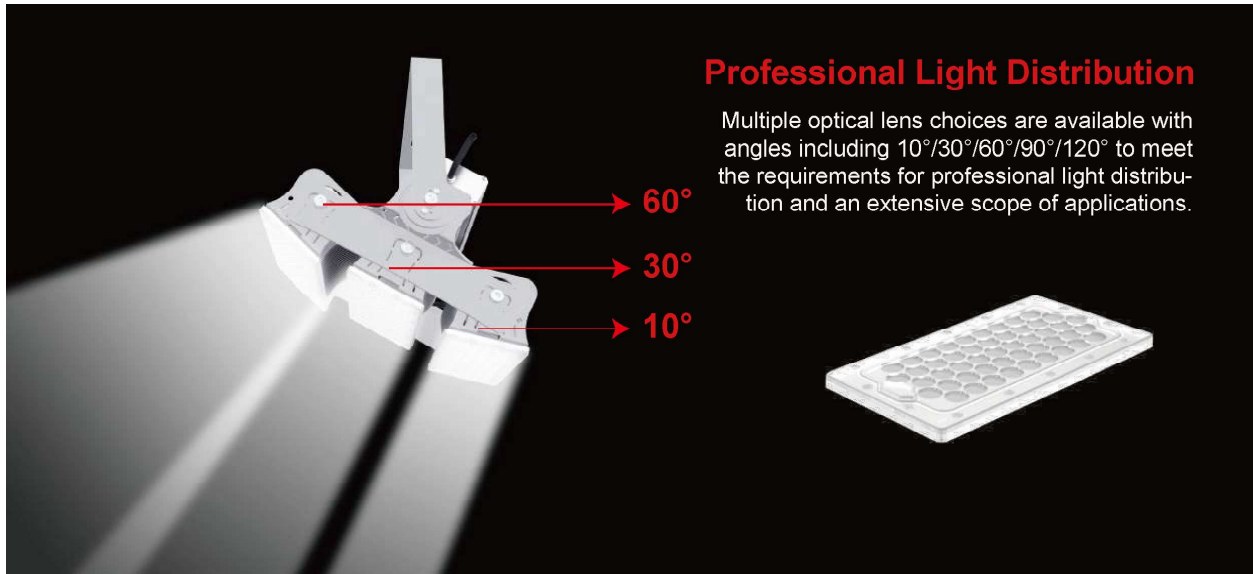
600W

102,000LM
10.3kg±5%
485×340×324mm



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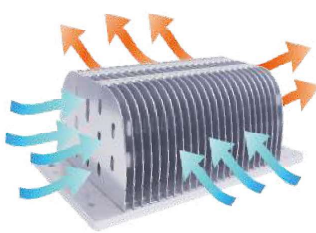
GC Series T400 FLOOD LIGHT



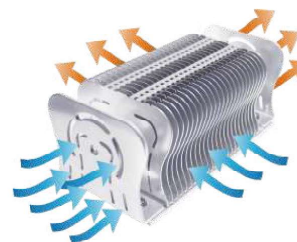
Arc bracket rotatable 360°



Module rotatable 90°



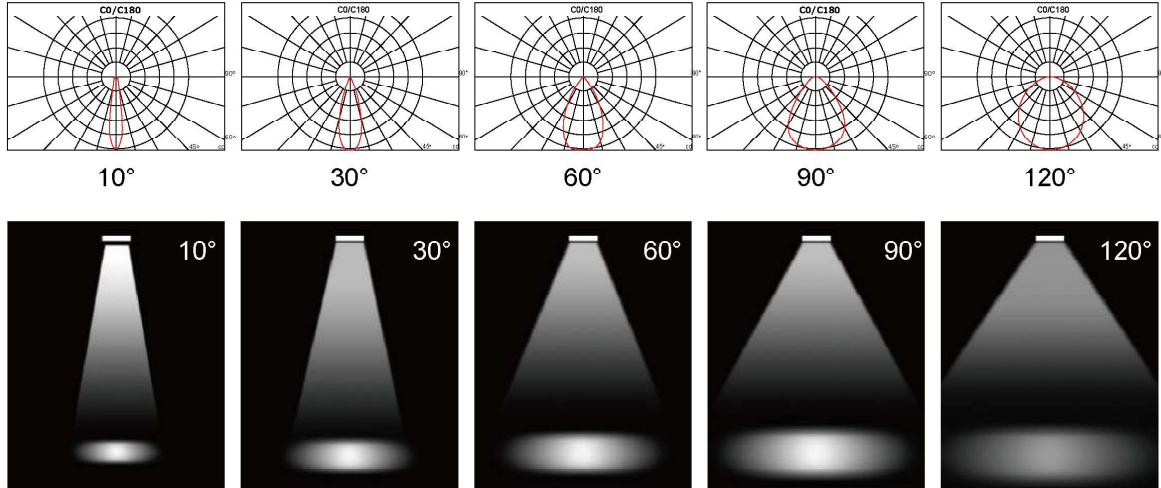
- Ultra Lightweight
- Highly Efficient Heat Dissipation
- Multiway Air Flow+ Aluminum Cooling Fin



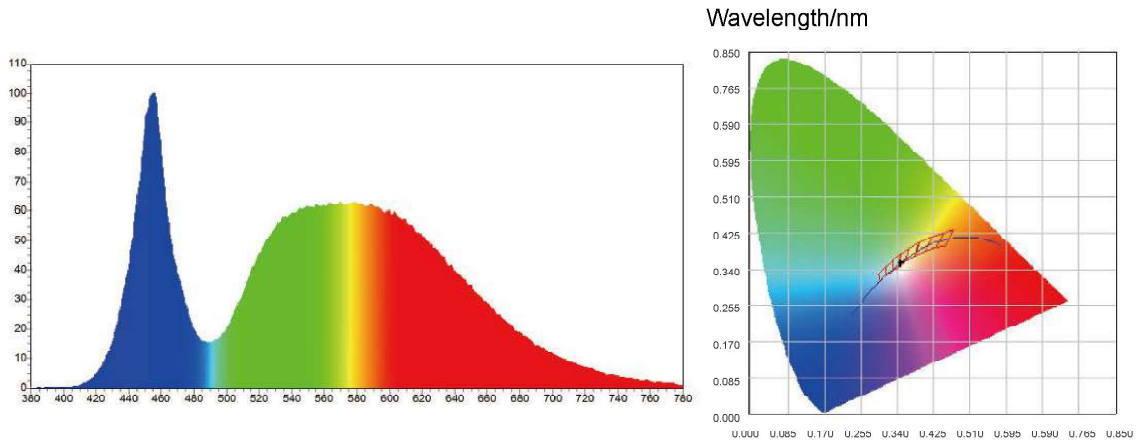
Application



Light Distribution Curve



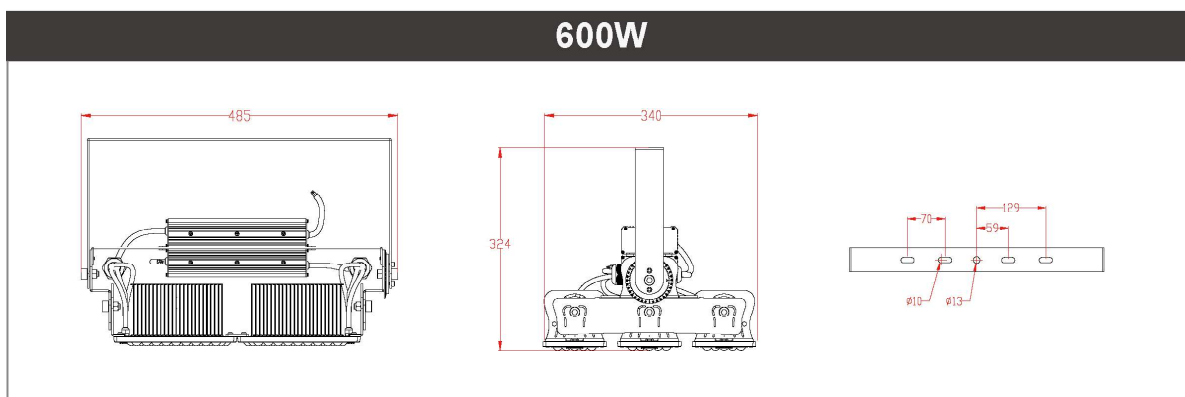
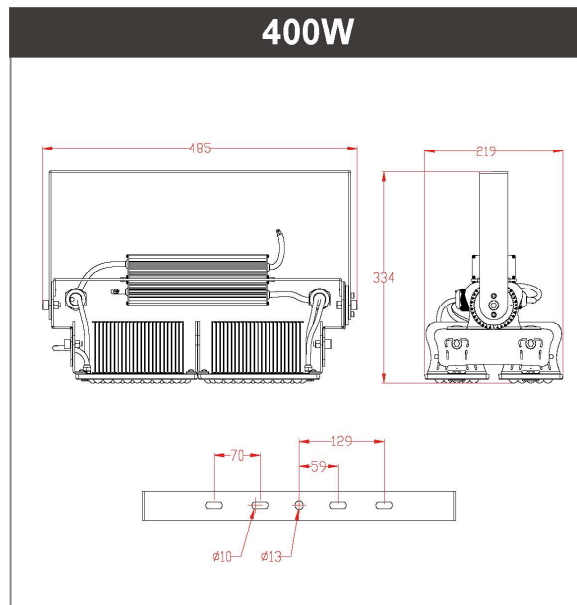
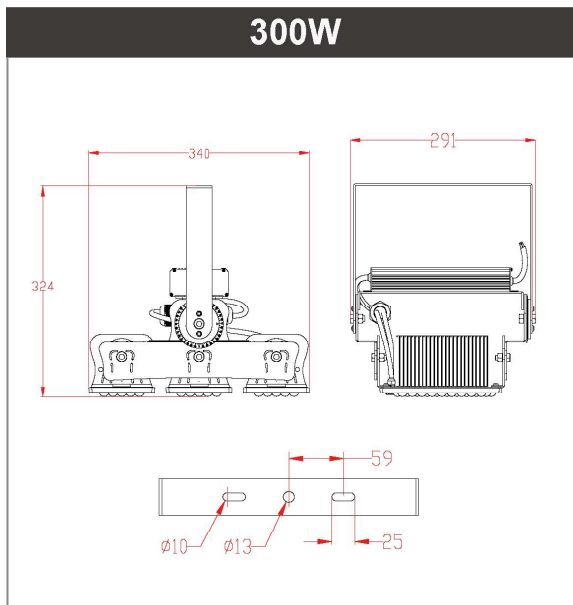
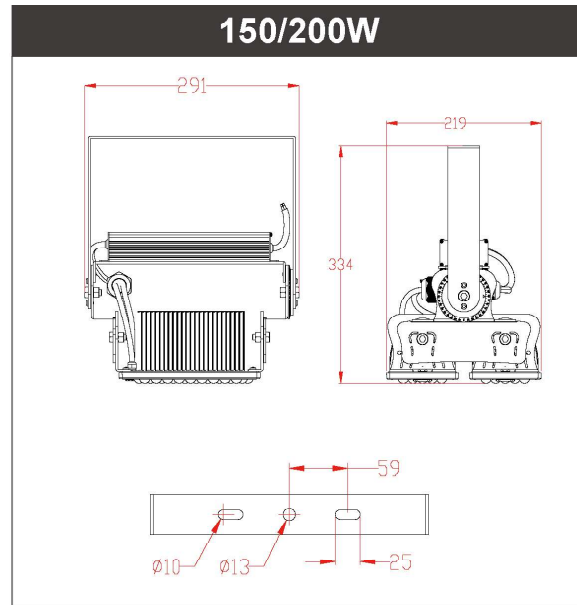
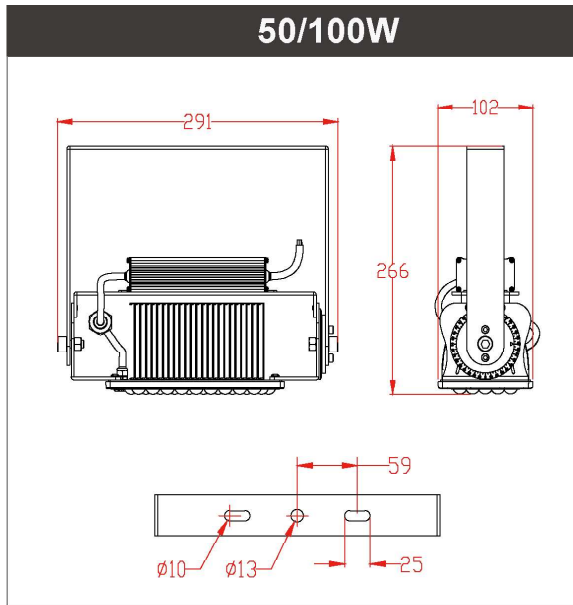
Integrating sphere test report CO-T400-200W-5000K



Spectrum		Electrical					
WD:	574.0 nm	I(test):	972.0 mA				
WP:	456.0 nm	V:	215.20 V				
HW:	25.0 nm	Flux:	34820.0105 lm				
R%:	31.3	P:	170.269 lm/w				
G%:	43.1	P:	204.500 w				
B%:	25.6	PF:	0.9740				
CIE(x,y):	0.3514 , 0.3586	R1:	80.6	R2:	85.5	R3:	85.3
CIE(u,v):	0.2130 , 0.3260	R4:	79.4	R5:	78.5	R6:	76.7
Ra:	80.5	R7:	87.0	R8:	71.0	R9:	18.6
DUV:	0.0010	R10:	60.7	R11:	76.5	R12:	43.1
CCT:	4797 K	R13:	81.0	R14:	91.0	R15:	78.7

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Model	Size of Box	Gross Weight	Size of Carton	Gross Carton	Box Quantity /Carton
CO-T400B-50W	34*14*31cm	2.8KG±5%	71*35*34cm	16.3KG±5%	5
CO-T400A-100W	34*15*32cm	3.5KG±5%	71*35*34cm	18.0KG±5%	5
CO-T400B-150W	32*26*36m	4.7KG±5%	53*34*73cm	19.1KG±5%	4
CO-T400A-200W	32*25*35cm	5.1KG±5%	53*34*72cm	21.5 KG±5%	4
CO-T400A-300W	41*34*25cm	6.7KG±5%	67*42*27cm	15.5KG±5%	2
CO-T400A-400W	52*25*34cm	7.8KG±5%	55*53*38cm	18.7KG±5%	2
CO-T400A-600W	54*42*28cm	11.9KG±5%	55*44*59cm	25.2KG±5%	2

