

HLC15AB1/2/3/4/5/6 150W天井燈



For tunnel, factory, warehouse, petrol station, billboard, parking lot use.

Features:

- LED source: CREE
- IP66
- 6 beam angles selection

Specifications:

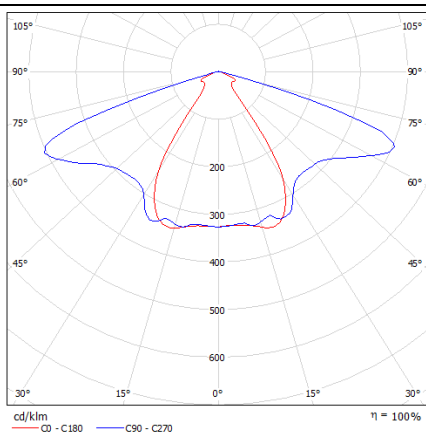
Model	HLC15AB	
Input	AC100~240V	AC277V
Power Factor	>0.9	>0.8
Power Consumption	147W	
LED Source	CREE	
Luminous Flux	11760 Lm	
Luminare Efficacy	80lm/W	
C C T	5000K±10%	
C R I	>70	
Materials	Aluminum, PC	
Operating Temperature	-30°C~50°C	
Weight	6.5kg	
Ingress Protection	IP66	
Dimensions	435.5×305×156.5mm	
Approval	CE, CB, PSE	

Beam Angles:

Model	Beam Angle
HLC15AB1	149°×72°
HLC15AB2	145°×(17°+55°)
HLC15AB3	15°
HLC15AB4	30°
HLC15AB5	60°
HLC15AB6	30°×15°

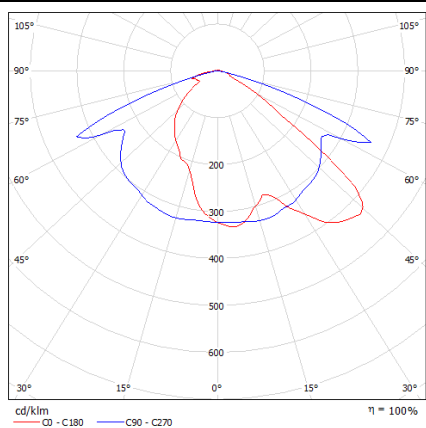
Photometry:

HLC15AB1



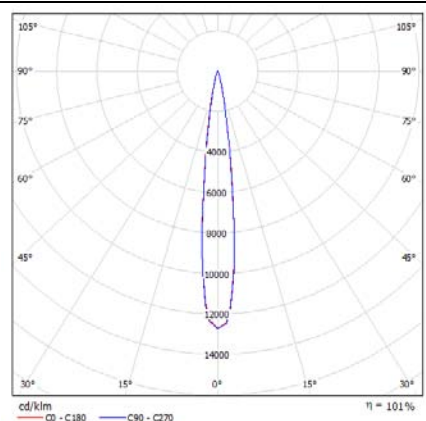
Height	Lux	Irradiated Area
1	2889	7.2×1.5M
3	321	21×4M
5	116	36×7M
10	29	72×14M

HLC15AB2



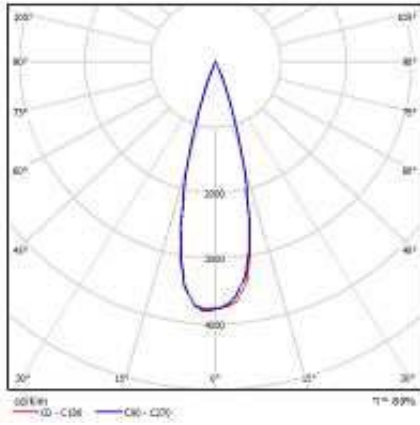
Height	Lux	Irradiated Area
1	2850	6.3×1.5M
3	318	19×3M
5	114	31×5M
10	28.5	63×10M

HLC15AB3

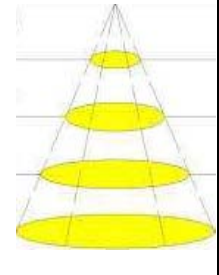


Height	Lux	Irradiated Area
5	4512	1.1×1.1M
10	1123	2.5×2.5M
20	292	5.2×5.2M
30	125	7.6×7.6M

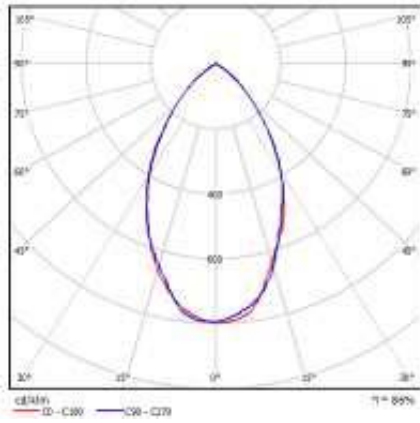
HLC15AB4



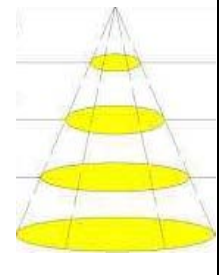
Height	Lux	Irradiated Area
5	1404	2.7×2.7M
10	351	5.4×5.4M
20	90	11×11M
30	39	16×16M



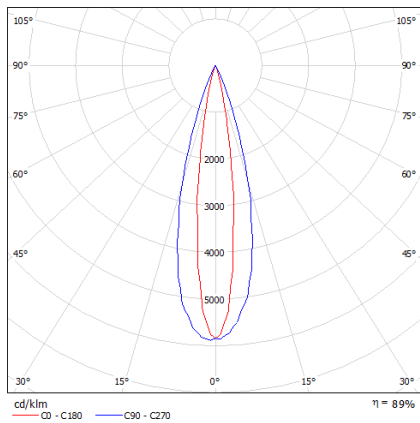
HLC15AB5



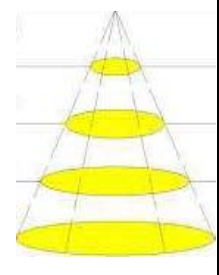
Height	Lux	Irradiated Area
5	815	5.8×5.8M
10	153	11×11M
20	37	23×23M
30	17	34×34M



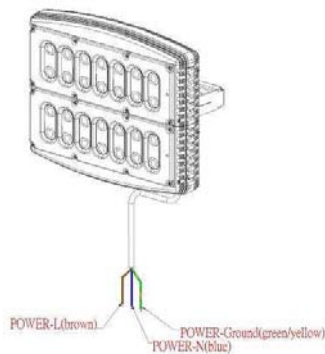
HLC15AB6



Height	Lux	Irradiated Area
5	2101	2.7×1.3M
10	546	5.1×2.2M
20	135	10×3.2M
30	60	15×6M



Wire connection guide:



Reliability Test:

Item	Condition	Result
High Temperature/Humidity Storage	55°C/85%RH,lasting for 168Hr	Pass
Temperature Cycle	-20°C~55°C(1°C/min),lasting 5min,100 cycles	Pass
Low Temperature Storage	5Hr@-30°C then dimm on 168Hr	Pass
Ingress Protection Test	IP6X:2K Pa lasting for 8Hr	Pass
	IPX6:100L/min lasting for 3min	Pass

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