



## 150W AC LED High Bay Light



### Product Feature

- AC Integrated Driver, High Reliability, PF>0.98
- With OVP, OTP and OCP Protection,
- 4KV Surge Protection,
- LED SMD3030, CRI>80,
- CE, RoHS, FCC, SAA, RCM Certification
- Hook Base, Replace 275W Metal Halide Lamp
- CCT: 3000K, 4000K, 6000K Options,
- Long life: 30,000 hrs, 3 years warranty,
- 60°, 90°, 120° Degree (with reflector)
- High efficiency, High Lumen LUX
- No UV or Infrared Radiation

### Description

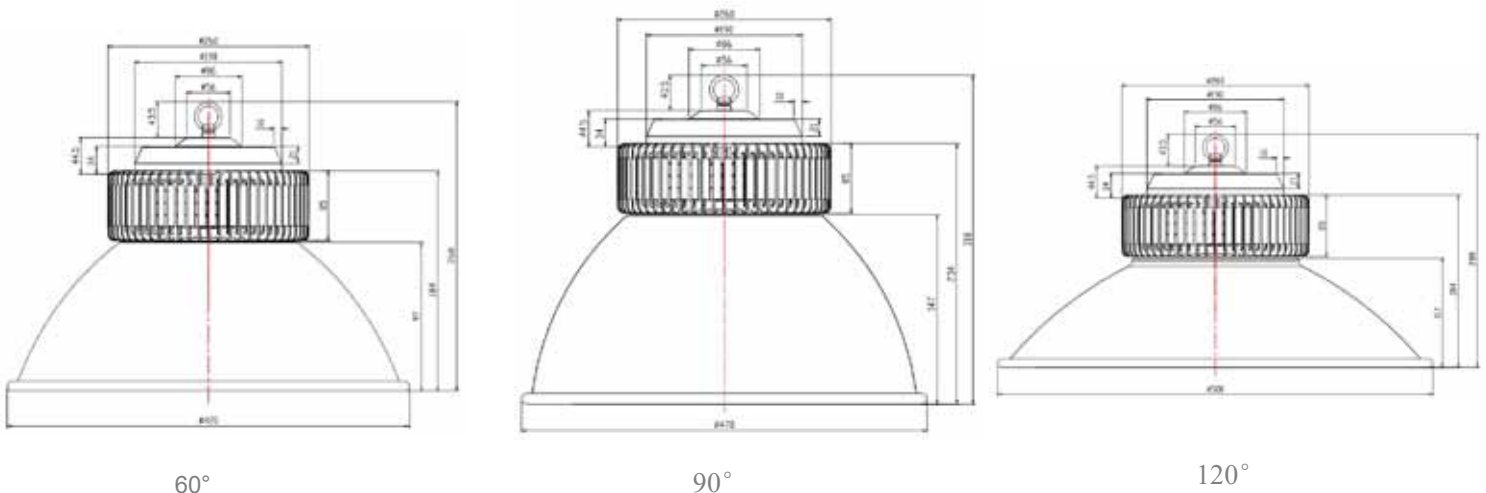
Light Source:	SMD 3030 172pcs		
Rated Power(W):	150W±5% @230VAC		
Input Voltage(V):	200-265VAC		
PF:	>0.98		
Led Driver:	AC linear		
Surge Protection:	>4KV		
Lumious(lm):	13000 lm±5%		
CCT(K):	WW 3000K	NW 4000K	CW 6000K
CRI:	>80		
Beam Angle:	60°/90°/120°		
Material:	Aluminum +PC Diffusion Cover		
Lifespan(H)	>30,000		
Operation Temp.	-20°C-45°C		
Weight	≤2.4KG		
Dimension(mm):	Ø420*268/Ø470*318/Ø500*288		
Packing:	620mm*310mm*460mm/4pcs/Carton		

### Product Application

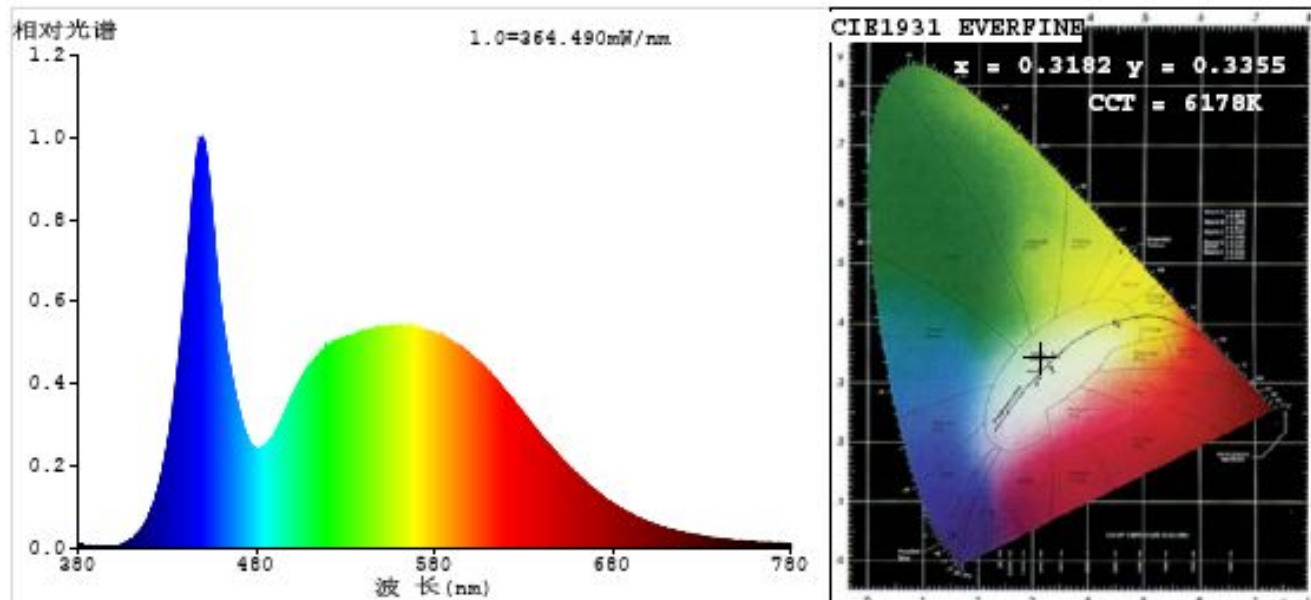
Storage Lighting, Industrial Lighting, Architectural Lighting, Landscape Lighting, Store Lighting, Stadium Lighting



### Dimension(mm)



150W AC220V 6000K:



### 颜色参数:

色品坐标:  $x=0.3182$   $y=0.3355$  /  $u'=0.1992$   $v'=0.4726$

相关色温:  $CCT=6178K$  (色差  $Duv=0.0038$ ) 主波长:  $\lambda_d=493.6nm$  色纯度:  $Purity=5.0\%$

色比:  $R=13.6\%$   $G=81.3\%$   $B=5.1\%$  峰值波长:  $\lambda_p=448.8nm$  半峰带宽:  $FWHM=25.4nm$

显色指数:  $Ra=81.9$

$R1 = 80$	$R2 = 85$	$R3 = 88$	$R4 = 83$	$R5 = 81$	$R6 = 80$	$R7 = 88$	
$R8 = 70$	$R9 = 6$	$R10 = 65$	$R11 = 82$	$R12 = 60$	$R13 = 81$	$R14 = 94$	$R15 = 75$

### 光度参数:

光通量  $\phi = 12592$  lm 光效:  $86.75$  lm/W 辐射通量  $\phi_e = 40.59$  W

### 电参数:

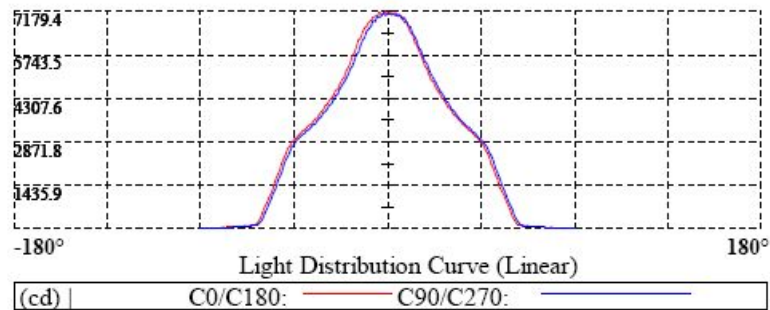
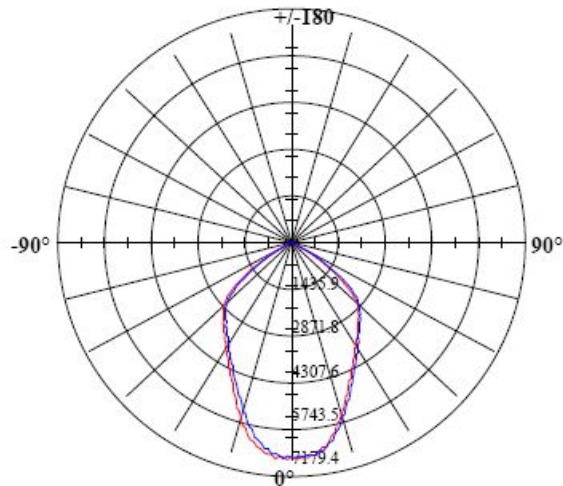
电压  $V = 220.13$  V 电流  $I = 0.6684$  A 功率  $P = 145.2$  W 功率因数  $PF = 0.9865$

分级: OUT 白光分类: ANSI\_6500K

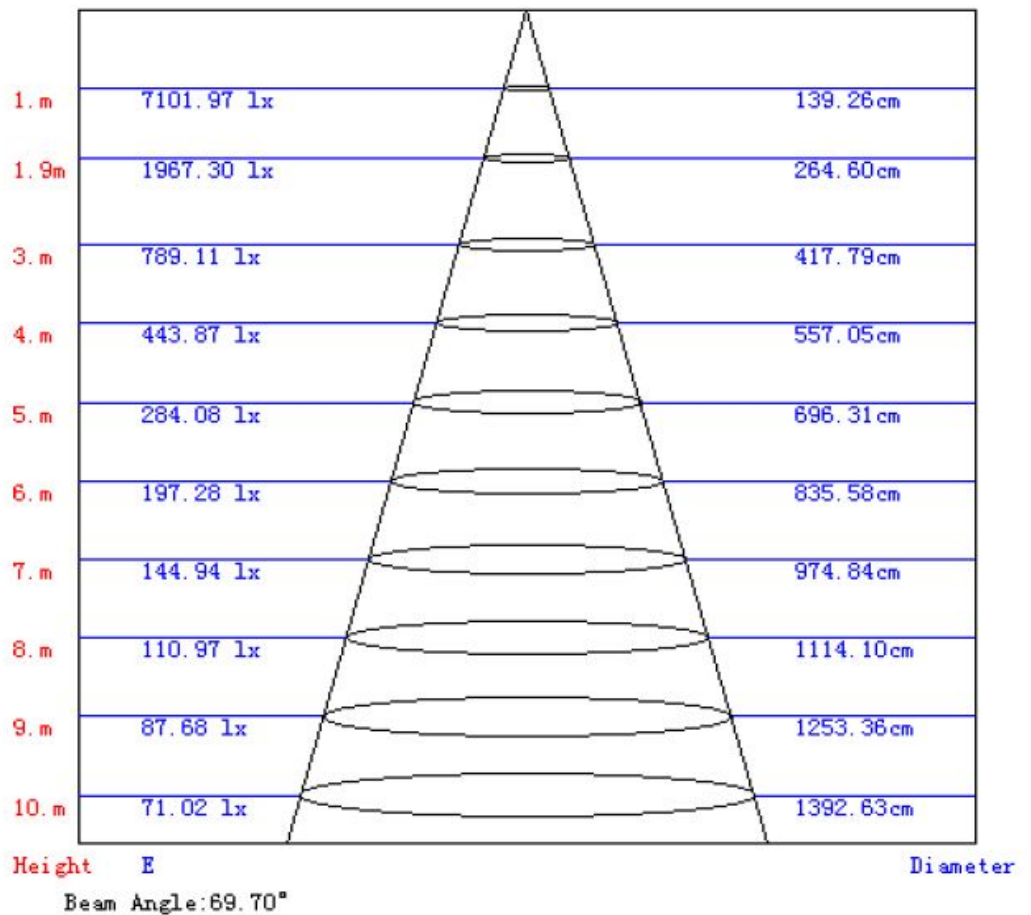
仪器状态: 积分时间  $T = 41$  ms  $I_p = 46981$  (72%)

120W AC220V 6000K 60° :

Light Distribution Curve [Unit: cd]

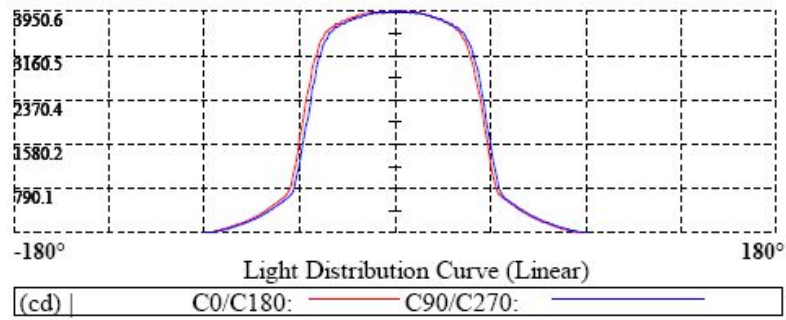
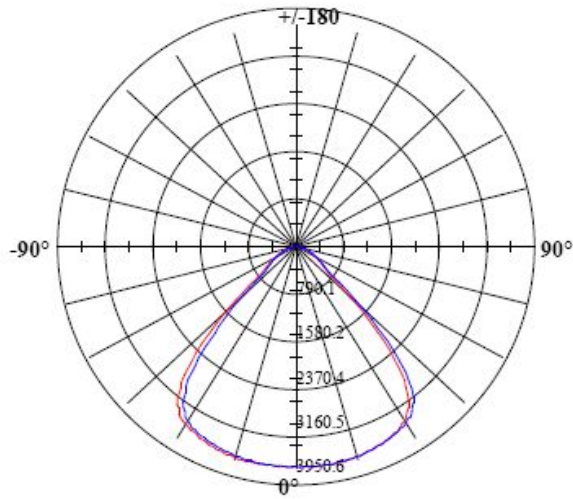


Lux-Distance Curve

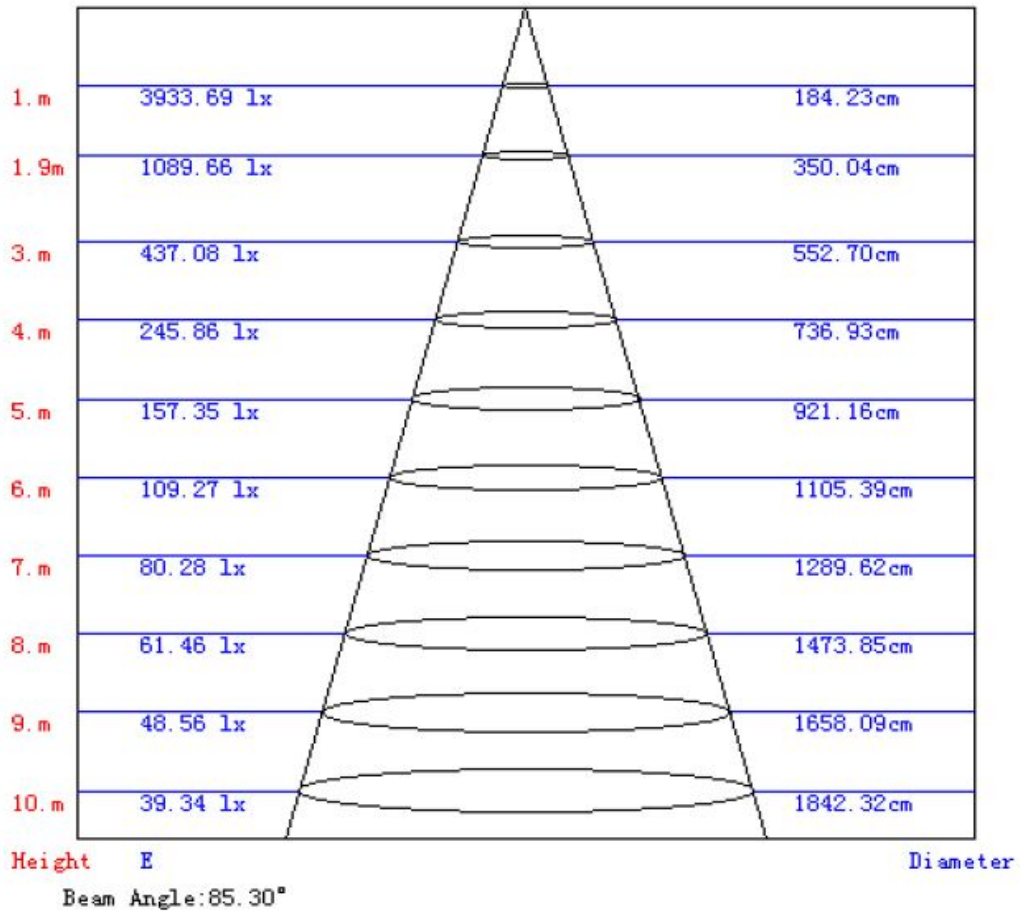


150W AC220V 6000K 90° :

Light Distribution Curve [Unit: cd]



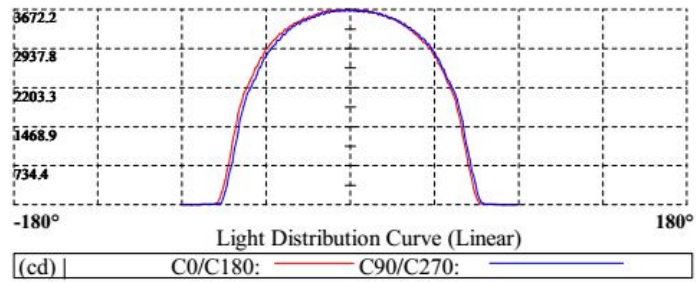
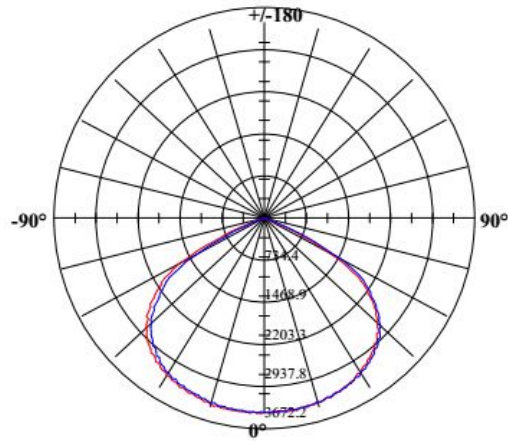
Lux-Distance Curve





150W AC220V 6000K 120° :

Light Distribution Curve [Unit: cd]



Lux-Distance Curve

