

SPECIFICATION

PART NO. : ES-3016-300-xW

300W 泛光燈

Flood Light / SMD LED



Approved by

Checked by

Prepared by

Gary

Tony

Jason

MODIFY RECORD

[illegible]



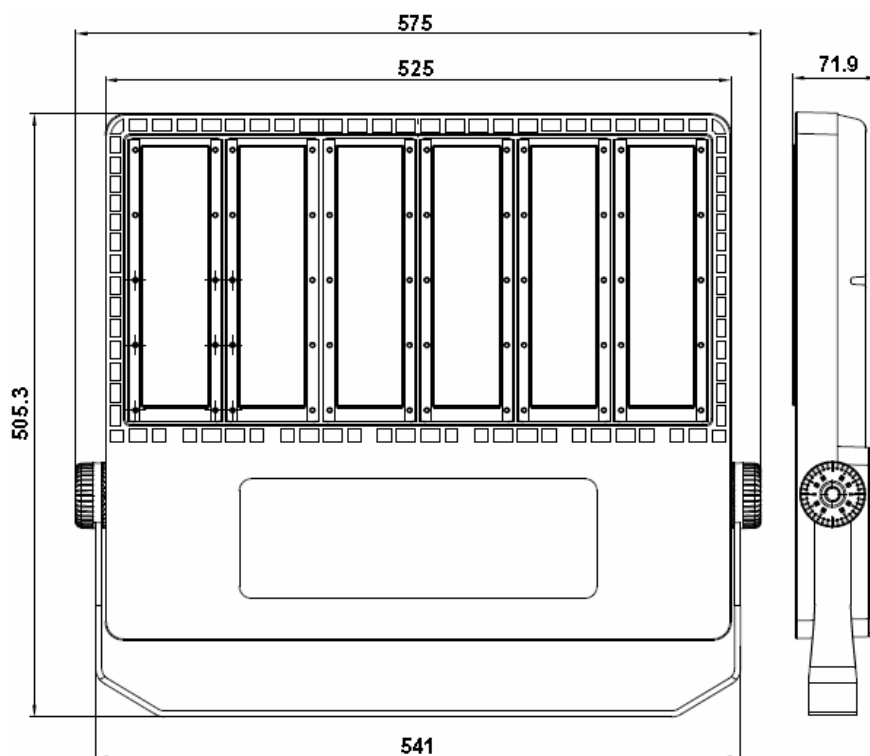
Part Number Information:

ES-3016 - 300 - xW



Color
Temperature
P : 6500KCCT
C : 6000KCCT
L : 5700KCCT
D : 5000KCCT
T : 4500K CCT
N : 4000K CCT
K : 3500K CCT
W : 3000K CCT
S : 2700K CCT

Dimensions(尺寸):



All dimensions are in millimeters.

Tolerance is ± 5 mm unless otherwise noted.



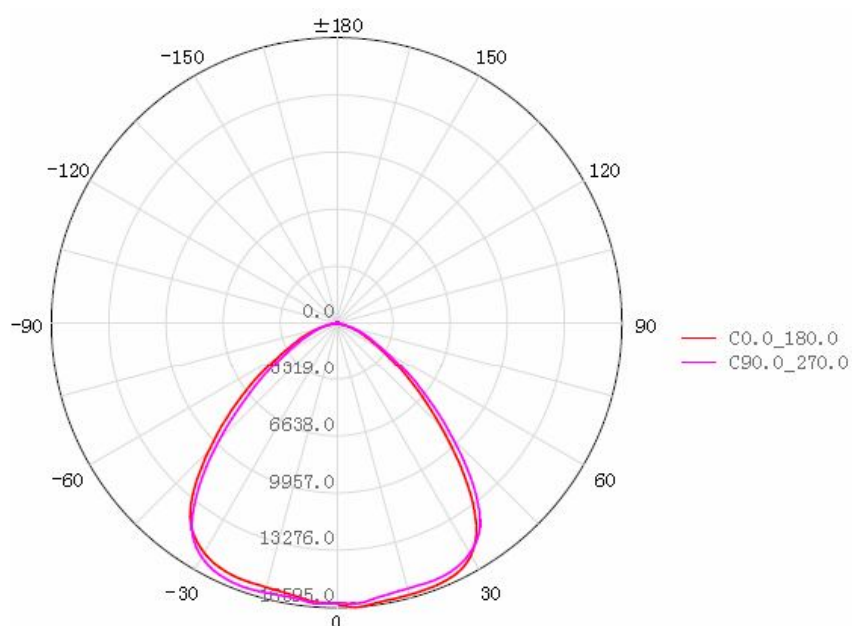
Absolute Maximum Ratings at Ta=25 °C

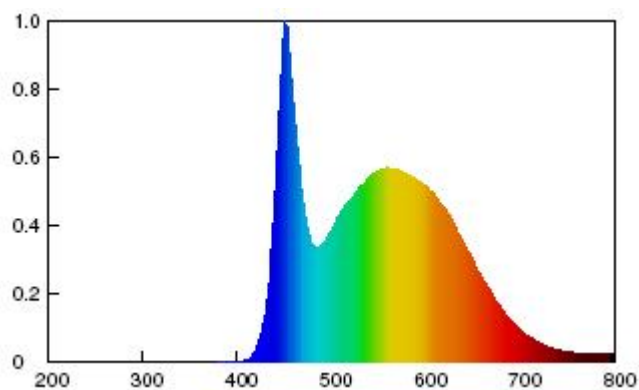
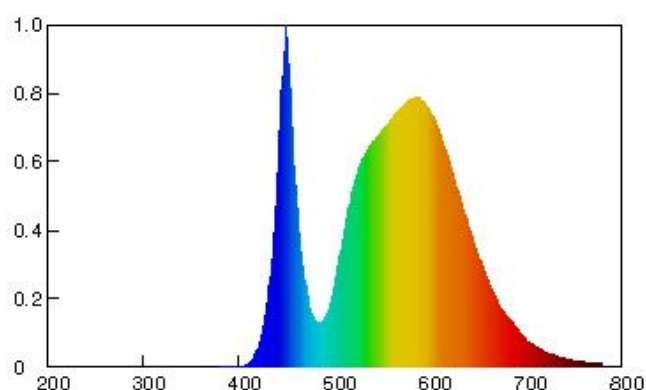
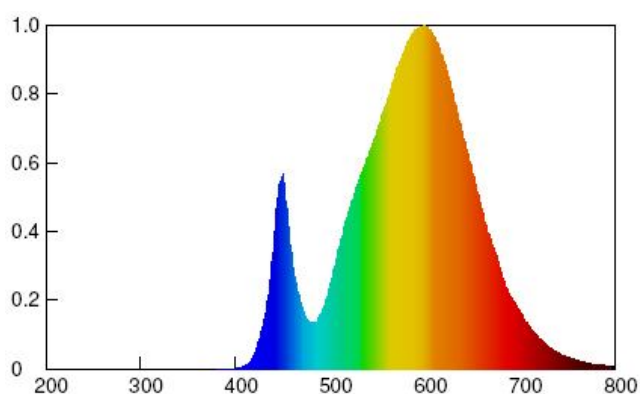
Parameter	Symbol	Rating	Unit
Input Voltage Range	Vac	90 - 305	V
Operating Temperature Range	Topr.	-40 to +50	°C
Storage Temperature Range	Tstg.	-40 to +60	°C

Electrical And Optical Characteristics(光電特性):

Item		Symbol	Condition	Min.	Typ.	Max.	Unit
Luminous Flux	3000K CCT	Φ_v	220 VAC	33000	-	-	lm
	4000K CCT			37500	-	-	
	5000K CCT			37500	-	-	
Correlated Color Temperature	Warm White	CCT		2700	3000	3300	K
	Natural White			3500	4000	4500	K
	Day White			4500	5000	5500	K
Color Index		%		70	-	-	Ra
Viewing Angle		$\Delta\theta$		--	90°	--	Deg
Power Consumption		P _D		290	300	310	W
Power Factor		%		0.9	-	--	--

Radiation Diagram:



**Spectral Distribution (nm) for 5000K****Spectral Distribution (nm) for 4000K****Spectral Distribution (nm) for 3000K****Encased Type:**

PART NO.	Quantity	L(mm)	W(mm)	H(mm)	N.W(Kg)	G.W(Kg)
ES-3016-300-xW	1 PCS	620	540	100	12.75	14.3

OUTTER CARTON