

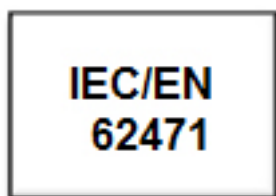
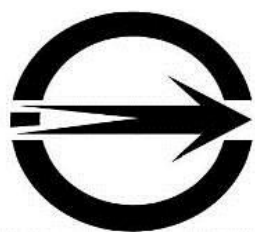


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# SPECIFICATION

*PART NO. : LWSSxH5200xx*  
LED PANEL LIGHT

通過 CNS14115/CNS14335/CSN15592 產品認證



Approved by	Checked by	Prepared by
Gary	Tony	Frank



**LWSSxH5200xx**

## LED PANEL LIGHT

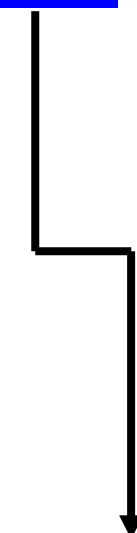
## MODIFY RECORD

[illegible]



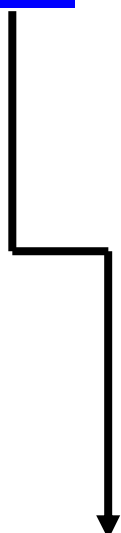
Part Number Information:

L W SS X H52 00xx



Frame Color

**W**: White



CCT:

**W**: 3000K

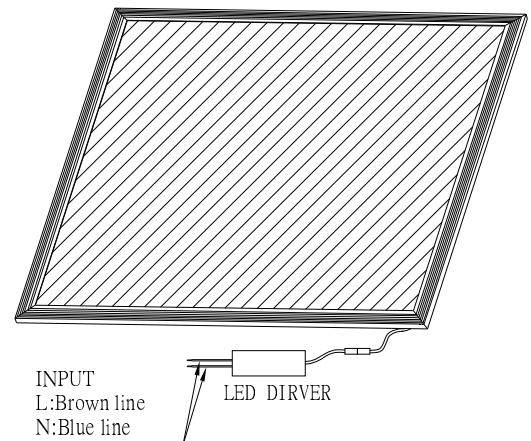
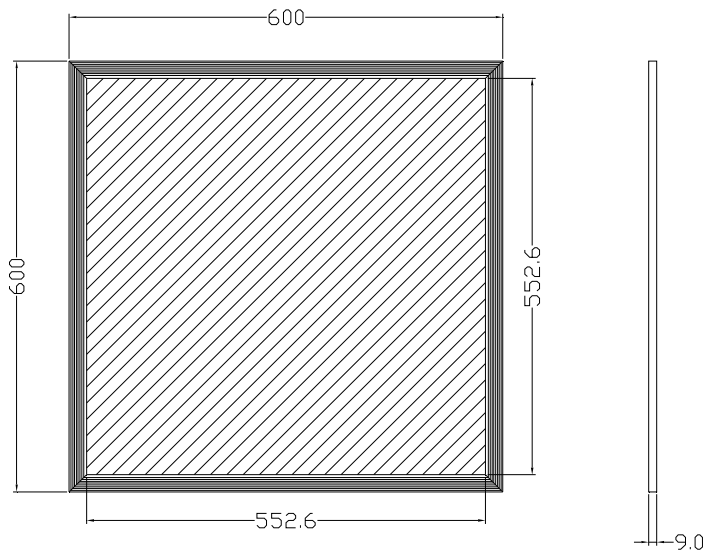
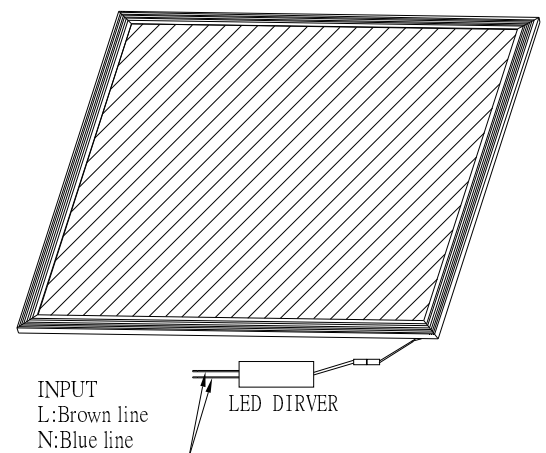
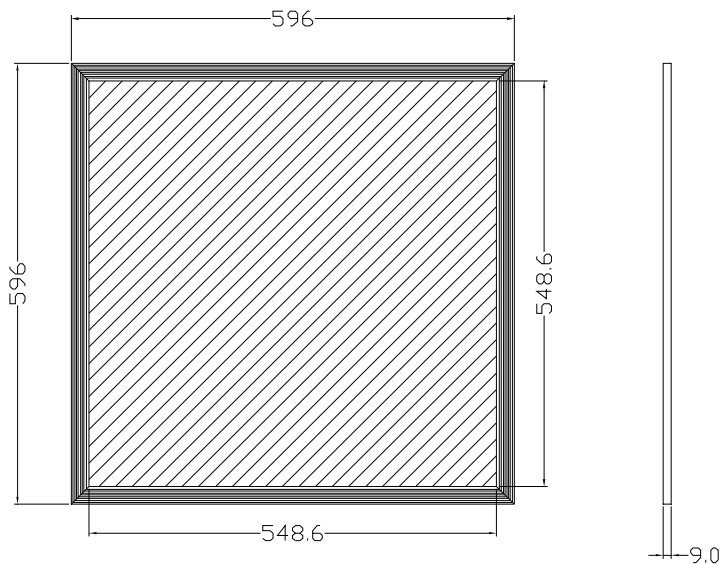
**T**: 4000K

**C**: 5700K



**0038**: 600x600 mm

**0004**: 596 x596 mm

**Dimensions:****600x600mm ( LWSSxH520038)****596x596mm ( LWSSxH52004)**

1. All dimensions are in millimeters..
2. Tolerance is  $\pm 1.0$ mm unless otherwise noted.

**Absolute Maximum Ratings:**

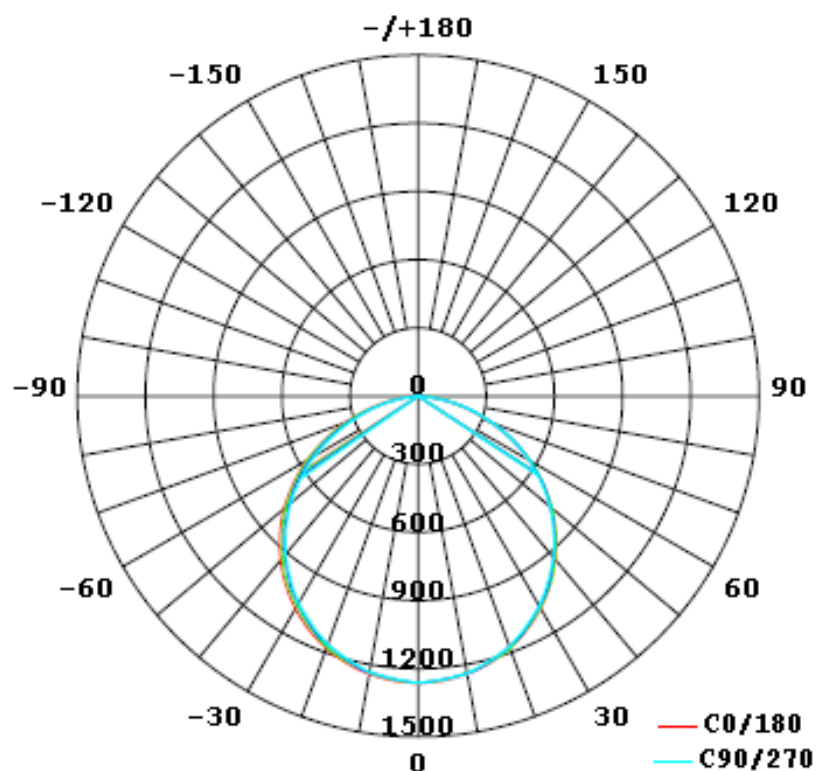


Parameter	Symbol	Rating	Unit
Input Voltage Range	Vac	100 - 240	V
Operating Temperature Range	Topr.	-5 to +40	°C
Storage Temperature Range	Tstg.	-20 to +60	°C

### Electrical and Optical Characteristics:

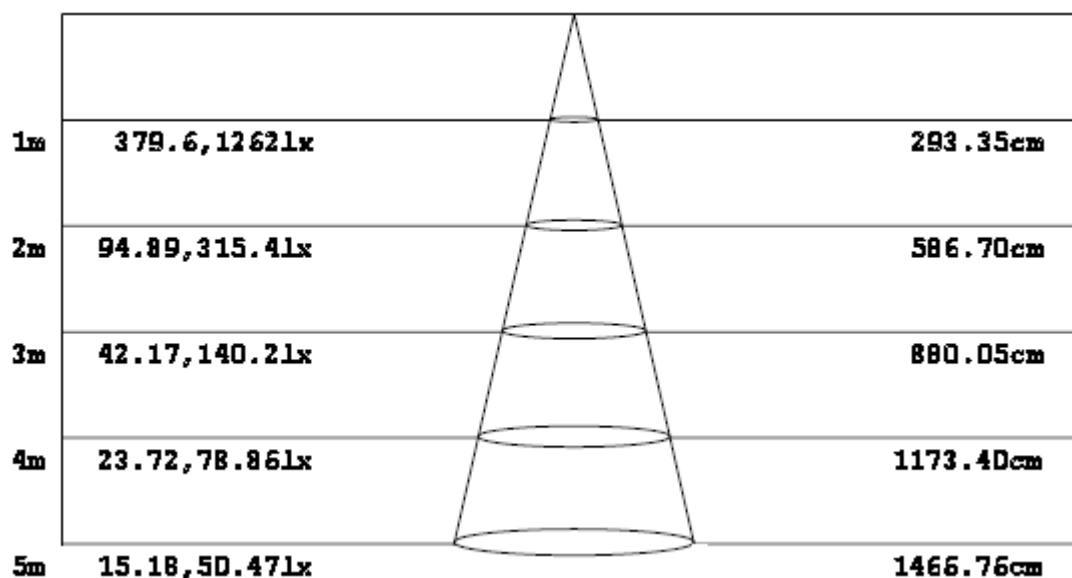
Item		Symbol	Condition	Min.	Typ.	Max.	Unit
Luminous Flux	3000K CCT	$\Phi_v$	220 VAC	3000	3300	-	lm
	4000K CCT			3200	3600	-	
	5700K CCT			3200	3600	-	
Correlated Color Temperature	Warm White	CCT		2700	3000	3300	K
	Natural White			3600	4000	4400	K
	Cool White			5300	5700	6200	K
Color Index		%		80	-	-	Ra
Viewing Angle		$\Delta\theta$		--	110°	--	Deg
Power Consumption		P <sub>D</sub>		36	40	44	W
Power Factor		%		0.9	--	--	--

### Radiation Diagram:

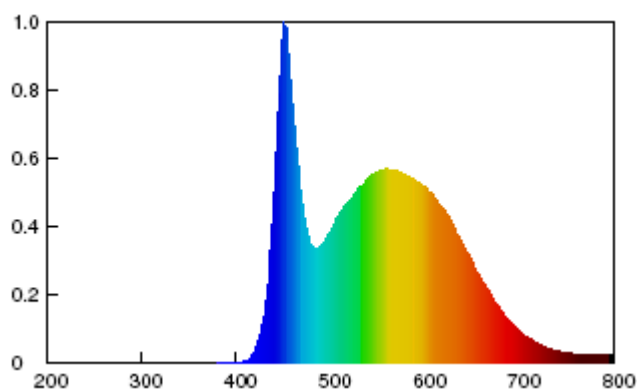




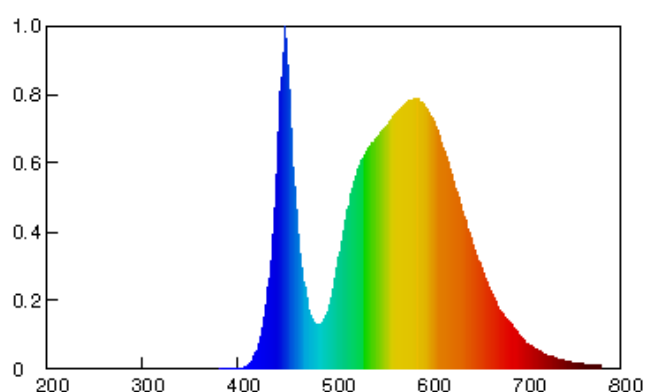
Lux distance Curve:



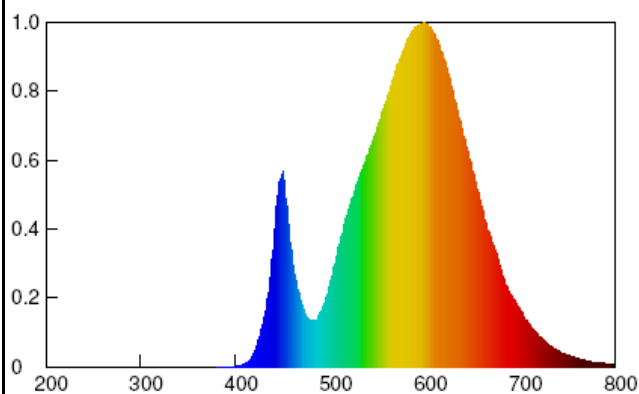
**Spectroradiometric Parameters (光譜曲線圖) :**



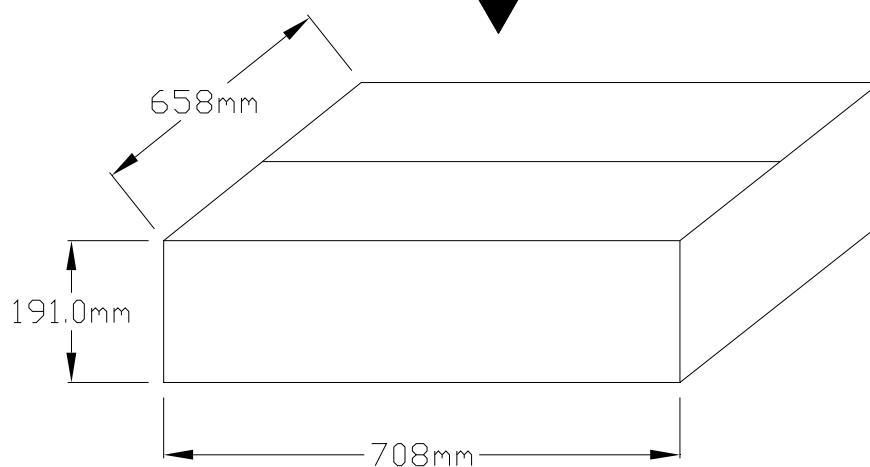
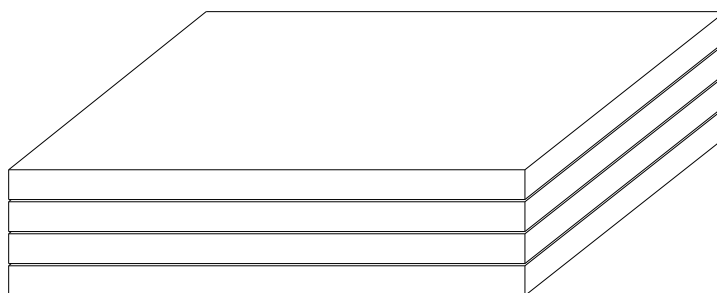
Spectral Distribution (nm) for 5700K



Spectral Distribution (nm) for 4000K



Spectral Distribution (nm) for 3000K

**Encased Type:**

Item P/N.	Quantity	L(mm)	W(mm)	H(mm)	N.W(Kg)	G.W(Kg)
LWSSxH5200xx	4PCS	708	658	191	12	14