

# SPECIFICATION

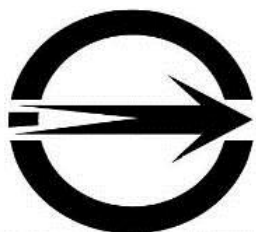
## (規格書)

*PART NO. : BA13XHDCE0001*

6 吋薄型節標版均光崁燈  
6" Down Light

P/N 型號	CCT 色溫
BA13CHDCE0001	5700K
BA13WHDCE0001	3000K

通過 CNS14115/CNS14335/CNS15592 產品認證



Approved by

Checked by

Prepared by

*Tony Shen*

*Olive Lin*

**MODIFY RECORD**

TAKE EFFECT DATE	MODIFY ISSUES	REMARKS
2020/11/16	<ol style="list-style-type: none"><li>刪除 page.2 型號色溫編碼, 僅保留正/暖白 修改編碼 C-&gt; 5700K</li><li>修改 page.3 表格中 Luminous Flux(光通量) Min.值 =1400lm, 並移除 TYP.值</li><li>刪除 page.3 表格中 Correlated Color Temperature(色溫) 中 4000K 色溫</li><li>刪除 page.4 色溫 4000K 的頻譜圖</li><li>新增 page.5 燈具須貼節標標籤</li><li>變更 page.5 產品標籤內容描述</li></ol>	回收 01 版 發行 02 版

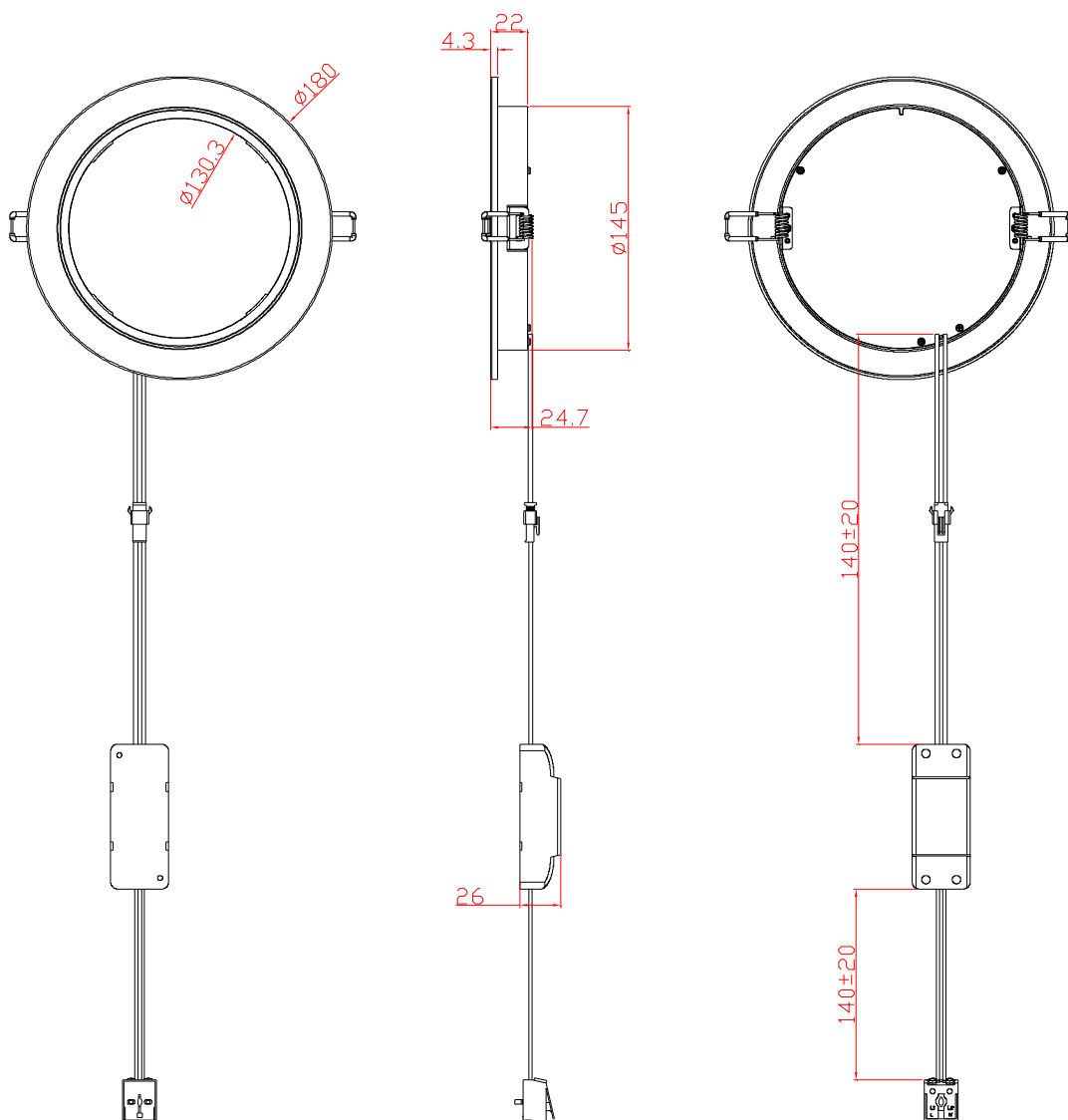


# BA13XHDCE0001

W→ 3000K

C→ 5700K

## Dimensions(尺寸):



Recessed into the hole :  $\Phi$  150 mm  
(開孔尺寸建議為  $\Phi$  150 mm)

1. All dimensions are in millimeters.(所有尺寸採用毫米規格)
2. Tolerance is  $\pm 2.0$  mm unless otherwise noted.(未標註之尺寸公差值為 $\pm 2.0$  毫米)

**Absolute Maximum Ratings(最大標示值):**

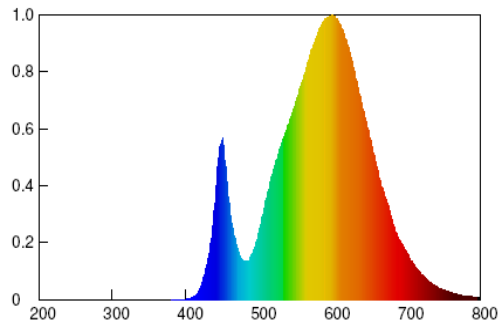
Input Voltage Range/Frequency (輸入電壓/頻率範圍)	AC100-240V /50~60Hz
Operating Temperature Range (操作溫度範圍)	-20 ~ +40°C
Storage Temperature Range (儲存溫度範圍)	-20 ~ +60°C

**Electrical And Optical Characteristics(光電特性表):**

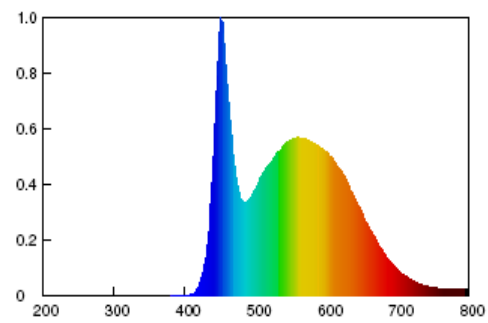
Parameter	Symbol	Condition	Min.	Typ.	Max.	Unit
Luminous Flux(光通量)	$\Phi_v$	220VAC	1400	--	--	lm
Correlated Color Temperature (色溫)	CCT		2700	3000	3300	K
			5500	5700	6100	
Power Consumption (消耗功率)	P <sub>D</sub>		11.7	13	14.3	W
Color Index (演色性指數)	R <sub>a</sub>		80	--	--	%
Beam Angle 50% (發光角度)	$\Delta\theta$		--	120	--	Deg
Power Factor(功率因數)	PF		0.9	--	--	%
Flicker index (閃爍指數)	FI		--	--	0.05	--
Percent Flicker(閃爍百分比)	PF		--	--	5	%



Radiation Diagram (頻譜圖):

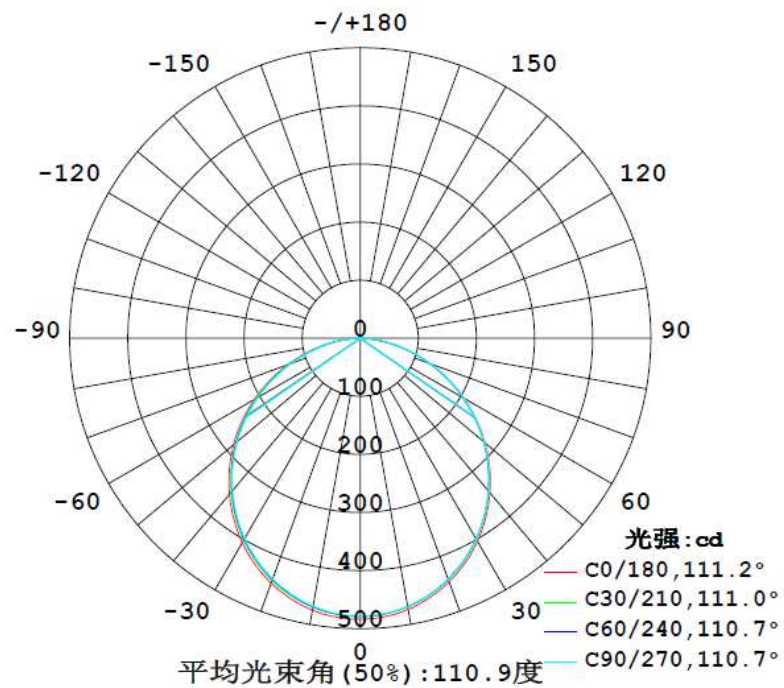


Spectral Distribution (nm) for 3000K



Spectral Distribution (nm) for 5700K

Radiation Diagram (配光曲線):





EnergyLED

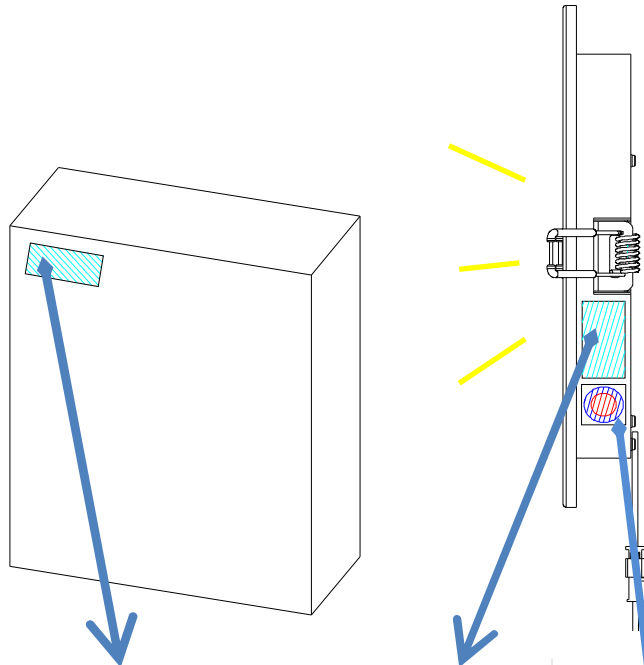
BA13XHDCE0001

LED 6 吋薄型節標版均光崁燈  
LED 6"Down Light

## Label Description (標籤說明):

Product Label 產品標籤: Inner Box 內盒

燈具本體



華能光電 一般室內用燈具.(燈具不可跨接)  
委製商/進口商:華能光電科技股份有限公司  
地址: 新北市新店區中正路542-4號6樓  
型號: BA13xHDCE0001 額定功率: 13W  
額定輸入電壓/頻率: 100-240Vac 50/60Hz  
額定輸入電流: 0.16-0.05A 功率因數PF : 0.9 額定演色指數: 80  
光源規格: 不可更換LED 0.2Wx96PCS 額定發光效率: 110 lm/W  
額定總光通量: 1400Lm 色溫: xx00K CCT  
商品原產地: 中國 製造年月: 2020/xx月



R35958  
RoHS



節標標籤

C=5700K W=3000K

Ambient Temperature Label 環溫標籤 ta:40°C:



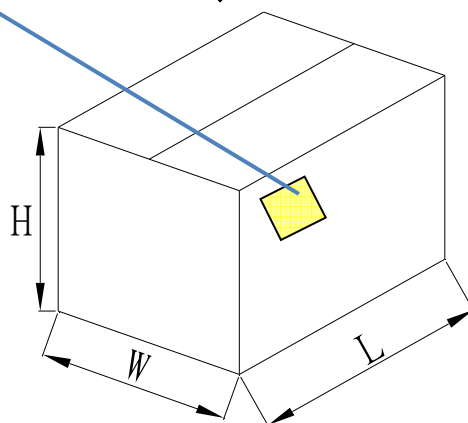
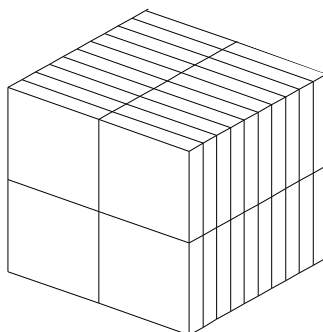
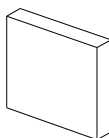
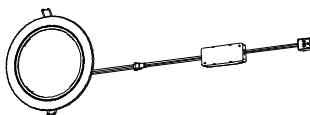


EnergyLED

BA13XHDCE0001

LED 6 吋薄型節標版均光崁燈  
LED 6"Down Light

**Encased Type (包裝方式):**



LED DOWN LIGHT

INPUT:100-240V / 13W / 50/60Hz

MODEL: BA13XHDCE0001

COLOR: White XX00K

Qty: 40 PCS

LOT No.:

DATE:

CCT: D=5700K W=3000K

PART NO. (型號)	Quantity (數量)	L(mm) (長度)	W(mm) (寬度)	H(mm) (高度)
BA13xHDCE0001	40 PCS	635	420	425

OUTTER CARTON (外紙箱)