

## SPECIFICATIONS

- Fast and easy installation to replace existing led highbay and 160W HID highbay
- Up to 50% energy saving compared to HID highbay
- Lower maintenance cost thanks to over 3 times longer lifetime

## FEATURES

- Up to 130 lm/w
- High CRI >80
- Meanwell HLG driver, UL SAA CE RoHS certificate, PF>0.9, THD<20
- Flicker free by camera
- Environmentally friendly, No mercury, No UV, No IR
- IP65, indoor and outdoor using
- Energy Efficiency Grade: A++
- 7-year-warranty
- Quick Start instant 100% luminous flux

## TECHNICAL CHARACTERISTICS

Watts	80W
Input voltage	110-277V / 200-480V
Frequency range	50/60Hz
CCT	4000K-5000K
Luminous flux	10500lm
CRI	>80
Body	AL6063 anodize/stoving varnish
Cover	PC milky
Certification and standards	DLC UL CE RoHS SAA
Level of protection	IP65

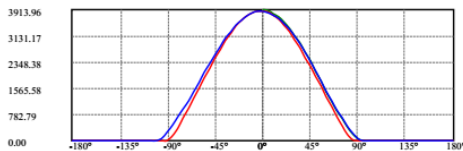
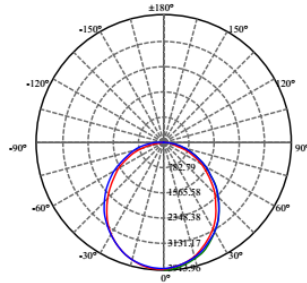


## ORDER INFORMATION

SERIES	WATTAGE	VOLTAGE		KELVIN
		UL = 100-277V	UH=200-480V	50 = 5000K
CPS-LSHB-	80W-	UH		40
		UL		50

EXAMPLE: CPS-LSHB-80W-UL-50

## PHOTOMETRIC



C67.5(Max): —  
 C0/C180: —  
 C90/C270: —  
 Field angle(10%Imax):C0/180Left:80.2 Right:76.2  
 :C90/270Left:86.9 Right:81.3  
 Beam Angle(50%Imax):C0/180Left:53.8 Right:49.7  
 :C90/270Left:56.8 Right:52.5

1.0m	3914.0 , 3099.6 lx	277.34cm
2.0m	978.5 , 774.9 lx	554.68cm
3.0m	434.9 , 344.4 lx	832.02cm
4.0m	244.6 , 193.7 lx	1109.37cm
6.0m	108.7 , 86.1 lx	1664.05cm
8.0m	61.2 , 48.4 lx	2218.73cm
10.0m	39.1 , 31.0 lx	2773.41cm
12.0m	27.2 , 21.5 lx	3328.10cm

Max , Ave Beam angle of C67.5plane108.20

## DIMENSIONS

LENGTH    WIDTH    DEPTH

600mm    166mm    77mm

Net weight: 3.9kg

## PACKAGING

LENGTH    WIDTH    DEPTH    QTY PER CARTON

OUTER BOX    655mm    220mm    215mm    2 PCS

