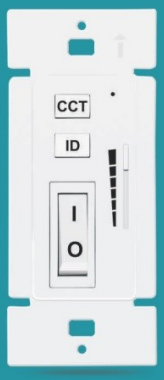
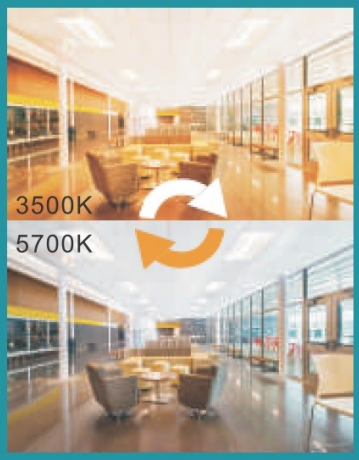
LED
THE FUTURE OF LIGHTING

Specification

5 years warranty

130 LM/W





2.4G Wireless Mesh CCT&Dimming Control LED Linear High Bay

c UL us E490237

2.4G 2.4G Wireless

90 MIN Emergency function

Sensing function

3500K 5700K CCT Adjustable

Patented

1–10V Dimmable

Non Flicker

Saving 80%

Product Description

Material: 6063 Die-cast white Aluminum+PMMA

Super Bright SMD2835 LEDs, LM80 rated Ra>80

Lumen output: 130lm/w

PF>0.9, THD≤20 %

AC120-277V

High quality PMMA Lens

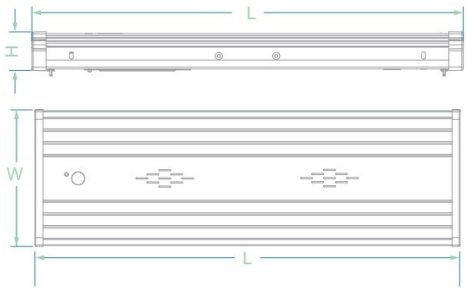
Non-flicker, protect your eyes

5-7 days fast delivery once confirmed

UL cUL certifications

5 years warranty

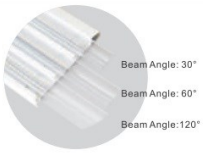
Dimensions



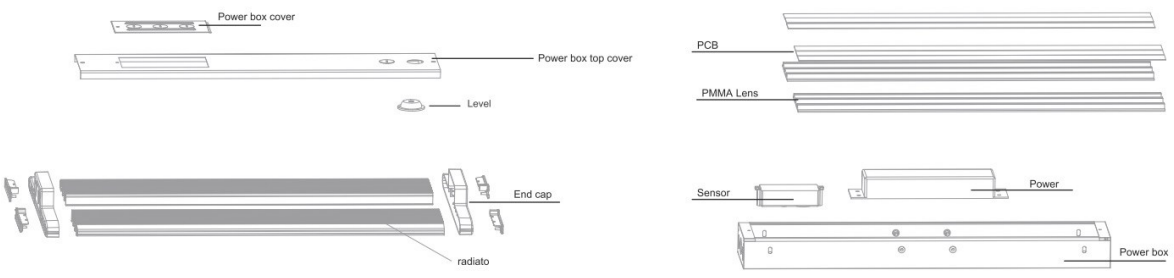
PHB06	23.6*13.6*2.2inch
PHB12	47.2*13.6*2.2inch

Accessories (optional)

Emergency power supply	Microwave sensor	Infrared sensor

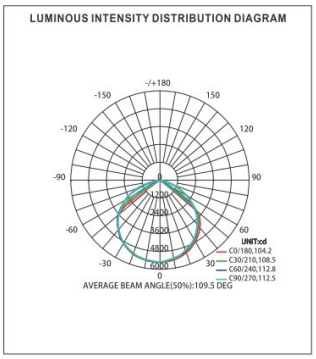
PMMA Lens(optional)	Power
	

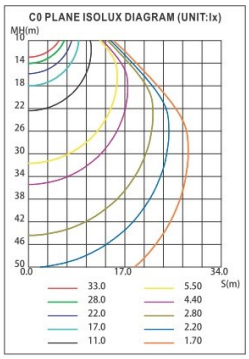
Structure



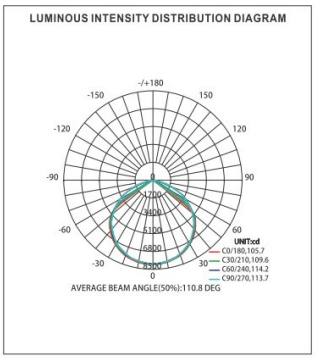
Luminaire Photometric Test Report

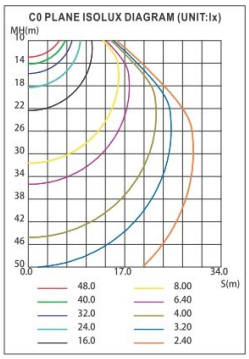
2ft 110W 5000K



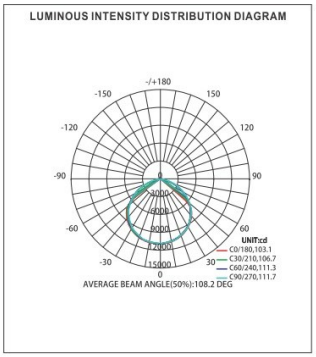


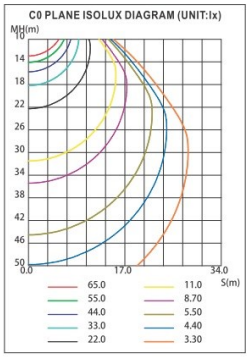
2ft 160W 5000K

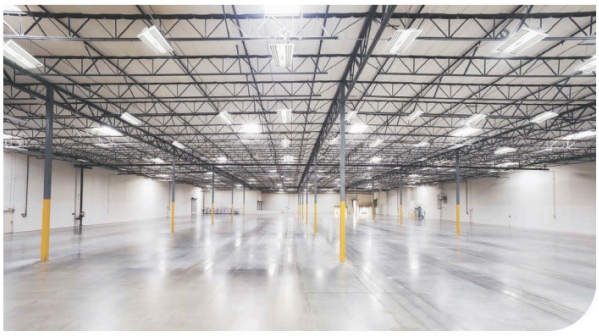




2ft 220W 5000K







Ordering information

Parameter

2.4G Wireless CCT Tunable
& Dimming function

THE HANDHELD REMOTE CONTROLLER

ON OFF	ON Turn on OFF Turn off Handheld remote controller cannot be used directly as a switch, it should be used together with the switch.
OFF	Turn off the light to save the current color temperature then turn on the light, the last saved color temperature will be displayed by default.
ID	**Matching code for light** Long pressing the 'ID' button will keep the controller's indicator on, then turnon the light and release the 'ID' button after the light flashes, matching code complete. Matching code for several lights simultaneously is available.
ID + ▼	**Release the code and disconnect light from remote controller** Press the botton ID + ▼ together, then turn on the light, the light will flash to finish releasing the code on the lights.
1 2 3 4	**Group selecting button** Grouping lights (matching code process needs to be completed first). Turn off the lights, continue pressing the group selection button for 3s, then turn on the lights, the lights will flash to finish grouping.
Save	**Save button** Long pressing (3-5 seconds) the button "SAVE" until the light goes out, the current brightness and color temperature are automatically saved. Turn off lights then turn on, the last saved brightness and color temperature will be displayed by default.
ALL	**All Groups are selected**
5700K 5000K 4000K 3500K	
25% brightness 50% brightness 75% brightness 100% brightness	
▲ Increase brightness ▼ Decrease brightness ◀ Decrease color temperature ▶ Increase color temperature	

Power the light off then power it on, the last saved brightness (which is saved by the button "SAVE") and the last saved color temperature (which is saved by the button "SAVE" or "OFF") will be displayed by default. The defaulted factory setting of the light is 100% brightness and 4000K.

THE WALL TYPE REMOTE CONTROLLER

	Turn on Turn off Wall-type remote controller can be used directly as a switch
	Long pressing (6-9 seconds) the button "ON" until the light goes out, the current brightness and color temperature are automatically saved. Turn off lights then turn on, the last saved brightness and color temperature will be displayed by default.
	Turn off the light to save the current color temperature then turn on the light, the last saved color temperature will be displayed by default.
ID	**Light code matching button** Pressing the 'ID' buttons simultaneously will keep the remote controller's indicator on, turn on the light and release the buttons after the light has been on for 2s completing the matching process. Matching code for several lights together is available. If you need to use both hand-hold controller and wall controller for the same light, please don't use this function, directly use the following copy function.
A	**Brightness adjustor**
CCT	Press the 'CCT' button, the color temperature will cycle between 3500K/4000K/5000K/5700K. After shutting down/turning off the current color temperature will be saved.

The matching method of hand-hold remote controller and wall-type remote controller, the wall controller can copy some of the functions of the hand-hold controller by the following method.

NO	Grouping	Hand-hold controller	Wall-type controller
1	1	1+ID	ON+CCT
2	2	2+ID	ON+CCT
3	3	3+ID	ON+CCT
4	4	4+ID	ON+CCT
5	ALL	ID	ON+CCT

After 10s of each operation the controller will enter standby power saving mode. If you need to make adjustments, simply press the "ON" button, the indicator will flash to show it is working. (If the controller is under working mode, the indicator will flash no matter which button is pressed).

Power the light off then power it on, the last saved brightness (which is saved by the button "ON") and the last saved color temperature (which is saved by the button "ON" or "OFF") will be displayed by default. The defaulted factory setting of the light is 100% brightness and 4000K.

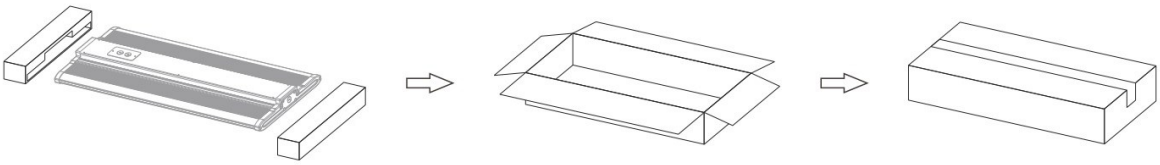
Ordering information

Parameter

Model	Watt (W)	Input Voltage	Lumen	CCT (K)	Size (inch)	N.W (lbs)
PHB06−110DR−CCL0	110	AC120-277V	130LM/W	3500 4000 5000	L23.6*W13.6*H2.2	6.99
PHB06−160DR−CCL0	160				L23.6*W13.6*H2.2	8.14
PHB12−220DR−CCL0	220			5700	L47.2*W13.6*H2.2	13.93

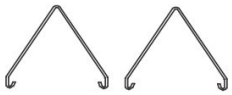
Packaging Information

Model	Watt (W)	N. W (lbs)	Carton Size (ft)	QTY/ctn (pcs)	G. W (lbs)	Qty loaded by 20GP	Qty loaded by 40GP	Qty loaded by 40HQ
PHB06−110	110	6.99	2.2*1.38*0.43	1	9.63	813 pcs	1670 pcs	1959 pcs
PHB06−160	160	8.14	2.2*1.38*0.43	1	10.78	813 pcs	1670 pcs	1959 pcs
PHB12−220	220	13.93	4.17*1.38*0.43	1	16.58	409 pcs	870 pcs	1023 pcs



Package Contents

Description	Quantity(set)
LED High Bay Fixture	1
User Manual	1
Suspending Hook	1
Hanging Chain	1



Suspending Hook

Hanging Chain