



SPECIFICATION FOR APPROVAL

Company Name: _____

Product Name: _____ Side-view LED panel lights _____

Part No: _____ MS-PLxxxxx-xx _____

Description: _____

Your Part No: _____

For customer fill			
Confirmed department.			
Confirmed result			
(Signature)			
Finally result			

Approve	Auditing	Make

1、Brief discription

Application:

office, exhibition gallery, meeting room, shopping mall, hotel, restaurant, corridor, stations.



2、Features

- LED source: High light LED source based on independent R&D with low chip-attenuation ,more than 50,000 hours.
- Materials: Aluminum crust with oxidation and sand blasting, efficient Light guide plate and diffuser plate .
- Optics: Softly of light out without glare.
- Driver: Wide input voltage range ,high PF power, more engery-saving and longer life.
- Environmental protection: DC low voltage driver ,without UV,no flash, eye protection, no noise ,ensure that the comfort and security.

3、Pictures

MS-PL007023-PW(WW)



MS-PL007042-PW(WW)



MS-PL008023-PW(WW)



MS-PL008042-PW(WW)



MS-PL009042-PW(WW)

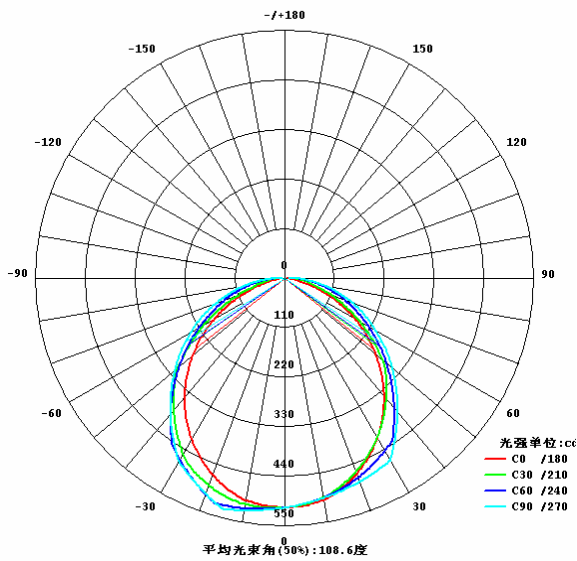
4、Technical parameters

Items	MS-PL007023-PW	MS-PL007042-PW	MS-PL008023-PW	MS-PL008042-PW	MS-PL009042-PW
Product size	298*298*13mm	598*598*13mm	598*298*13mm	1198*298*13mm	1198*598*13mm
Input voltage	100-240V	100-240V	100-240V	100-240V	100-240V
Input Frequency	50-60HZ	50-60HZ	50-60HZ	50-60HZ	50-60HZ
Power Factor	>0.9	>0.9	>0.9	>0.9	>0.9

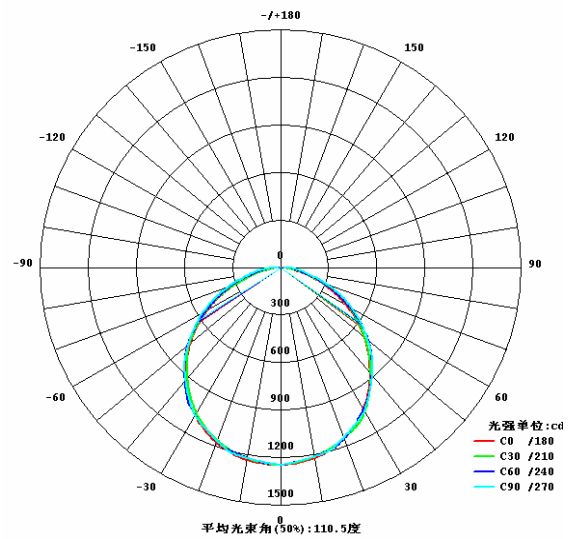


Power	24W	49W	24W	49W	49W
Color Temp	5500-6500K(PW) 3000-3500K(WW)	5500-6500K(PW) 3000-3500K(WW)	5500-6500K(PW) 3000-3500K(WW)	5500-6500K(PW) 3000-3500K(WW)	5500-6500K(PW) 3000-3500K(WW)
Beam Angle	110°	110°	110°	110°	110°
Luminous Flux	1530 LM(PW) 1300 LM(WW)	3450 LM(PW) 2900 LM(WW)	1600 LM(PW) 1380 LM(WW)	3370 LM(PW) 2850 LM(WW)	3360 LM(PW) 2860 LM(WW)
LED quantity	336	732	336	732	732
CRI	>70	>70	>70	>70	>70
Working environment	-20℃~60℃(10%~85%RH)	-20℃~60℃(10%~85%RH)	-20℃~60℃(10%~85%RH)	-20℃~60℃(10%~85%RH)	-20℃~60℃(10%~85%RH)
IP grade	IP30	IP30	IP30	IP30	IP30
Net weight	1.8KG	5.1KG	2.8KG	5.2 KG	9.7 KG

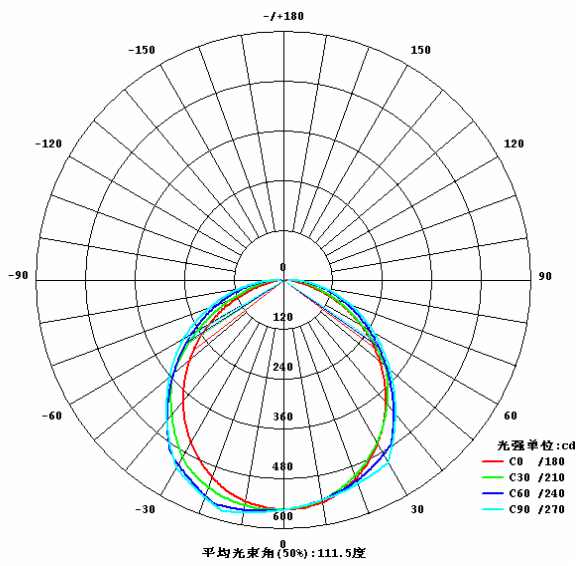
5、Lighting distribution curve



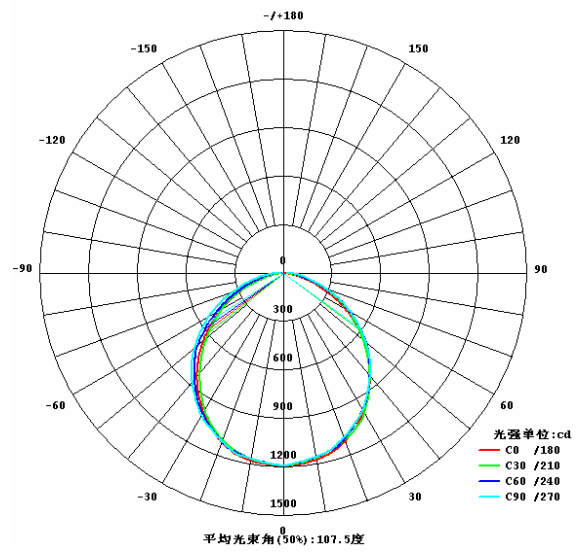
MS-PL007023-PW



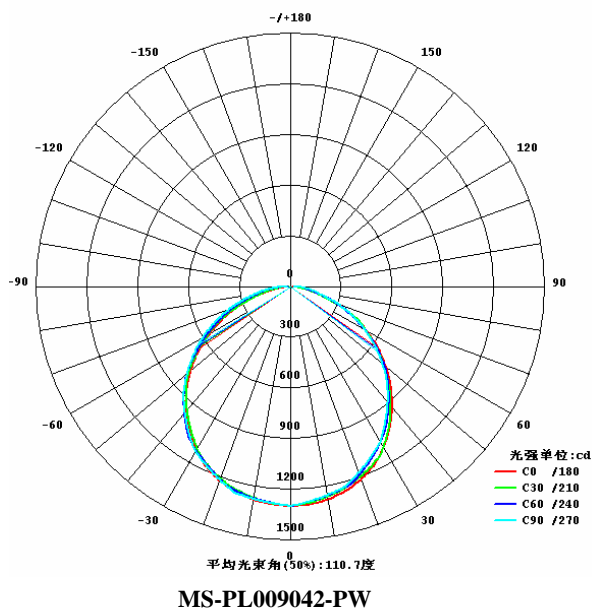
MS-PL007042-PW



MS-PL008023-PW

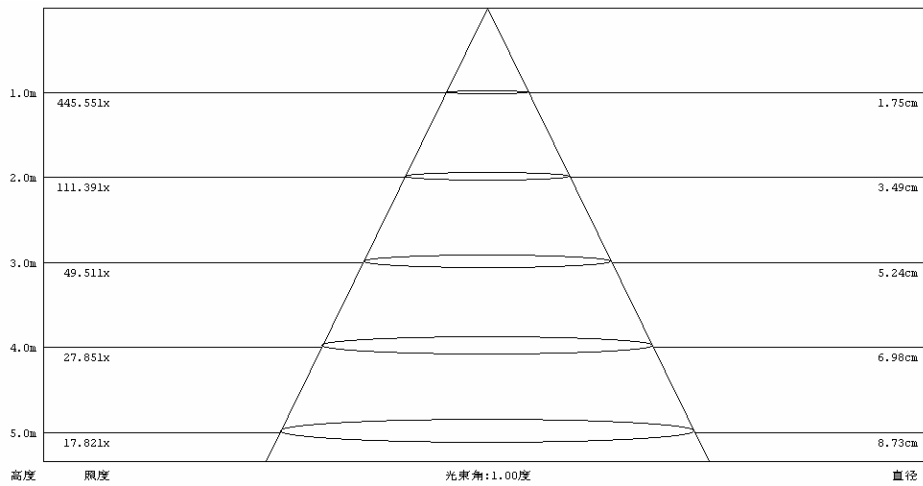


MS-PL008042-PW

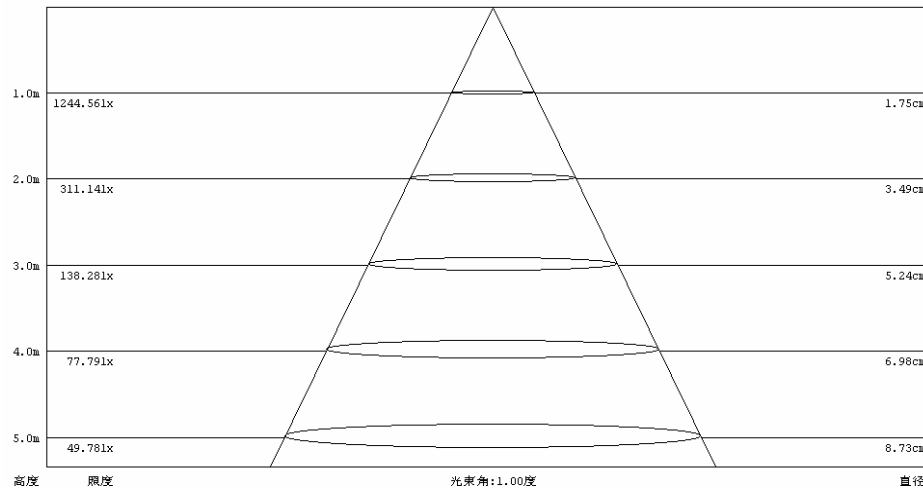


MS-PL009042-PW

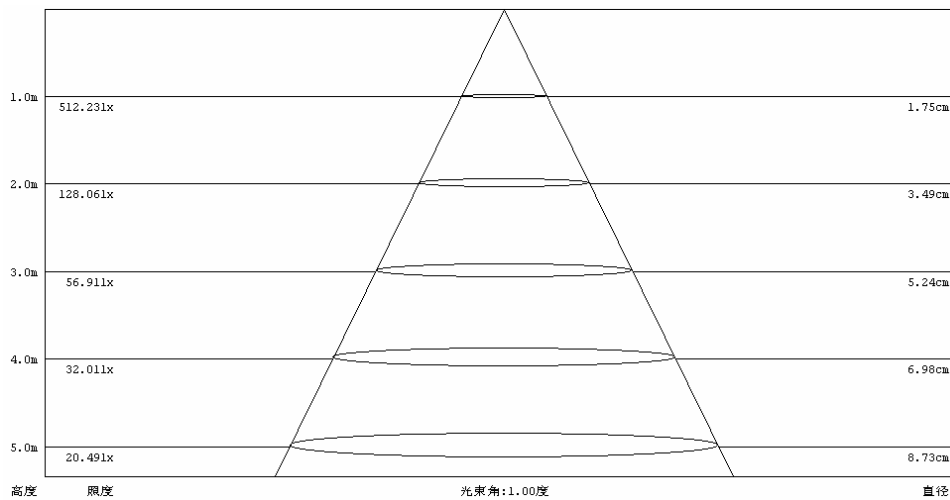
6、Center Lux parameter



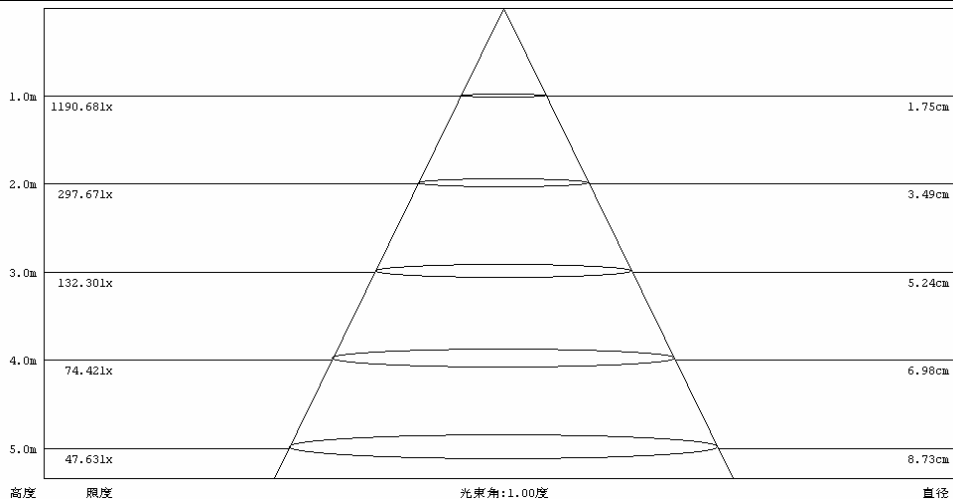
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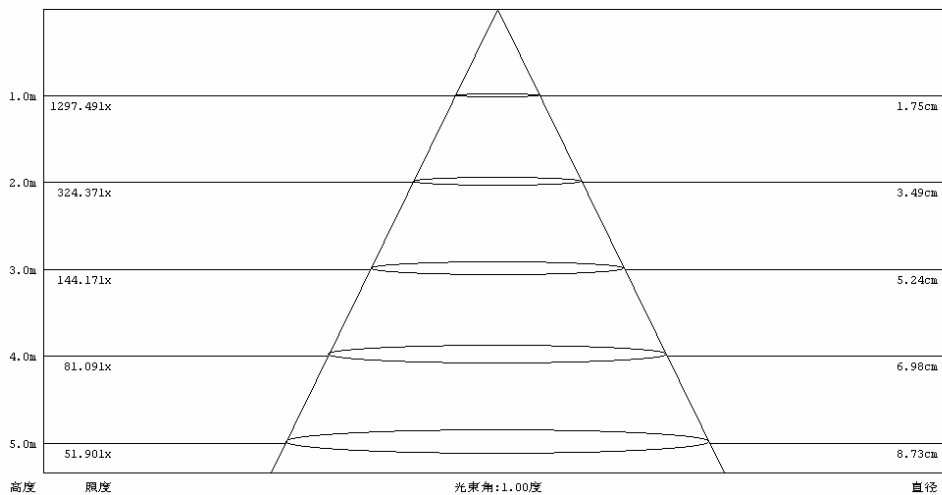
MS-PL007042-PW



MS-PL008023-PW



MS-PL008042-PW



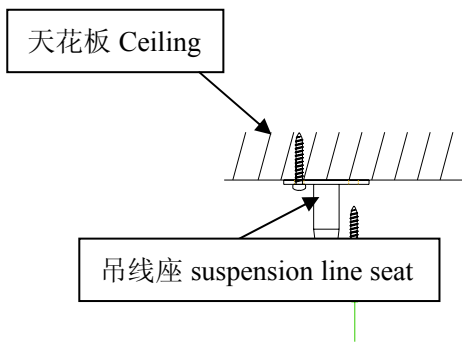
MS-PL009042-PW

7、Installation

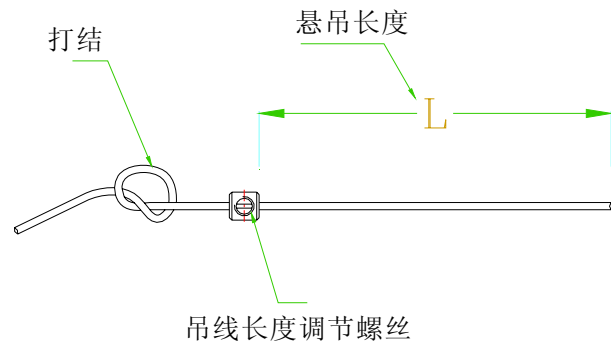
1. Install on the ceiling according to the gap of suspension line. (Pic 1)。
2. Adjust the hanging length of each steal cable, tighten up the screws by tools. And tie knots on the end of steal cable for protection. (Pic 2)
3. Press the elastic device of suspension line seat and the wire rope completely into the hole after let go of elastic device, the rope will be clamping fixed. Please hand in hand with fixed wire rope inspection (about 3 to 10 kilograms force with downward pull examined for loose), no looseness is properly installed. (Pic 3)

Notice: After installtion of each steal cable, it should be adpoted to naturally upright position stress state for force balance.

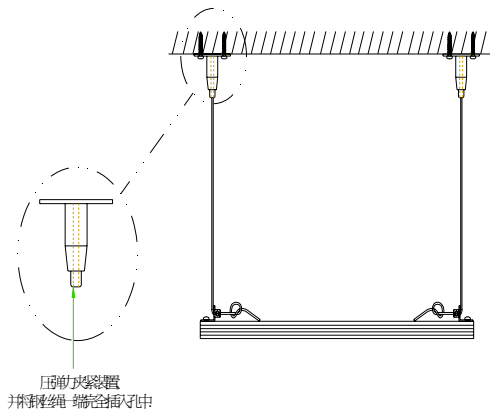
4. Tear off the blue protective coating on the backsside of light, so it could have a good effecttion of heat-dissipating, then connect to the power supply correctly. (Pic 4)



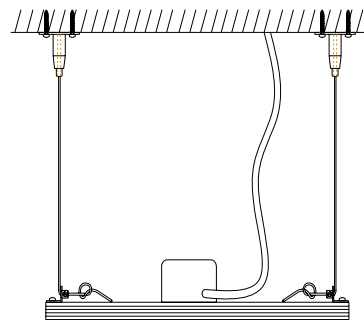
Pic 1.



Pic 2. 打结 knot
吊线长度调节螺丝 (the screw of adjusting length)

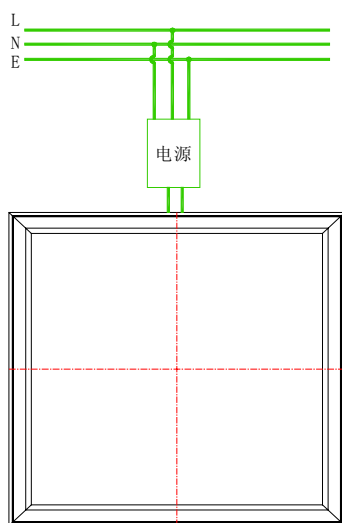


Pic 3.



Pic 4.

8. Connection mode



电源 power supply

9、Attentions :

1. Nonspecialists should not dismantle or install the fixture.



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2. Pls install the light in a suitable way, do not used in the long term vibration place. Inccorret installation may pose a potential hazard.
3. The light will radiate heat at working, do not cover anything on the light.

- ※ : **For exact installation, pls check the installing instruction.**
- ※ : **Specifications are subject to change without notice**