# DEMASLED

PAN-32
PANEL LED

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Product Features

1、 The diffuser plate, Japan imported materials, the light is downy.
2、 Ultra–thin design, more suitable for modern interior design trend.
3、 Messenger wire triangle hook, convenient installation.

Product Dimension
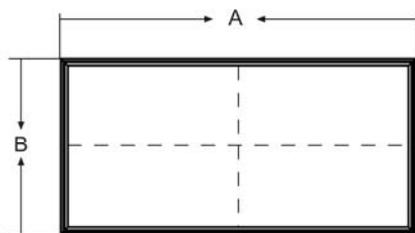
(unit : mm)

Part No.	Size(ft)	Outline Dimension(mm)		
		A	B	C
PAN-32	1′×4′	1195	295	8.8

Specification

Part No.	PAN-32
Input Voltage	AC200-240V
Power　(W)	40W
Input Current	300mA±5%
LED quantity	190PCS
Luminous Flux (lm)	>3000
PF	PF>0.5
Minimum Luminaire Efficacy	>75lm/W
CCT	4500k/6000k
Ra	>70
Beam Angle	120°
Storage T emperature	-25°C – 55°C
Operating T emperature	-20°C – 40°C
IP Grade	IP20

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Testing Report

PAN-32

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

UNIT:cd
C0/180,112.7°
C30/210,113.2°
C60/240,115.2°
C90/270,116.4°

AVERAGE BEAM ANGLE(50%):114.4 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

MH(m)

190	31.0
150	25.0
120	15.0
93.0	12.0
62.0	9.30

S(m)

pectrum

1.0=114.879mW/nm

Wavelength(nm)

3.3 SDCM

x=0.313 y=0.337 F6500
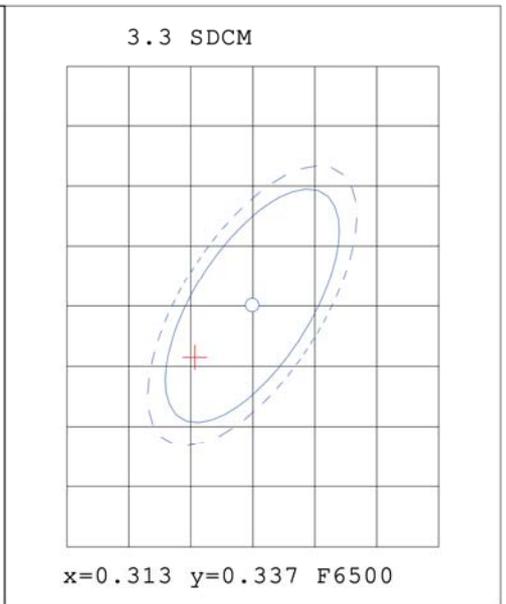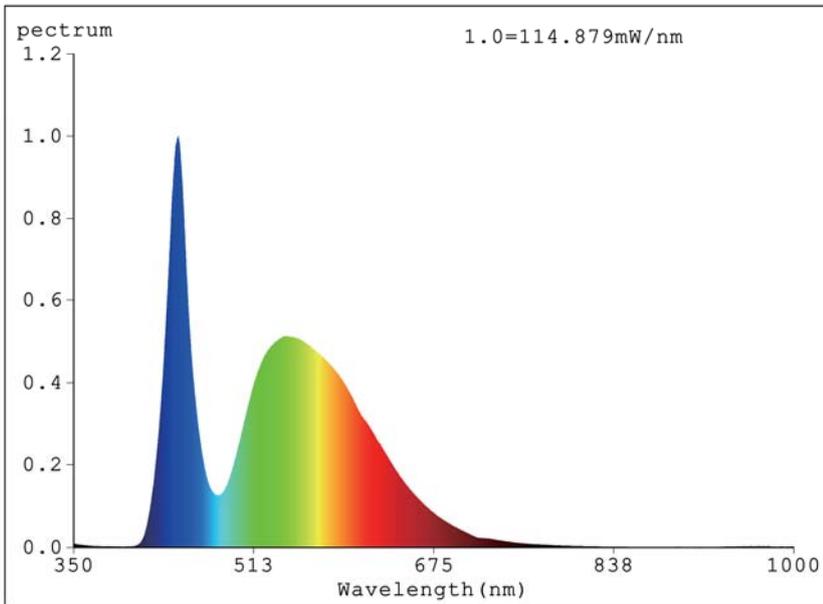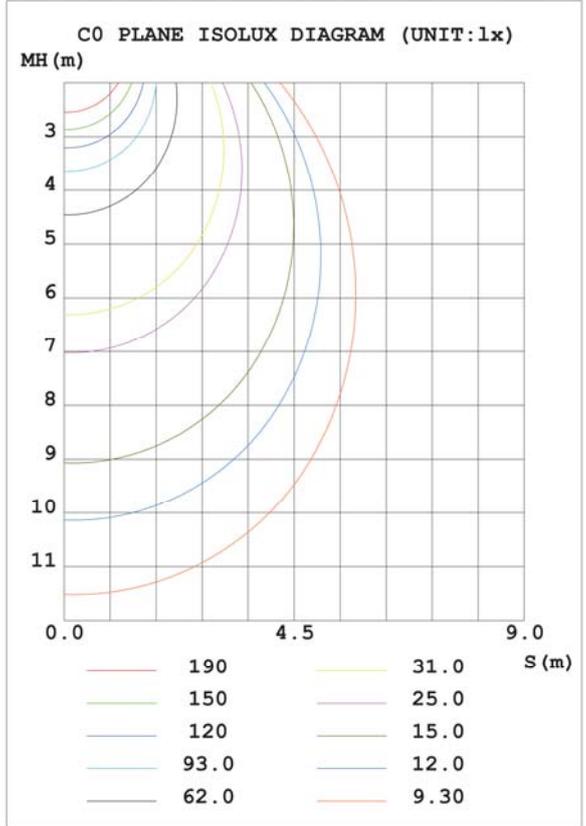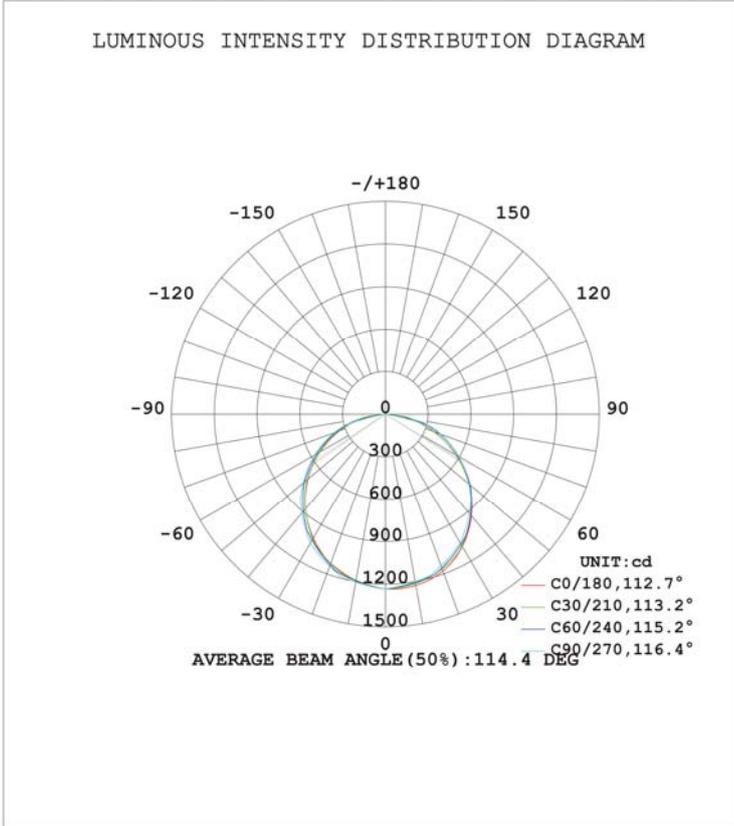
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Testing Report
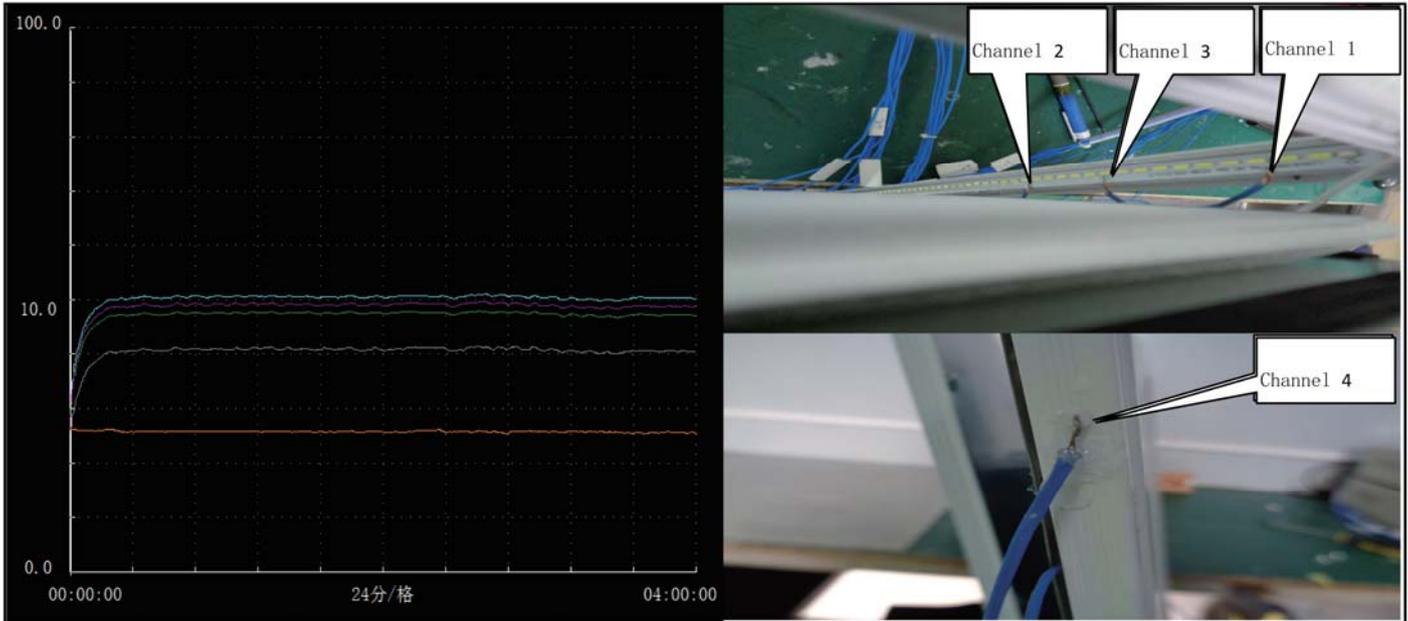
TEST Result	Channel 1	LED pins	49.0℃	Channel 9	/	/
	Channel 2	LED pins	50.5℃	Channel 10	/	/
	Channel 3	aluminum substrate	47.4℃	Channel 11	/	/
	Channel 4	case	40.6℃	Channel 12	/	/
	Channel 5	ambient temperature	25.6℃	Channel 13	/	/
	Channel 6	/	/	Channel 14	/	/
	Channel 7	/	/	Channel 15	/	/
	Channel 8	/	/	Channel 16	/	/

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Applications

Bank	Cafe	Hospital	Office	Residence	Shopping mall	Livingroom	Plane	Train
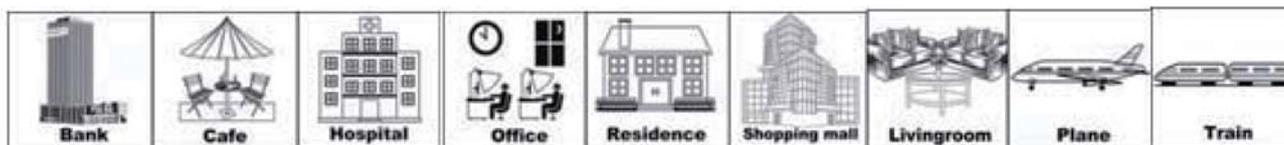
office

office

home

Packing /weight

| Model	Carton Size (L*W*H)mm	Inner box size (L*W*H)mm	QTY PCS	single N.W. KG	FCL G.W. KG
PAN-32	1250x400x200	1230x40x350	5	2.4	13.2

Package Diagram

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## Installation Instruction

1.Imbedding Installation:

Method.1

1.Take all accessories out of the bag, using spring accessories and lug with matched screws.

2. Fix lug with two screws as shown then fix spring accessories with screws in the holes of lug.

3. Assemble the remaining three springs as the same method then insert panel into ceiling. Finish the installation.
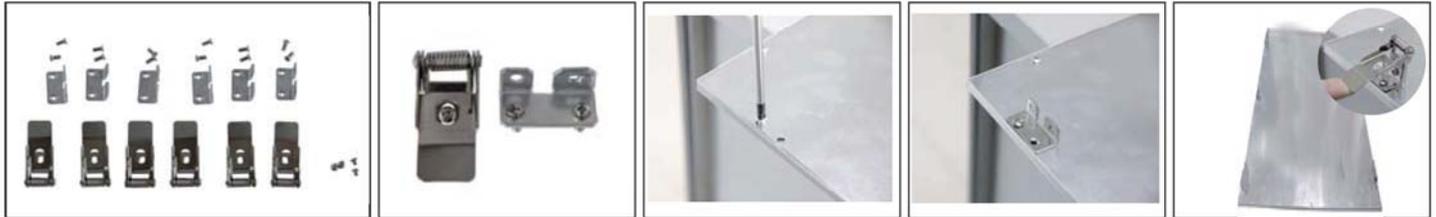

Method.2

1.Cut an open hole on the ceiling where the panel light will be installed.

2.Imbeded the panel light inner the open hole.

3.Connecting the power cable to commercial power.
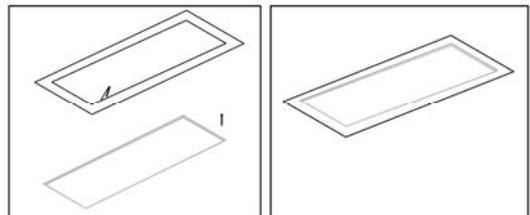
2.Surface Mounting Installation :

1. Assemble one " a "frame and two "b" frames with screws, one side isn't sealed as shown (with the direction of the screw holes up);

2. Fix the frame assembled in "1" on the ceiling, insert panel along two " b" frames, fix the remaining frame by screws, finish the installation.
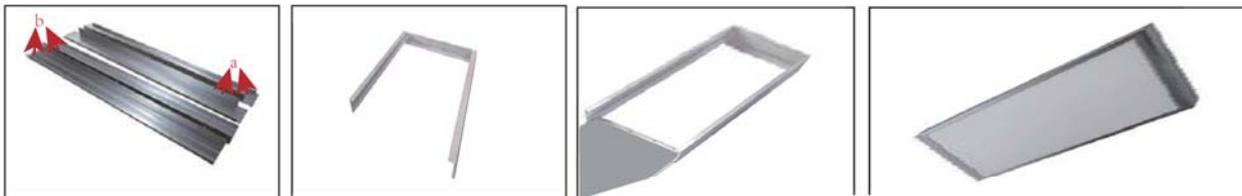
2.Suspending Installation :

1. Take all accessories out of the bag, using lug with matched screws together.

2.Screw off the bolt of the hanging rope.

3.Fix lug with two screws as shown then hang buckle buckled into the holes of lug (as the location figure out by red circle).

4. When four hanging buckles are buttoned, adjusting the hanging rope, making the panel lights in a Harizontal state.

5. Fix hanging rope with matched bolt in "1" to the ceiling, finish the installation.

bolt