

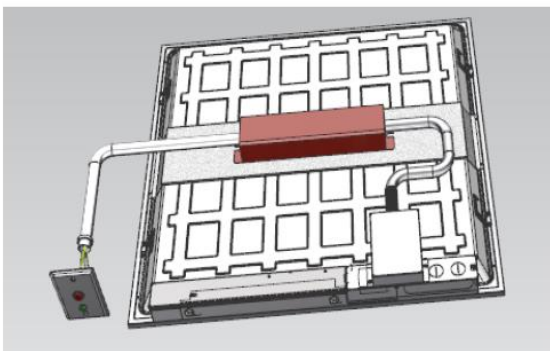
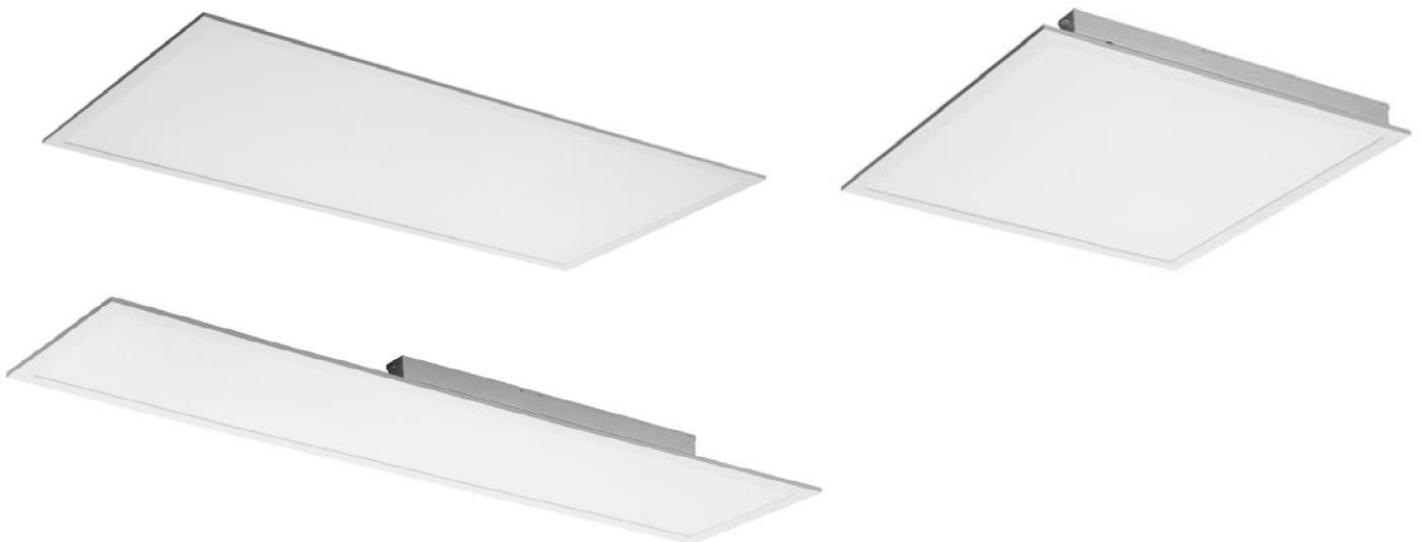
LED BACKLIT PANEL

1. Product Features

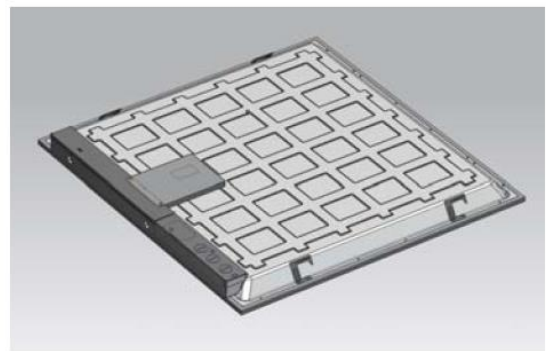
It is made of die-forged large cold-rolled steel plate, very simple and stylish. It is made of a high-brightness LED lamp with a backlight design. It uses UL standard constant current driver. It has low glare, soft and even light. It saves energy, the life expectancy can reach 50,000 hours, and it is easy for embedded installation.

- High efficiency & energy saving. Under the condition of the same illumination,, it saves more than 67% energy compared with the traditional lamp.
- Every LED works independently. While one LED loses efficacy, others can work as usual.
- Long life span, using semiconductor chip as the light resource, the life can be over 50,000hrs.
- External constant current driver, high efficiency, reliable work.

2. Product Pictures



With Emergency Power



With SENSOR

3. Technical Parameter

Specifications	2X2	2X4	1X4	
MODEL	OF0522S40XXOD-A3LAMM80	OF0524S50XXOD-A3LAMM80	OF0514S40XXOD-A3LAMM80	
Power	40W	50W	40W	
Input Current	0.39A	0.48A	0.39A	
Input Voltage/Frequency	AC100-277V 50/60Hz			
Power Factor	PF>0.9			
LED Type	SMD 2835			
LED Chips	honglitrionic			
Field-selectable CCT	NO			
Field-selectable wattages	NO			
Lumen output	3000K	4400LM	5500LM	4400LM
Lumen Per W		110LM/W	110LM/W	110LM/W
Lumen output	3500K	4400LM	5600LM	4400LM
Lumen Per W		110LM/W	112LM/W	110LM/W
Lumen output	4000K	4480LM	5750LM	4480LM
Lumen Per W		112LM/W	115LM/W	112LM/W
Lumen output	5000K	4520LM	5800LM	4520LM
Lumen Per W		113LM/W	116LM/W	113LM/W
Color Rendering Index	Ra>80			
Flicker	Flicker			
Dimmable	0-10V			
Emergency LED Driver	JEWOO SL-60A(Optional)			
Sensor	SHARKWARD ANT-9(Optional)			
AUX POWER	Optional			
Operating Temperature	-4°F to 104°F			
L70 Lumen Maintenance (Hours)	50000Hrs			
Environment	Damp Location			
Frame Materials	PS+ALUMINIUM +STEEL			
Certification	ETL DLC5.1			
Remark:	XX represent for different CCTs. First "M" can be A, 0 or blank, A denotes with emergency driver, 0 or blank denotes without emergency driver. Second "M" may be A, 0 or blank, A denotes with sensor, 0 or blank denotes without sensor.			

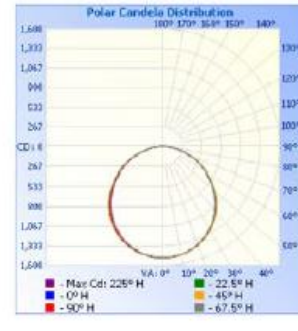
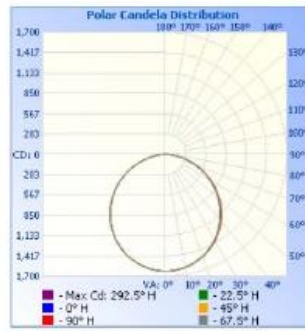
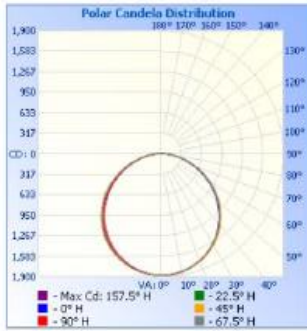
Specifications		2X2	2X4	1X4
MODEL		OF0522S40CFOD-J1LA0080	OF0524S50CFOD-J1LA0080	OF0522S40CFOD-J1LA0080
Power		40W	50W	40W
Input Current		0.39A	0.48A	0.39A
Input Voltage/Frequency		AC100-277V 50/60Hz		
Power Factor		PF>0.9		
LED Type		SMD 2835		
LED Chips		honglitronic		
Field-selectable CCT		YES(3500K/4000K/5000K)		
Field-selectable wattages		NO		
Lumen output	3500K	4400LM	5600LM	4400LM
Lumen Per W		110LM/W	112LM/W	110LM/W
Lumen output	4000K	4880LM	6250LM	4880LM
Lumen Per W		122LM/W	125LM/W	122LM/W
Lumen output	5000K	4480LM	5700LM	4480LM
Lumen Per W		112LM/W	114LM/W	112LM/W
Color Rendering Index		Ra>80		
Flicker		Flicker free		
Dimmable		0-10V		
Emergency LED Driver		JEWOO SL-60A(Optional)		
Sensor		SHARKWARD ANT-9(Optional)		
AUX POWER		YES		
Operating Temperature		-4°F to 104°F		
L70 Lumen Maintenance (Hours)		50000Hrs		
Environment		Damp Location		
Frame Materials		PS+ALUMINIUM +STEEL		
Certification		ETL DLC5.0 FCC		
Remark:		First "M" can be A, 0 or blank, A denotes with emergency driver, 0 or blank denotes without emergency driver. Second "M" may be A, 0 or blank, A denotes with sensor, 0 or blank denotes without sensor.		

Specifications	2X2			2X4			1X4			
MODEL	OF0522S40CFOD-J6HA0080			OF0524S50CFOD-J6HA0080			OF0522S40CFOD-J6HA0080			
Power	40W			50W			40W			
Input Current	0.39A			0.48A			0.39A			
Input Voltage/Frequency	AC100-347V 50/60Hz									
Power Factor	PF>0.9									
LED Type	SMD 2835									
LED Chips	honglitrionic									
Field-selectable CCT	YES(3500K/4000K/5000K)									
Field-selectable wattages	YES									
	20W	30W	40W	30W	40W	50W	20W	30W	40W	
Lumen output	3500K	2320LM	3390LM	4400LM	3480LM	4520LM	5500LM	2320LM	3390LM	4400LM
Lumen Per W		116LM/W	113LM/W	110LM/W	116LM/W	113LM/W	110LM/W	116LM/W	113LM/W	110LM/W
Lumen output	4000K	2520LM	3690LM	4800LM	3780LM	4920LM	6000LM	2520LM	3690LM	4800LM
Lumen Per W		126LM/W	123LM/W	120LM/W	126LM/W	123LM/W	120LM/W	126LM/W	123LM/W	120LM/W
Lumen output	5000K	2360LM	3450LM	4480LM	3540LM	4600LM	5600LM	2360LM	3450LM	4480LM
Lumen Per W		118LM/W	115LM/W	112LM/W	118LM/W	115LM/W	112LM/W	118LM/W	115LM/W	112LM/W
Color Rendering Index	Ra>80									
Flicker	Flicker free									
Dimmable	0-10V									
Emergency LED Driver	JEWOO SL-60A(Optional)									
Sensor	SHARKWARD ANT-9(Optional)									
AUX POWER	YES									
Operating Temperature	-4°F to 104°F									
L70 Lumen Maintenance (Hours)	50000Hrs									
Environment	Damp Location									
Frame Materials	PS+ALUMINIUM +STEEL									
Certification	ETL DLC5.1 FCC									
Remark:	First "M" can be A, 0 or blank, A denotes with emergency driver, 0 or blank denotes without emergency driver. Second "M" may be A, 0 or blank, A denotes with sensor, 0 or blank denotes without sensor.									

Specifications		2X2			2X4			1X4		
MODEL		OF0522S40CFOD-J7LA0080			OF0524S50CFOD-J7LA0080			OF0522S40CFOD-J7LA0080		
Power		40W			50W			40W		
Input Current		0.39A			0.48A			0.39A		
Input Voltage/Frequency		AC100-277V 50/60Hz								
Power Factor		PF>0.9								
LED Type		SMD 2835								
LED Chips		Honglitrionic								
Field-selectable CCT		YES(3500K/4000K/5000K)								
Field-selectable wattages		YES								
		20W	30W	40W	30W	40W	50W	20W	30W	40W
Lumen output	3500K	2320LM	3390LM	4400LM	3480LM	4520LM	5500LM	2320LM	3390LM	4400LM
Lumen Per W		116LM/W	113LM/W	110LM/W	116LM/W	113LM/W	110LM/W	116LM/W	113LM/W	110LM/W
Lumen output	4000K	2520LM	3690LM	4800LM	3780LM	4920LM	6000LM	2520LM	3690LM	4800LM
Lumen Per W		126LM/W	123LM/W	120LM/W	126LM/W	123LM/W	120LM/W	126LM/W	123LM/W	120LM/W
Lumen output	5000K	2360LM	3450LM	4480LM	3540LM	4600LM	5600LM	2360LM	3450LM	4480LM
Lumen Per W		118LM/W	115LM/W	112LM/W	118LM/W	115LM/W	112LM/W	118LM/W	115LM/W	112LM/W
Color Rendering Index		Ra>80								
Flicker		Flicker								
Dimmable		0-10V								
Emergency LED Driver		JEWOO SL-60A(Optional)								
Sensor		SHARKWARD ANT-9(Optional)								
AUX POWER		NO								
Operating Temperature		-4°F to 104°F								
L70 Lumen Maintenance (Hours)		50000Hrs								
Environment		Damp Location								
Frame Materials		PS+ALUMINIUM +STEEL								
Certification		ETL DLC5.1 (in progress) FCC								
Remark:		First "M" can be A, 0 or blank, A denotes with emergency driver, 0 or blank denotes without emergency driver. Second "M" may be A, 0 or blank, A denotes with sensor, 0 or blank denotes without sensor.								

- Note: 1、 Light optic with a little deviation for different color temperature LED ,deviation value \leq 5%
2、 There parameters will exist tolerance of error according to related rules.

4. Light Distribution

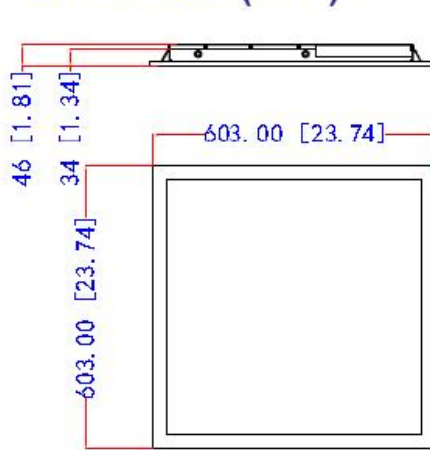


2x4

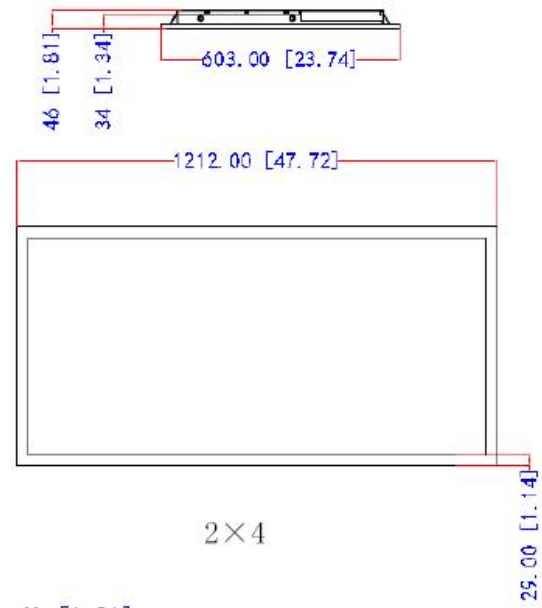
2x2

1x4

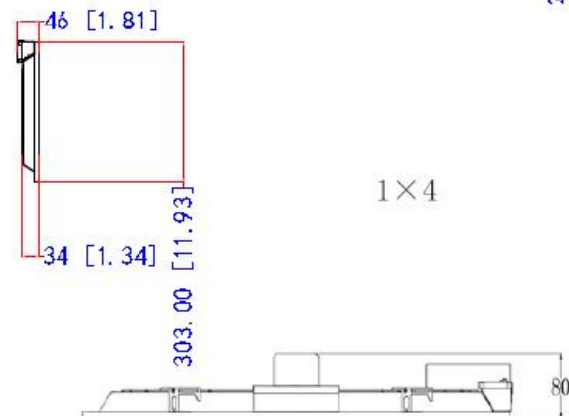
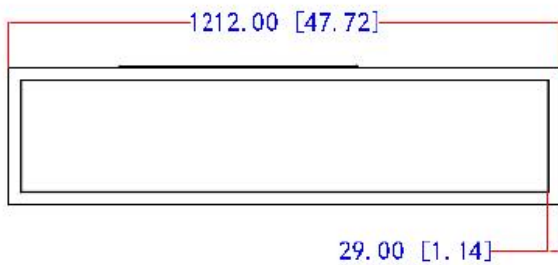
5. Dimension(mm)



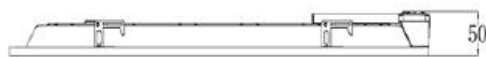
2x2



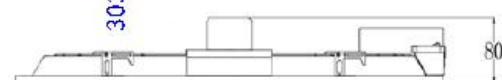
2x4



1x4



With SENSOR



With Emergency Power

6. Packaging



7. Packing /weight

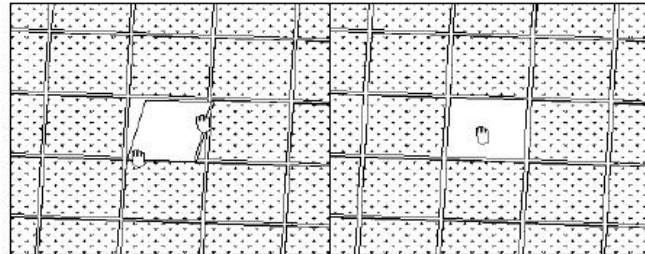
Item No.	N.W	G.W	QTY/Carton	Carton Size
OF0522S40XXOD	5KG	5.7KG	2	683*674*110
OF0524S40XXOD	7.3KG	8.7KG	2	1290*674*110
OF0514S40XXOD	3.7KG	4.3KG	2	1290*380*110

8. Installation Introduction

Surface Mount



Recessed



9. Warranty

5 years warranty for the products

Remark: The warranty on the base of right storing way, right installing way, right using way, right maintaining way. Any broken out of our rule, it will be out of our warranty. During the warranty time, we can choose repairing, replacing parts or replacing the whole products according to the detail information. And we'll charge the customers some material fee and labor cost if the product is out of our warranty time.

▲ Please read the instruction carefully before you use the product. We keep the right of final explanation for instruction and product. The product will keep updating continues. And sorry for the no notice for the updating.