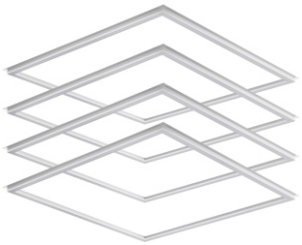
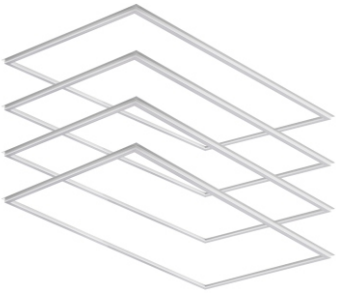
T-Bar LED Grid Light

Date:---------- Location: ----------

Product:---------- Project:----------

Quantity:---------- Catalog#----------





FEATURES

- 3 Watts 5cct Tunable.
- Easy install by Recessed mounts.
- Built-in junction box Fits standard T-grid ceiling
- ETL DLC LISTED
- 50,000hours Life time.

SUITABLE APPLICATIONS

- Office Lighting
- Meeting room lighting
- Store lighting
- Restaurant lighting

CONSTRUCTION:

White Aluminum heatsink frame

ELECTRICAL:

Available as 120-277V input. -25°C to 45°C.

OPTICAL SYSTEM:

High brightness lumileds LED chips as Edgelit lighting solution.

INSTALLATION&MOUNTING:

Frame Flush Mounting

WARRANTY:

5-year limited warranty. Actual performance maydiffer as a result of end-user environment and.application.

PERFORMANCE

Model NO	SIZE	Wattage	Voltage	Light Efficiency	Kelvin Options
ZS-FL2*2-K40-3065	2X2	20W/30W/40W	100-277V	130LM/W	3000K/3500K/4000K/5000K/6500K
ZS-FL2*4-K60-3065	2X4	40W/50W/60W	100-277V	130LM/W	3000K/3500K/4000K/5000K/6500K

T- Bar LED Grid Light

LED SION
LIGHTING

Electric Characteristic

Specification/Model	ZS-FL2*2-K40-3065	ZS-FL2*4-K60-3065
LED Driver	UL listed Brand 0-10 dimmable	
Input power tunable	20W/30W/40W	40W/50W/60W
Lumens output	2600LM/3900LM/5200LM	5200LM/6500LM/7800LM
Efficiency	130LM/W	130LM/W
CRI	＞80	＞80
Color Temperature	3000K/3500K/4000K/5000K/6500K	
Input voltage	120-277V/AC	120-277V/AC
Light distribution type	120D	120D
Working temperature	-25+45℃	-25+45℃
Junction temperature	＜75℃	＜75℃
lamps efficiency	⩾90%	⩾90%
Certificate	ETLC ETLDL C	ETLC ETLDL C
Equivalent	40–120W MH/HPS	80-200W MH/HPS

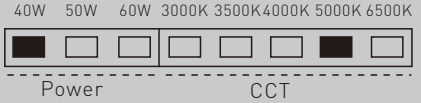
OPTIONAL ACCESSORIES



Emergency Battery Backup.Style
LSED20W

2x2/1x4 size





The lamps have the function of adjusting power and color temperature

PRODUCT ORDERING GUIDE

ZS-FL2*2-K40-3065
1 2 3 4

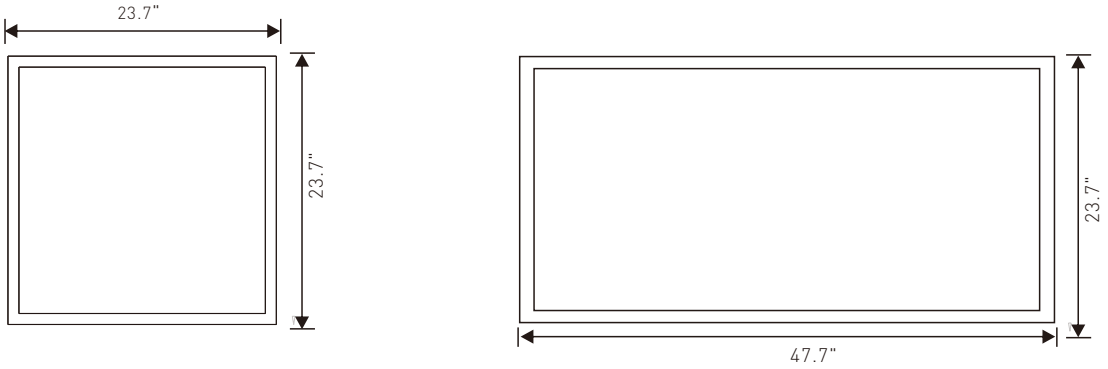
ZS - FL2*2 - K40 - 3065

☑ ZS	Company name
☑ FL2*2	Electric Characteristic
☑ K40	Power 40W

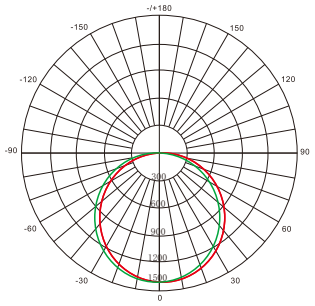
T- Bar LED Grid Light

LIGHTING

Electric Characteristic



DISTRIBUTION DIAGRAM

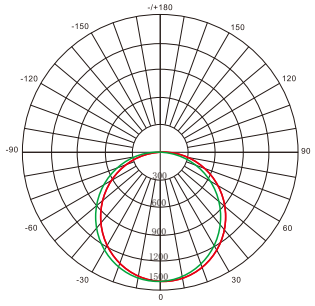


AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD

Lumens:2600LM
Test Number:20W
Test Number:5000K

- C0/180,110.9
- C30/210,110.5
- C60/240,109.3.
- C90/270,109.1

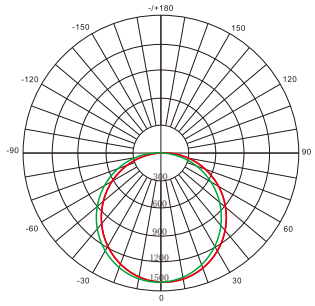


AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD

Lumens:3900LM
Test Number:30W
Test Number:5000K

- C0/180,110.9
- C30/210,110.5
- C60/240,109.3.
- C90/270,109.1

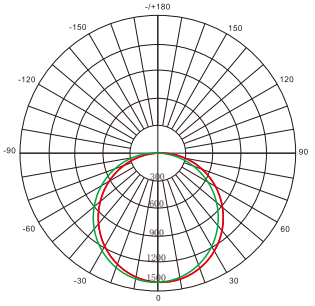


AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD

Lumens:5200LM
Test Number:40W
Test Number:5000K

- C0/180,110.9
- C30/210,110.5
- C60/240,109.3.
- C90/270,109.1

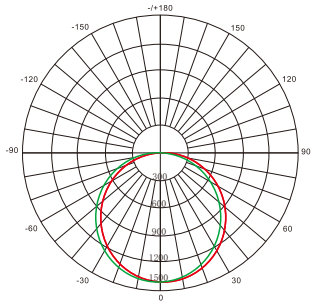


AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD

Lumens:6500LM
Test Number:50W
Test Number:5000K

- C0/180,110.9
- C30/210,110.5
- C60/240,109.3.
- C90/270,109.1



AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD

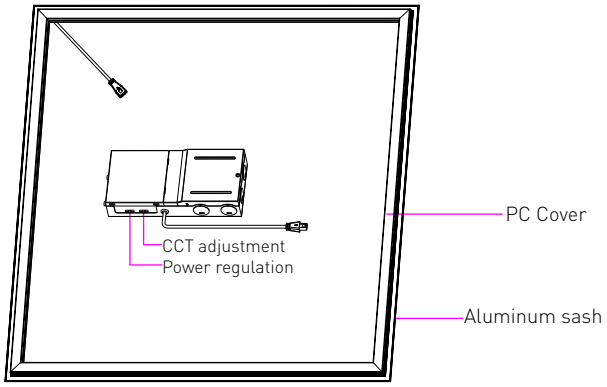
Lumens:7800LM
Test Number:60W
Test Number:5000K

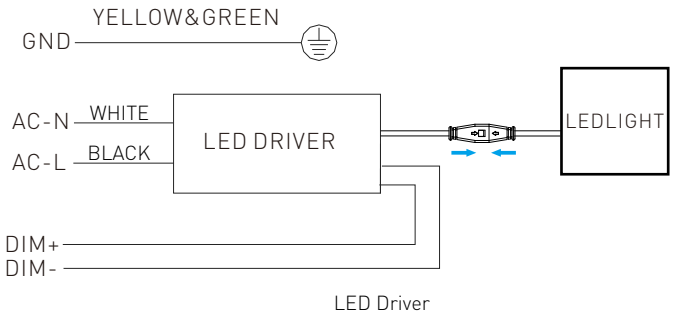
- C0/180,110.9
- C30/210,110.5
- C60/240,109.3.
- C90/270,109.1

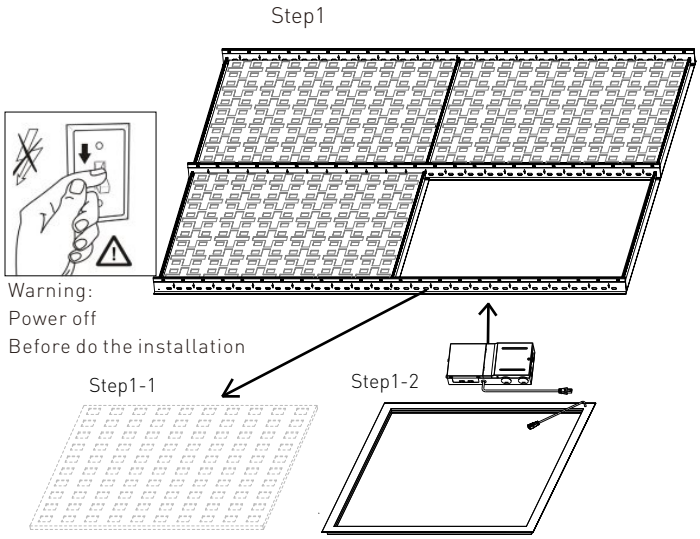
T- Bar LED Grid Light

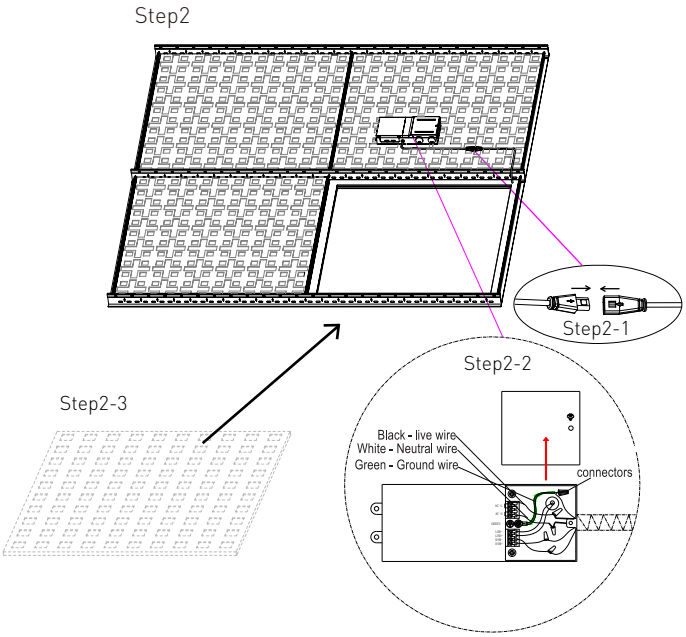
LIGHTING

Install instruction









Step 1: Make sure of all the power is off before installing. Remove the one ceiling tilethat you need to install light fixture on. Then place the light fixture on the T-bar carefullyand make sure it is correctly in place and secure.

Step 2: Place the driver on top of the next ceiling tile. Connect the cable between the driver and the lighting fixture.

Step 3: Open the driver's junction box and connect the AC wire to the driver correctly (L=black & N=white)

Warning:

1.Please read the instructions carefully before installation.

2.Please make sure the power is off before installation.

3.The installation can only be done by certified electricians.

4.Product rated voltage is 100~277Volts. Please make sure voltage range meets the requirements

5.please don't use chemicals to clean the lighting surface.