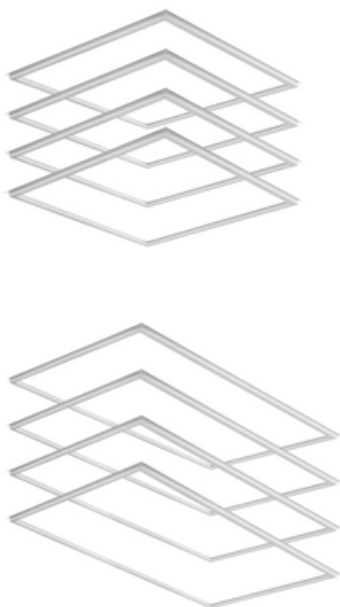




T-Bar LED Grid Light



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 heatsinkframe

ELECTRICAL:

Availableas120-277Vinput. -25°C to 45°C.

OPTICALSYSTEM:

HighbrightnesslumiledsLEDchips as Edgelit lighting solution.

INSTALLATION&MOUNTING:

Frame FlushMounting

WARRANTY:

5-yearlimitedwarranty. 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



Electric Characteristic

Specification/Model		
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°C	-25+45°C
Junction temperature	<75°C	<75°C
lamps efficiency	≥90%	≥90%
Certificate	ETL CETLDLC	ETLCETLDLC
Equivalent	40-120W MH/HPS	80-200W MH/HPS

OPTIONAL ACCESSORIES



Emergency Battery Backup.Style
LSED20W

2x2/1x4 size

20W 30W 40W 3000K 3500K 4000K 5000K 6500K



Power

CCT

40W 50W 60W 3000K 3500K 4000K 5000K 6500K



Power

CCT

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

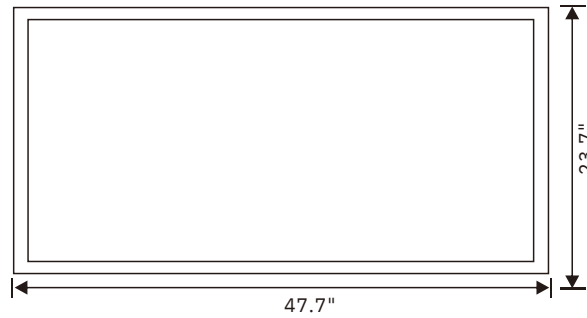
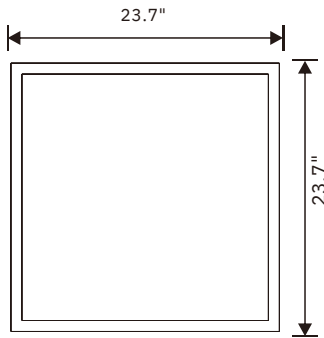
☒ K40

Power 40W

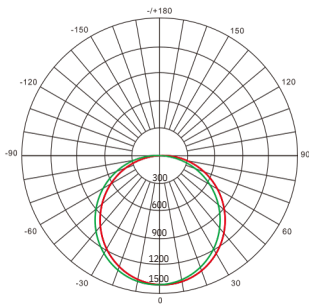
T- Bar LED Grid Light



Electric Characteristic

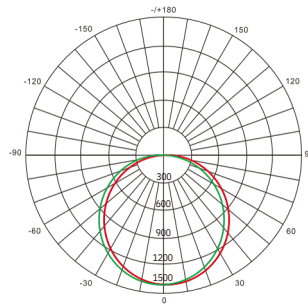


DISTRIBUTION DIAGRAM



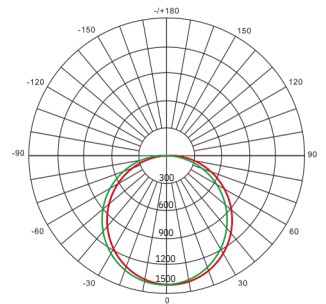
AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD
—C0/180,110.9
—C30/210,110.5
—C60/240,109.3
—C90/270,109.1
Lumens:2600LM
Test Number:20W
Test Number:5000K



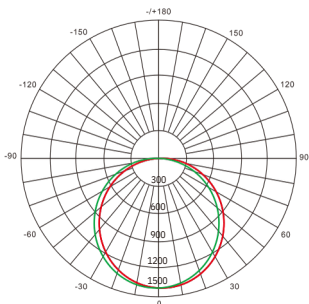
AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD
—C0/180,110.9
—C30/210,110.5
—C60/240,109.3
—C90/270,109.1
Lumens:3900LM
Test Number:30W
Test Number:5000K



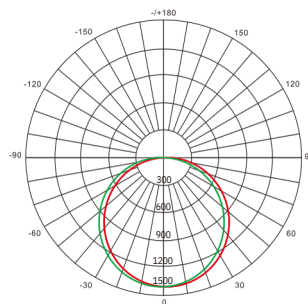
AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD
—C0/180,110.9
—C30/210,110.5
—C60/240,109.3
—C90/270,109.1
Lumens:5200LM
Test Number:40W
Test Number:5000K



AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD
—C0/180,110.9
—C30/210,110.5
—C60/240,109.3
—C90/270,109.1
Lumens:6500LM
Test Number:50W
Test Number:5000K



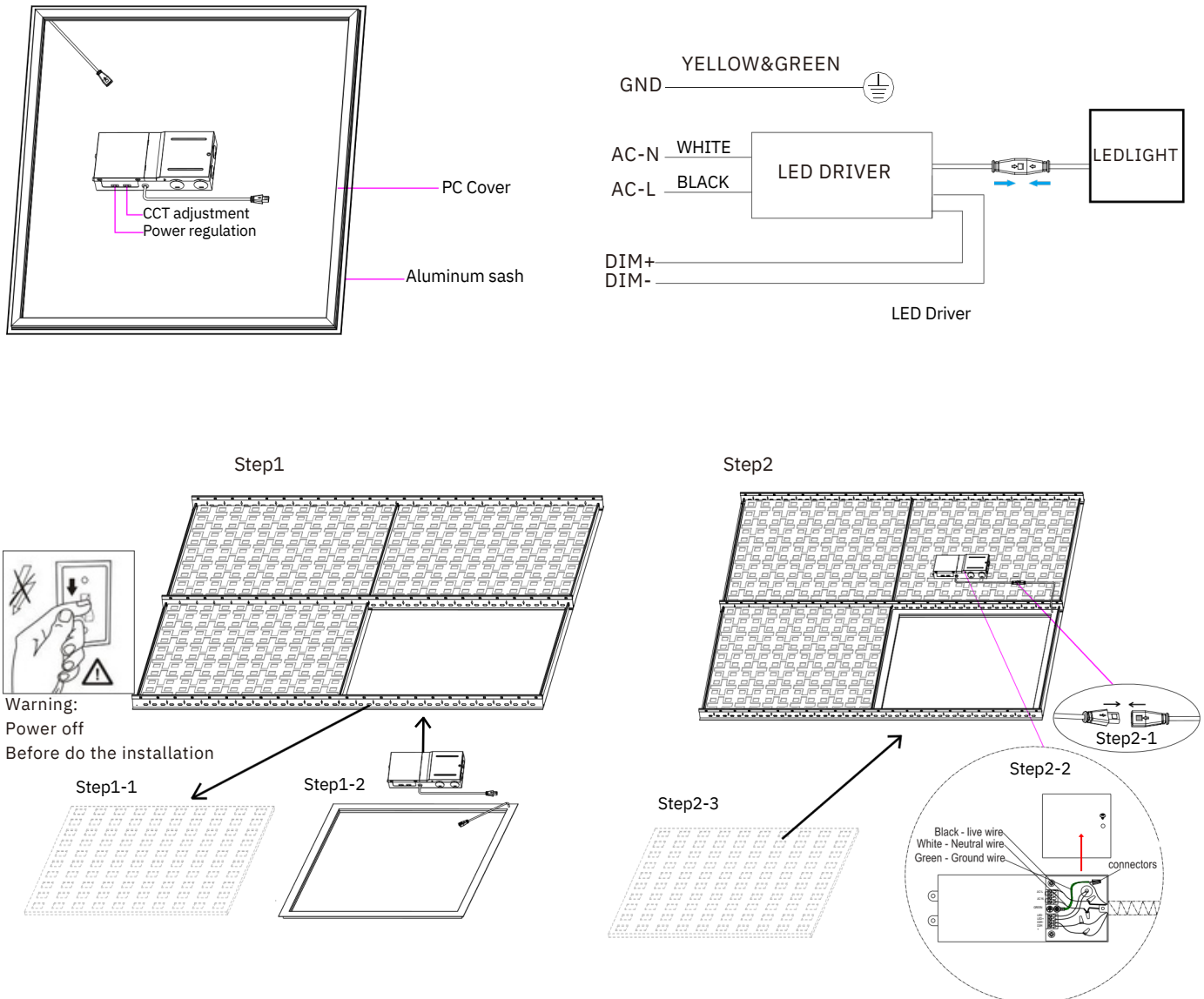
AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD
—C0/180,110.9
—C30/210,110.5
—C60/240,109.3
—C90/270,109.1
Lumens:7800LM
Test Number:60W
Test Number:5000K

T- Bar LED Grid Light



Install instruction



Step 1: Make sure of all the power is off before installing. Remove the one ceiling tile that you need to install light fixture on. Then place the light fixture on the T-bar carefully and 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.