5Watts 5CCT LED Troffer Light





Date:..... Location: .....

Product:..... Project:.....

Quantity:..... Catalog# .....

FEATURES

- 5 Watts 5CCT adjustable panel. Plug & Play Sensor optional.
- Easy install by Recessed or surface mounts.
- Built-in junction box Fits standard T-grid ceilings
- Optical lenses over LED chip, pc cover never yellow over time.
- 50,000hours Life time.

SUITABLE APPLICATIONS

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

CONSTRUCTION:

Quality white Aluminum heat sink and high transmission PC cover.

ELECTRICAL:

Available as 120-277V input,0-10v dimmable. -25°C to45°C.

OPTICAL SYSTEM:

High brightness lumileds LED chips as backlit lighting solution.

INSTALLATION&MOUNTING:

Suspended Ceiling Mounting/ Frame Flash 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
LS-TF22S40W5CCT	2X2	20/25/30/35/40W	100-277V	5200LM at 40W 50K	35/40/50/57/65K
LS-TF24S72W5CCT	2X4	30/40/50/60/72W	100-277V	9360LM at 72W 50K	35/40/50/57/65K

5Watts 5CCT LED Troffer Light

LED SION
LIGHTING

Electric Characteristic

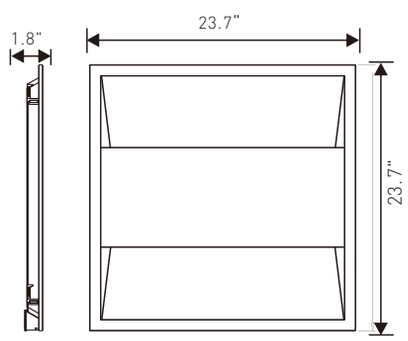
Specification/Model	LS-TF22S40W5CCT	LS-TF24S72W5CCT
LED Driver	UL listed Driver 0-10 dimmable	
Input power tunable	20/25/30/35/40W	30/40/50/60/72W
Lumens output	5200LM at 40W 50K	9360LM at 72W 50K
Efficiency	130LM/W	130LM/W
CRI	＞80	＞80
Color Temperature	35/40/50/57/65K Tunable	35/40/50/57/65K Tunable
Input voltage	120-277V/AC	120-277V/AC
Light distribution type	110D	110D
Working temperature	-25+45℃	-25+45℃
Junction temperature	＜75℃	＜75℃
lamps efficiency	≥90%	≥90%
Certificate	ETL CETL DLC	ETL CETL DLC
Equivalent	36–110W MH/HPS	56-150W MH/HPS

OPTIONAL ACCESSORIES



Emergency Battery Backup.Style
LSED20W

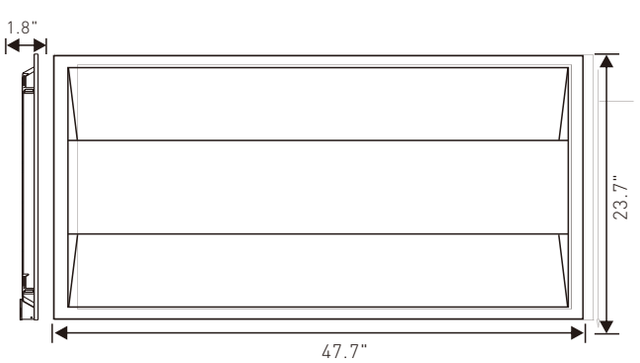
Electric Characteristic



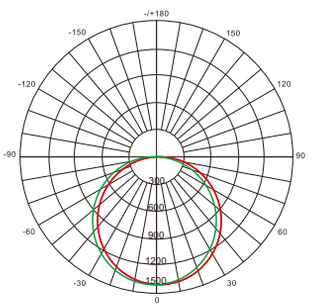
SENSOR ACCESSORIES



Occupancy Motion Sensor
Plug & Play
(PRE-ORDER FROM FACTORY)



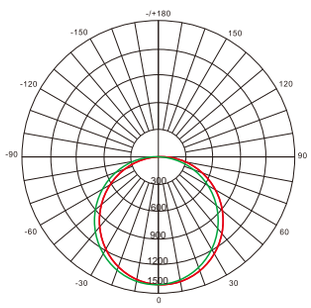
DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD
C0/180,110.9
C30/210,110.5
C60/240,109.3.
C90/270,109.1

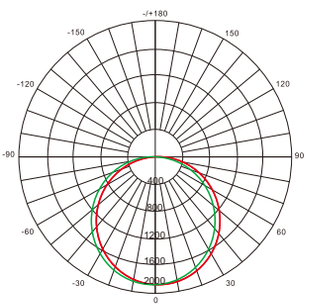
Lumens:3250LM
Test Number:25W
Test Number:5000K



AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD
C0/180,110.9
C30/210,110.5
C60/240,109.3.
C90/270,109.1

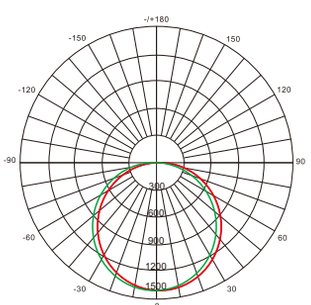
Lumens:3900LM
Test Number:30W
Test Number:5000K



AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD
C0/180,110.9
C30/210,110.5
C60/240,109.3.
C90/270,109.1

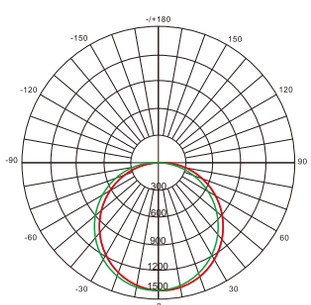
Lumens:4550LM
Test Number:35W
Test Number:5000K



AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD
C0/180,110.9
C30/210,110.5
C60/240,109.3.
C90/270,109.1

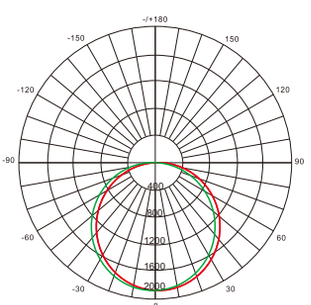
Lumens:5200LM
Test Number:40W
Test Number:5000K



AVERAGE BEAM ANGLE(50%): 110°

UNIT:CD
C0/180,110.9
C30/210,110.5
C60/240,109.3.
C90/270,109.1

Lumens:5850LM
Test Number:45W
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