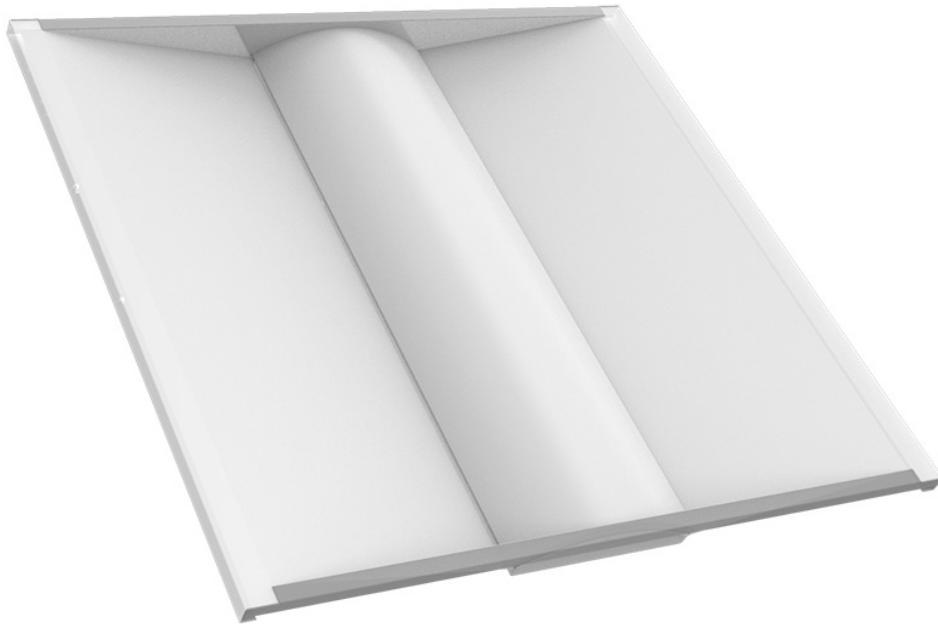




CBT Series

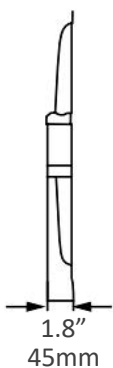
Project: _____ Part #: _____
Type: _____

High efficiency isolated LED driver; High driver efficiency > 88%, PF > 0.9.
Equipped with automatic low-voltage protection LED driver.
Wattage and CCT switchable through dip-switches. PC Lens has high transmittance.
High-quality LEDs, provide bright and uniform lighting. Compatible with standard 0-10V dimmer.
Using surface mounted kit accessories to surface mount.

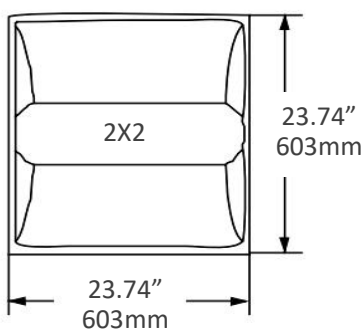


DIMENSION:(mm/in)

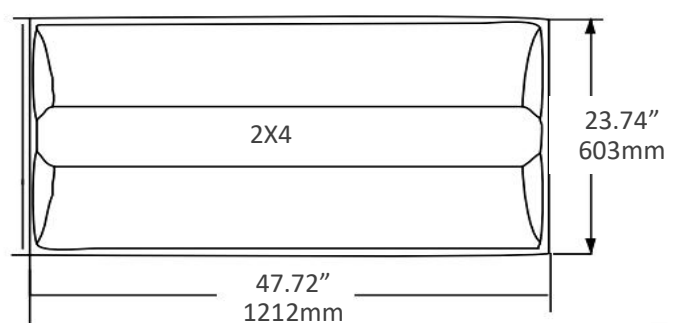
Side view



2x2 front view



2x4 front view



CBT Series

ADVANTAGE

Wattage switchable : 20W/25W/30W/35W/40W (2x2ft)

25W/30W/35W/40W/50W (2x4ft)

CCT switchable: 3000K/3500K/4000K/5000K

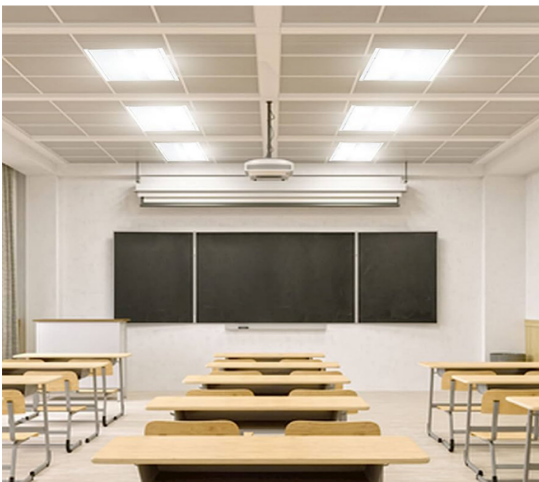
0-10V dimmable Input voltage: AC100-277V

Lumen : 150Lm/W

Aluminum heat sink for efficient heat dissipation

Application: office, schools, hospital, library etc

APPLICATIONS



ACCESSORIES

- ☐ Motion Sensor
- ☐ Remote Controller

- ☐ 2x2ft Surface Mounted Kit
- ☐ 2x4ft Surface Mounted Kit

- ☐ Emergency Battery



Emergency battery

- UL listed approved.
- Charging time: 24 hours.
- Selectable emergency power: 8W.
- Illumination time: 90 minutes.
- Split design, more flexible for installation.

Surface mounted kit

- Available in 2x2ft, 2x4ft.
- Surface mounted kit is made of high quality aluminum material with white coating, corrosion and oxidation resistance.
- Perfect for troffer surface installation, can be use corridor, office, school, hospital, library, public room, utility areas etc



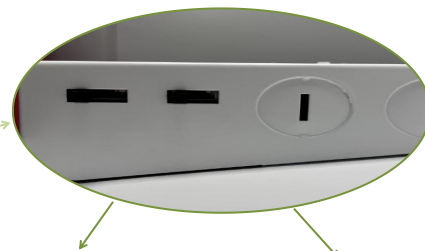
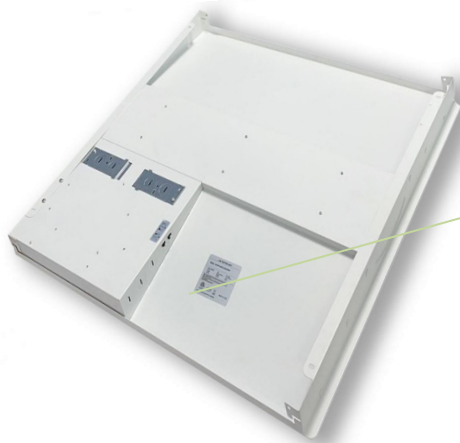
CBT Series

TECHNICAL SPECIFICATION

Produce Code	DM-TR22W5-S4	DM-TR24W5-S4
Power Consumption(W)	20W/25W/30W/35W/40W	25W/30W/40W/45W/50W
Color Temperature	30/40/45/50K	30/40/45/50K
Lumens Delivered (lm)	6000lm	7500lm
Efficacy (lm/W)	150lm/w	150lm/w
CRI	>80	>80
Input Voltage	100-277VAC	100-277VAC
Power Factor	0.9	0.9
Housing	AL	AL
Installation	Embedded hoisting	Embedded hoisting
Operating Temperature	-30°C up to 50°C (-22°F up to 122°F)	-30°C up to 50°C (-22°F up to 122°F)
Certification	ETL/cETL DLC	ETL/cETL DLC

Produce Code	DM-TR92235W-35K/40K/50K-Z	DM-TR92450W-35K/40K/50K-Z
Power Consumption(W)	25W/30W/35W	40W/45W/50W
Color Temperature	35/40/50K	35/40/50K
Lumens Delivered (lm)	4550lm	6500lm
Efficacy (lm/W)	130lm/w	130lm/w
CRI	>80	>80
Input Voltage	100-277VAC	100-277VAC
Power Factor	0.9	0.9
Housing	AL	AL
Installation	Embedded hoisting	Embedded hoisting
Operating Temperature	-30°C up to 50°C (-22°F up to 122°F)	-30°C up to 50°C (-22°F up to 122°F)
Certification	ETL/cETL DLC	ETL/cETL DLC

PRODUCT DISPLAY



Watt swithcable options:

2x2ft: 20W/35W/30W/ 35W/40W

2x4ft: 25W/30W/35W/ 40W/50W

CCT swithcable options:

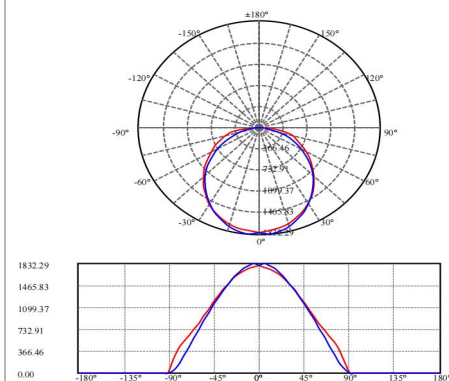
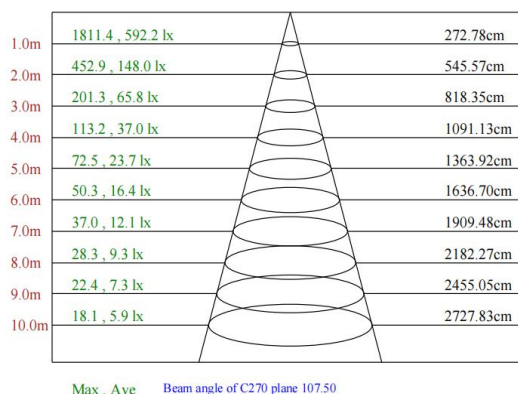
2x2ft: 3000K/ 3500K/ 4000K/ 5000K

2x4ft: 3000K/ 3500K/ 4000K/ 5000K

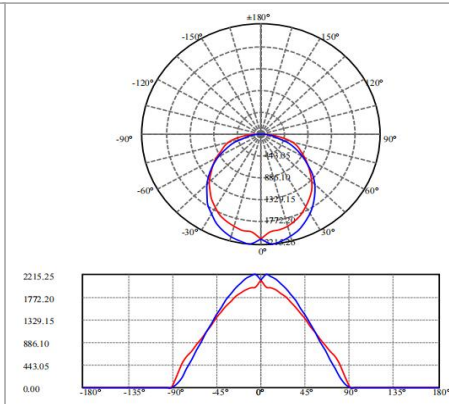
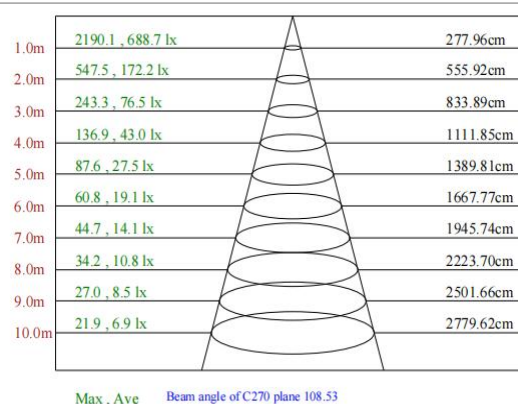
PHOTOMETRIC DATA

DM-TR22W5-S4

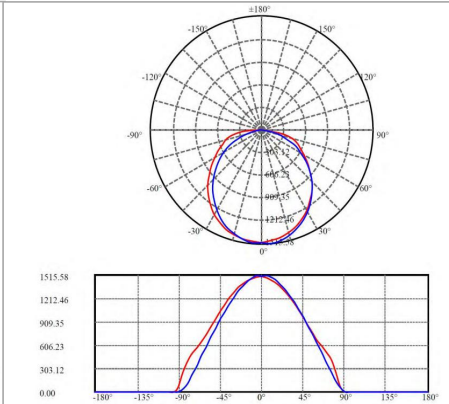
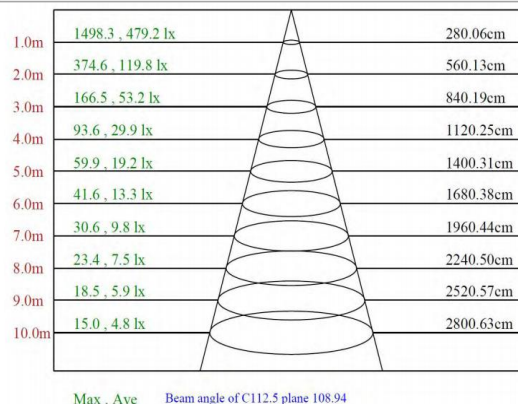
Minimum Watt	20 W
Maximum Watt	40 W
PF	0.9966
Maximum CCT	3000K
Maximum CCT	5000K
Flux	6000 Lm
Efficacy (AC)	150 Lm/W
Dimmable	0-10 V
Voltage Range	100-277 V

**DM-TR24W5-S4**

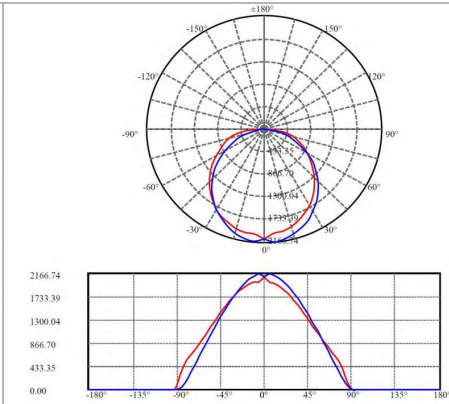
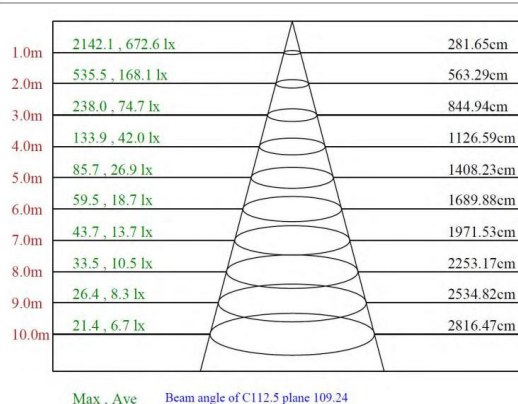
Minimum Watt	25 W
Maximum Watt	50 W
PF	0.9968
Maximum CCT	3000K
Maximum CCT	5000K
Flux	7500 Lm
Efficacy (AC)	150 Lm/W
Dimmable	0-10 V
Voltage Range	100-277 V

**DM-TR92235W-35K/40K/50K-Z**

Minimum Watt	25 W
Maximum Watt	35 W
PF	0.984
Maximum CCT	3000K
Maximum CCT	5000K
Flux	4481.37 Lm
Efficacy (AC)	128.3 Lm/W
Dimmable	0-10 V
Voltage Range	100-277 V

**DM-TR92450W-35K/40K/50K-Z**

Minimum Watt	40 W
Maximum Watt	50 W
PF	0.988
Maximum CCT	3000K
Maximum CCT	5000K
Flux	6299.64 Lm
Efficacy (AC)	128.3 Lm/W
Dimmable	0-10 V
Voltage Range	100-277 V





CBT Series

PACKAGING

Model No.	Qty	L*W(H)	N.W.(LBs)	G.W.(LBs)	Meas.(CBM)
	(pcs)	(CM)	Per CTN	Per CTN	Per CTN
2*2FT	2/4	67*11*65CM 65*19.5*65CM	14.66/25.24	16/28	0.048/0.082
2*4FT	2/4	126*11*65CM 126*19.5*65CM	25.57/47.66	27.33/56	0.09/0.16