LEDone®

Date: _____ **Location:** _____

Product: _____ **Project:** _____

Quantity: _____ **Catalog #:** _____

LED Multi Watt Multi CCT Troffer Family Series

1x4

15W, 19W, 24W and 29W

2x2

15W, 19W, 24W and 29W

2x4

24W, 29W, 32W and 39W

CONSTRUCTION:
Steel and Aluminum frame. Matte white finish. The entire fixture functions as a heat sink to keep the LEDs cooler to prolong the life of the light.

OPTICAL SYSTEM:
Samsung 2835 LED chips. 110° beam angle.

WARRANTY:
5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

ELECTRICAL:
120-277V input standard.
-20°C to 50°C, -4°F to 122°F

INSTALLATION & MOUNTING:
Fits most preexisting troffers. Surface mount kit and recessed kit.

CONTROLS & DIMMING:
0-10V dimming comes standard. Suitable for use with LED dimmers.

FEATURES

- Default Wattage:
  - 2x4 – 39W
  - 2x2 – 29W
  - 1x4 – 29W
- Default CCT: 5,000K
- Glare-free lighting
- IP20 rated
- 100,000 hours lifetime

SUITABLE APPLICATIONS

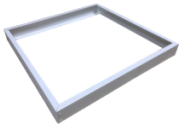
- Warehouses
- Schools
- Factories
- Offices
- Supermarkets
- Logistic Centers
- Exhibition Halls

DLC Product ID:

- LOC-14TROF-DMWMCCT-[Blank,EM]-[Blank,MS,BT] – S-NAKP2O
- LOC-22TROF-DMWMCCT-[Blank,EM]-[Blank,MS,BT] – S-YEUDZ5
- LOC-24TROF-DMWMCCT-[Blank,EM]-[Blank,MS,BT] – S-OYRMZ6

TAA Compliant Option Available.
Contact your Sales Representative for more information.

MOUNTING OPTIONS:



Surface Mount

Recessed Mount

OPTIONAL ACCESSORIES:

LOC-EMDR-15W-050

LOC-AC-MS-QBL-DH-01
Bi-level daylight harvesting Microwave Sensor

LED Multi Watt Multi CCT Troffer Family

LEDone®

LOC-14TROF-DMWMCCT								
WATTAGE SELECTABLE	CCT SELECTABLE	LUMENS	EFFICACY	VOLTAGE	CRI	POWER FACTOR	THD	REPLACES
15W	3500K / 4000K / 5000K	1,938LM	129.2lm/W	120-277V	80	0.9	20%	150W HID
19W	3500K / 4000K / 5000K	2,454.8LM	129.2lm/W	120-277V	80	0.9	20%	150W HID
24W	3500K / 4000K / 5000K	3,100.8LM	129.2lm/W	120-277V	80	0.9	20%	150W HID
29W	3500K / 4000K / 5000K	3,746.8LM	129.2lm/W	120-277V	80	0.9	20%	150W HID

LOC-22TROF-DMWMCCT								
WATTAGE SELECTABLE	CCT SELECTABLE	LUMENS	EFFICACY	VOLTAGE	CRI	POWER FACTOR	THD	REPLACES
15W	3500K / 4000K / 5000K	1,942.5LM	129.5lm/W	120-277V	80	0.9	20%	150W HID
19W	3500K / 4000K / 5000K	2,460.5LM	129.5lm/W	120-277V	80	0.9	20%	150W HID
24W	3500K / 4000K / 5000K	3,108LM	129.5lm/W	120-277V	80	0.9	20%	150W HID
29W	3500K / 4000K / 5000K	3,755.5LM	129.5lm/W	120-277V	80	0.9	20%	150W HID

LOC-24TROF-DMWMCCT								
WATTAGE SELECTABLE	CCT SELECTABLE	LUMENS	EFFICACY	VOLTAGE	CRI	POWER FACTOR	THD	REPLACES
24W	3500K / 4000K / 5000K	3,040.8LM	126.7lm/W	120-277V	80	0.9	20%	200W HID
29W	3500K / 4000K / 5000K	3,674.3LM	126.7lm/W	120-277V	80	0.9	20%	200W HID
32W	3500K / 4000K / 5000K	4,054.4LM	126.7lm/W	120-277V	80	0.9	20%	200W HID
39W	3500K / 4000K / 5000K	4,941.3LM	126.7lm/W	120-277V	80	0.9	20%	200W HID

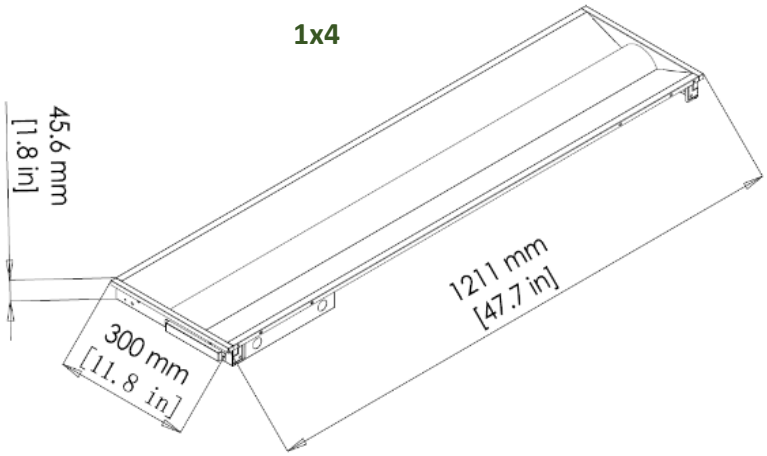
LOC-22TROF-DMWMCCT-EM								
WATTAGE SELECTABLE	CCT SELECTABLE	LUMENS	EFFICACY	VOLTAGE	CRI	POWER FACTOR	THD	REPLACES
15W	3500K / 4000K / 5000K	1,942.5LM	129.5lm/W	120-277V	80	0.9	20%	150W HID
19W	3500K / 4000K / 5000K	2,460.5LM	129.5lm/W	120-277V	80	0.9	20%	150W HID
24W	3500K / 4000K / 5000K	3,108LM	129.5lm/W	120-277V	80	0.9	20%	150W HID
29W	3500K / 4000K / 5000K	3,755.5LM	129.5lm/W	120-277V	80	0.9	20%	150W HID

LOC-24TROF-DMWMCCT-EM								
WATTAGE SELECTABLE	CCT SELECTABLE	LUMENS	EFFICACY	VOLTAGE	CRI	POWER FACTOR	THD	REPLACES
24W	3500K / 4000K / 5000K	3,040.8LM	126.7lm/W	120-277V	80	0.9	20%	200W HID
29W	3500K / 4000K / 5000K	3,674.3LM	126.7lm/W	120-277V	80	0.9	20%	200W HID
32W	3500K / 4000K / 5000K	4,054.4LM	126.7lm/W	120-277V	80	0.9	20%	200W HID
39W	3500K / 4000K / 5000K	4,941.3LM	126.7lm/W	120-277V	80	0.9	20%	200W HID

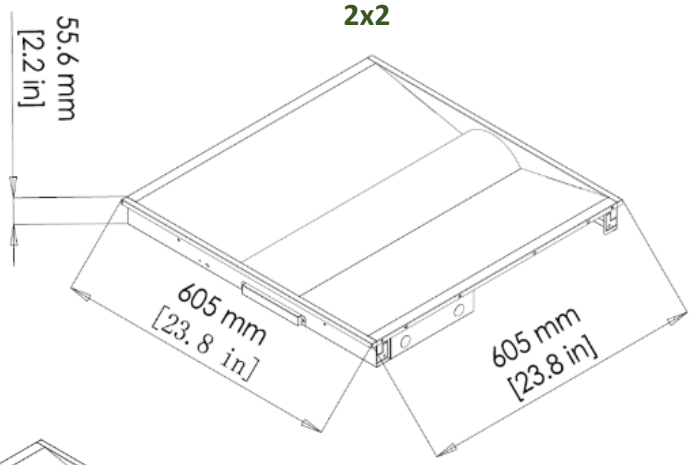
MEASUREMENTS

LEDone®

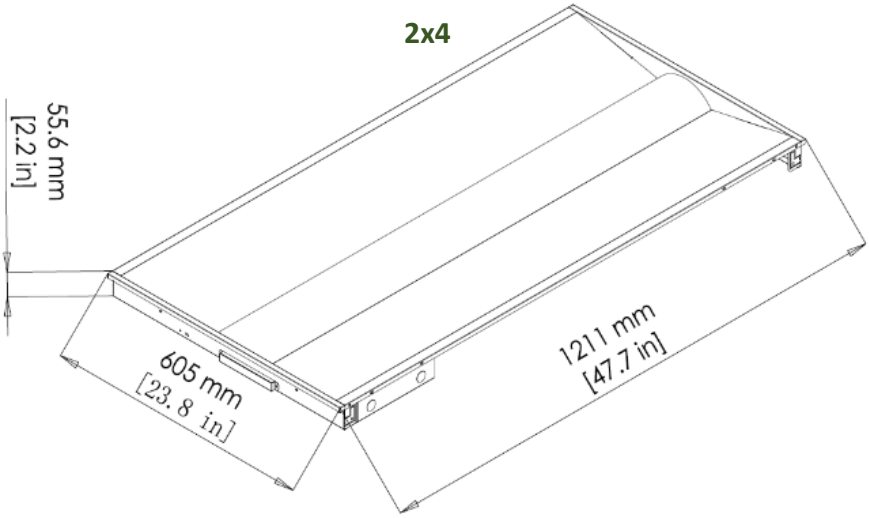
1x4



2x2

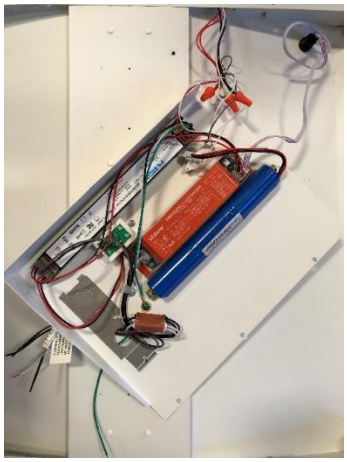


2x4



MODEL	QTY	NET WEIGHT	MASTER CARTON SIZE	GROSS WEIGHT	PCS CTN	UPC CODE
LOC-14TROF-DMWMCCT	1	6.75lbs	49.63” x 12.63” x 2.13”	7.9lbs	1	00815586029921
LOC-22TROF-DMWMCCT	1	7.4lbs	24.8” x 24.8” x 2.56”	9.35lbs	1	00815586020638
LOC-24TROF-DMWMCCT	1	11.15lbs	49.5” x 24.5” x 2.5”	15.6lbs	1	00815586020553
LOC-22TROF-DMWMCCT-EM	1	lbs	24.8” x 24.8” x 2.56”	16.3lbs	1	00810050940726
LOC-24TROF-DMWMCCT-EM	1	lbs	49.5” x 24.5” x 2.5”	10.15lbs	1	00810050940719

15W Emergency Battery



Emergency Test Button