

PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:

TF

TROFFER (CCT3) G1

## DESCRIPTION

naturaLED® Troffer is the perfect solution for your interior lighting needs. This DLC Premium Troffer is available in 2'x2' and 2'x4' dimensions for TBar/Grid ceilings. Available options include Emergency LED Driver and Microwave Motion Sensor. This is a lightweight fixture with a bug-free lens design and produces up to 5,850 lumens with excellent light distribution and color consistency.



## APPLICATIONS

Conference, Meeting Rooms, Factories, Offices, Schools, Hospitals



**Rated Life Hours 50,000**  
**Warranty 5 Years**

## FEATURES

- DLC Standard
- Damp Location
- ETL Listed
- Selectable Wattages
- Selectable Color Temp: 3CCT (3500K/4000K/5000K)
- Voltage: 120-277V, 120-347V
- Power Factor: >0.9
- Surge Protection: 2KV
- Beam Angle: 115°
- Dimmable: 0-10V
- CRI: 80
- Operating temperature: - 4°F - 104°F
- Easy installation for retrofit replacement
- Available in 2' or 4' length
- Material: Steel and PC lens
- 5Year Warranty
- Optional for Purchase: Emergency Driver, Motion Sensor, Flange Mount Kit

## ACCESSORIES

	Air Craft Cable
	Emergency Driver Kit
	Microwave Motion Sensor Kit
	Flange Mount Kit
	Surge Protection

SAMPLE NUMBER

FXTF36SW/2X2/8CCT3G1

FAMILY	SERIES	WATTAGE	SELECTABLE	LENGTH	CRI	COLOR TEMP	VERSION
FX	TF	36	SW	2x2	8	CCT3	G1
Fixture	Troffer	36 Watt	3 Selectable Wattage	2-ft x 2-ft	CRI 80	Selectable Color Temp (35/40/50K)	G1 Version



## ORDERING

\*P= Premium DLC / \*S = Standard DLC

Watts (W)	Ordering Code	Description	CCT (K)	Lumens (Lm)	Size	Equiv. Wattage (W)	Voltage	Damp Location	DLC (S/P)	
30	9763	FXTF40SW/2X2/8CCT3	3CCT	3,750	2'x2'	60-100W	120-277V	•	S	
35				(35/40/50K)						4,375
40										5,000
30	9587	FXTF45SW/2X4/8CCT3G1	3CCT	4,050	2'x4'	90-130W	120-277V	•	S	
40				(35/40/50K)						5,200
45										5,850
20	9595	FXTF36SW/2X2/8CCT3/347	3CCT	2,800	2'x2'	60-100W	120-347V	•	S	
30				(35/40/50K)						4,140
36										4,896
30	9596	FXTF45SW/2X4/8CCT3/347	3CCT	4,305	2'x4'	90-130W	120-347V	•	S	
40				(35/40/50K)						5,720
45										6,390

## ACCESSORIES (Ordered Separately)

## Air Craft Cable



P10147 MT-ACC-4FT  
(4-ft cable)

P10144 MT-ACC-10FT  
(10-ft cable)

## Flange Mounting Kit



P10228 MT-2x2FMBOX  
(2' x 2' Flange Mount Kit)

P10229 MT-2x4FMBOX  
(2' x 4' Flange Mount Kit)

## Microwave Motion Sensor Kit



K438380 SEN-HB001VCR/BA12V  
( Microwave Motion Sensor 0-10V Bi-Level Internal  
12V Low Voltage with mounting plate for  
#9587, #9595, #9596)

## Emergency Driver Kit



K7336593 FXTFSW-BAEM-MT-G1  
(Emergency Driver with mounting plate for #9587)

K7336427 FXTFSW-BAEM-MT  
(Emergency Driver with mounting plate for  
#9595 & #9596)

7336 BAEM4-60BC/MV-A  
(4W CEC-Compliant LED Emergency Driver 120-277V  
for #9763)

7338 BAEM8L-60BC/347-A  
(8W CEC-Compliant LED Linear Emergency Driver  
120-347V with 24" Conduit for #9763)

## Ceiling Mount Kit (3.0" Height)



P10417 MT-2X2BOX-3.0in  
(2'x2' Panel Surface Mount Kit-3.0"height)

P10418 MT-2X4BOX-3.0in  
(2'x4' Panel Surface Mount Kit-3.0"height)

## Ceiling Mount Kit



P10335 MT-2X2BOX-4.5in  
(2'x2' Panel Surface Mount Kit)

P10336 MT-2X4BOX-4.5in  
(2'x4' Panel Surface Mount Kit)

## Surge Protection



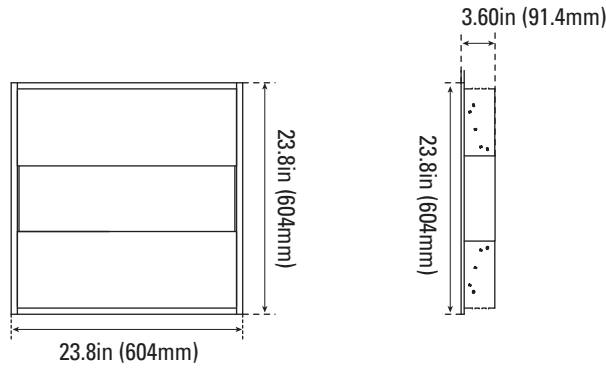
P10389 SPD-L-10KV-277  
(Surge Protection 10KV 120-277V)



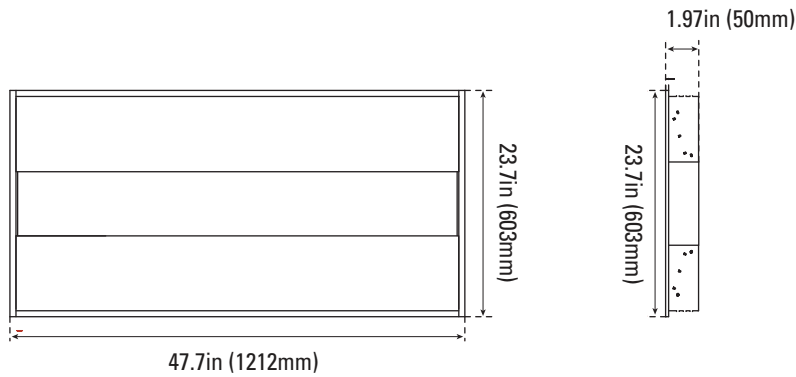
P10390 SPD-L-20KV-277  
(Surge Protection 20KV 120-277V)

**DIMENSIONS**

**2'x2' - 40 Watt**  
8.00-lbs



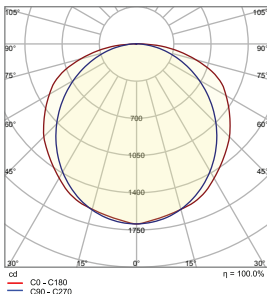
**2'x4' - 45 Watt**  
15.00-lbs



**PHOTOMETRICS CHART**

**PACKAGE**

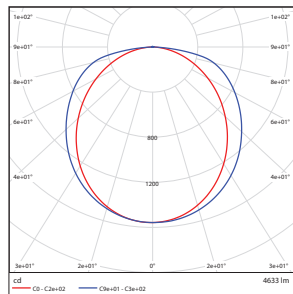
**40 Watt**  
DLC Standard



Center Beam fc	Beam Width	
4.3R	91.5 fc	19.1 ft 11.7 ft
9.7R	22.3 fc	38.7 ft 23.6 ft
13.0R	10.0 fc	57.8 ft 35.2 ft
17.3R	5.65 fc	77.0 ft 46.9 ft
21.7R	3.59 fc	96.5 ft 58.8 ft
26.0R	2.50 fc	115.7 ft 70.5 ft

■ Vert. Spread: 131.6°  
■ Horiz. Spread: 107.2°

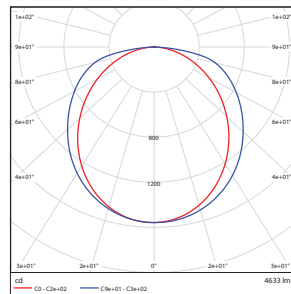
**36 Watt**  
DLC Standard



Center Beam fc	Beam Width	
3.3R	143 fc	8.3 ft 13.2 ft
6.7R	34.7 fc	16.9 ft 26.8 ft
10.0R	15.6 fc	25.2 ft 40.0 ft
13.3R	8.80 fc	33.6 ft 53.1 ft
16.7R	5.58 fc	42.1 ft 66.7 ft
20.0R	3.89 fc	50.5 ft 79.9 ft

■ Vert. Spread: 103.2°  
■ Horiz. Spread: 126.8°

**45 Watt**  
DLC Standard



Center Beam fc	Beam Width	
3.3R	184 fc	8.7 ft 13.7 ft
6.7R	44.6 fc	17.5 ft 27.8 ft
10.0R	20.0 fc	26.3 ft 41.5 ft
13.3R	11.3 fc	35.0 ft 55.2 ft
16.7R	7.18 fc	44.0 ft 69.3 ft
20.0R	5.00 fc	52.7 ft 82.9 ft

■ Vert. Spread: 105.6°  
■ Horiz. Spread: 128.5°

Case Qty 2 pcs

