# LIRON

# **2NTF Series** G2 Troffer

# **Fixture Type:**

**Project Name:** 

Location:

Date:

### **Features**

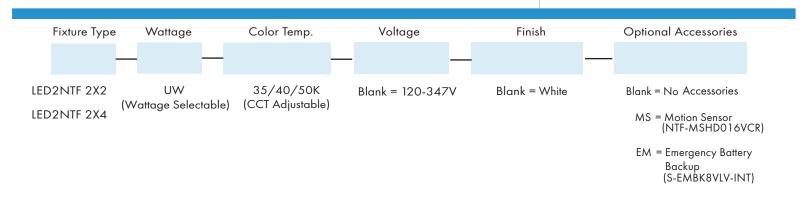
- High efficiency acrylic center lens
- Durable Cold rolled steel housing with matte white
- Ultra-thin design  $2^{1}/_{8}$ " height
- Lumen output up to 125 lm/W
- Wattage selectable and CCT adjustable
- Dimmable with compatible 0-10V dimmer
- T bar recessed mounting
- Compatible with motion sensor & emergency batte backup



# **Product Performance Standard**

Size	See dimension chart for detail	Power Factor	≥90%	
Weight	8 lb	LED lifespan	50,000 Hrs	
Mounting	Recessed	Dimmable	0-10V Dimmable	
Color Temp	CCT Adjustable	DLC	YES	
CRI	80	Warranty	5 Years	
Input Voltage	e 120-347V	Ambient Operation Temperature	-40C° (-40°F) ~40C °(104°F)	

# Ordering Guide Example: LED2NTFUW35/40/50K



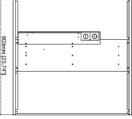
LEDNTF Rev 4-5-2021





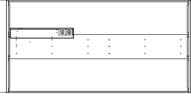
603mm(23.74<sup>m</sup>)

**Dimension** 



23<sup>4</sup>/<sub>5</sub>" X 23 <sup>4</sup>/<sub>5</sub>" X 2 <sup>1</sup>/<sub>8</sub>"





23<sup>4</sup>/<sub>5</sub>" X 47<sup>4</sup>/<sub>5</sub>" X 2<sup>1</sup>/<sub>8</sub>"



PAGE 1 of 2



# Fixture Type:

Project Name:

Location:

Date:

# **Product Information**

#### LED2NTF 2'x2'

	3500K		4000K		5000K	
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY	LUMEN	EFFICACY
24W	2928lm	122lm/W	2928lm	123lm/W	3000lm	125lm/W
30W	3660 lm	122lm/W	3690lm	123lm/W	3750lm	125lm/W
36W	4392lm	122lm/W	4428lm	123lm/W	4500lm	125lm/W

#### LED2NTF2'x4'

	3500K		4000K		5000K	
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY	LUMEN	EFFICACY
24W	2928lm	122lm/W	2928lm	123lm/W	3000lm	125lm/W
36W	4392lm	122lm/W	4428lm	123lm/W	4500lm	125lm/W
45W	5490lm	122lm/W	5535lm	123lm/W	5625lm	125lm/W

## **Optional Accessories**



#### **Microwave - Motion Sensor**

-SKU: NTF-MSHD016VCR -Internal Microwave Motion Sensor is pre-installed by request.



#### **Emergency Battery Backup**

-SKU: S-EMBK8WLV-INT -Internal battery backup is pre-installed by request. -Delivering 1000 lm for 90 min emergency use.

For the accessories detail, please visit www.lironlighting.com/products-catagories/add-on-accessories



# **Fixture Type:**

**Project Name:** 

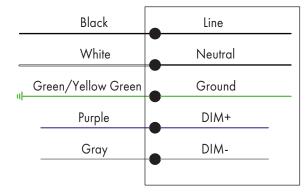
Location:

Date:

## Wiring diagram

CORD/ SUPPLY WIRING

luminaire





Scan the QR code or visit www.lironlighting.com/products/led2ntf for the complete luminaire installation guide.

Note:



