

Features

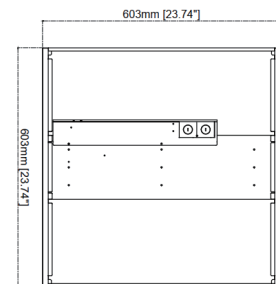
- High efficiency acrylic center lens
- Durable Cold rolled steel housing with matte white
- Ultra-thin design 2 1/8" height
- Lumen output up to 125 lm/W
- Wattage selectable and CCT adjustable
- Dimmable with compatible 0-10V dimmer
- T bar recessed mounting
- Compatible with motion sensor & emergency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



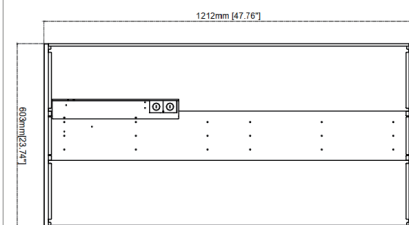
Product Performance Standard

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	120-347V	Ambient Operation Temperature	-40C° (-40°F) ~40C° (104°F)

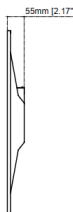
Dimension



23 4/5" X 23 4/5" X 2 1/8"



23 4/5" X 47 4/5" X 2 1/8"



Ordering Guide Example: LED2NTFUW35/40/50K

Fixture Type	Wattage	Color Temp.	Voltage	Finish	Optional Accessories
LED2NTF 2X2	UW	35/40/50K	Blank = 120-347V	Blank = White	Blank = No Accessories
LED2NTF 2X4	(Wattage Selectable)	(CCT Adjustable)			MS = Motion Sensor (NTF-MSHD016VCR) EM = Emergency Battery Backup (S-EMBK8VLV-INT)

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	3660lm	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 field installed or pre-installed by request.

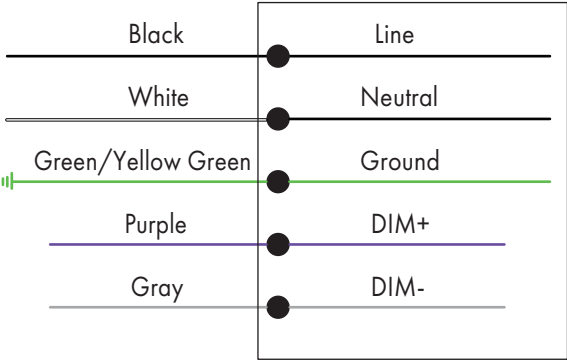
-Delivering 1000 lm for 90 min emergency use.

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

Fixture Type:
Project Name:
Location:
Date:

Wiring diagram

CORD/ SUOOLY WIRING LUMINAIRE



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

Note:
