



# LJT

## LED troffer

OFFICE  
RETAIL  
SCHOOL

### **EASY** on the *budget*

LJT is rebate friendly for attainable LED lighting. Projects will run smoothly and stay on track within your resources.

### **EASY** to use *rebates*

Take advantage of utility rebates for even greater cost effectiveness.

- 2x4—Save up to 32% energy
- 2x2—Save up to 38% energy
- DesignLights Consortium® qualified

### **EASY** on the *contractor*

LJT is designed as a one-for-one replacement for fluorescent lensed troffers.

- 2x4, 2x2
- Grid, surface, or cable mount

### **EASY** on the *project*

LJT offers on/off, step-dimming, 0-10V continuous dimming, flex, integral emergency battery pack, IC rating and all the options you need to make the project work.

### **EASY** on the *distributor*

LJT is stocked in the Hubbell Lighting Regional Distribution Centers.

### **EASY** on the *owner*

Change your lamps only **once every 12 years** with LJT's 50,000 hour rated life\*.

- L70 lumen maintenance
- 4 LED color choices with excellent color consistency and 82 CRI
- 5 year warranty

# ONE-FOR-ONE FIXTURE REPLACEMENT



## LJT24-LW

↓



Replace 2-lamp T8 with LJT24-LW for similar light output at **32% energy savings** per fixture.



## LJT24-ML

↓



Replace 3-lamp T8 with LJT24-ML for a well lit room (50 fc avg.) at **38% energy savings**.<sup>1</sup>



## LJT22-ML

↓



Replace 2-lamp u-bend with LJT22-ML for similar light output at **38% energy savings** per fixture.



## LJT22-HL

↓



Replace 2-lamp 40WTT with LJT22-HL for a well lit room (50 fc avg.) at **38% energy savings**.<sup>2</sup>

## QUALITY ASSURANCE

Each LJT is rigorously tested for quality before it ships. If it doesn't pass, it doesn't ship.

A unique QR Code is affixed to each housing, providing a permanent record of product details for future upgrades or replacement. 5 year warranty. Terms and conditions apply.



## LED PERFORMANCE

Stay off the ladder. Long-life LEDs rated at 50,000 hours and L70 lumen maintenance reduce facility maintenance. Plus, LJT has excellent color consistency, access to LED boards and driver from below the ceiling, and modular replaceability. LJT provides good lighting today, tomorrow and for years to come.

## ORDERING INFORMATION

LJT										U				
MODEL	COLOR TEMP	CEILING TYPE	SHIELDING	DRIVER	VOLTAGE	OPTIONS	SIZE	LUMEN OUTPUT	DOOR	ACCESSORIES (ORDER SEPARATELY)				
LJT LED Lensed Troffer	30 3000K 35 3500K 40 4000K 50 5000K	G Grid <sup>1</sup> SM Surface Mount CM Cable Mount <sup>2</sup>	A12 Pattern 12 Acrylic Lens A12125 Pattern 12 Acrylic Lens, 0.125" Nominal A12F Pattern 12 Frosted Acrylic Lens A12125F Pattern 12 Frosted Acrylic Lens, 0.125" Nominal A19 Pattern 19 Acrylic Lens, 0.156" Nominal A19F Pattern 19 Frosted Acrylic Lens .156"	E Fixed Output ESD Step Dimming ED 0-10V Dimming	U 120V-277V	C388 3-Wire Flex C488 4-Wire Flex C588 5-Wire Flex ELL14 Emergency Battery Pack, 1400 Lumens, Installed <sup>3,4</sup> GLR Fast Blow Fuse G1 Single Gasketing (Door to Housing) G2 Double Gasketing (G1 and Lens to Door) G3 Triple Gasketing (G2 and Housing to Ceiling) WIH wiHUBB <sup>5,6</sup>	22 2' x 2' 24 2' x 4'	LW Low Watt (2x4 only) ML Medium Lumen HL High Lumen (2x2 only)	FS White Flush Steel FA White Flush Aluminum For more door options contact factory.	FK22 2' x 2' Single Flange Kit FK24 2' x 4' Single Flange Kit FKCR Flange Kit Row Adaptor (All Sizes) CM48Y2SC3F-KIT 48" Cable Mount Kit for 2' Wide CM Ceiling Type, 3 Wire Feed Cord				

See Product Availability table below.

Product Availability — Nominal Lumens			
Size	LW	ML	HL
2 x 2	—	3200	4000
2 x 4	4100	5000	—

<sup>1</sup> For hard ceilings use flange kit accessory.  
<sup>2</sup> Order hanger accessories separately.  
<sup>3</sup> For compatibility with Dual-Lite LiteGear<sup>®</sup> inverters in lieu of EL Battery Pack, contact Hubbell Lighting Representative.  
<sup>4</sup> Not available with 2x2 Surface or Cable Mount.  
<sup>5</sup> Not available with Surface Mount ceiling types.  
<sup>6</sup> In-Fixture Module Antenna adds 2" to overall fixture height at power feed location.  
 Damp Label - standard. IC Rating - standard.

\*Based on 12 hours per day, 365 days a year, rounded up to the nearest year. <sup>1</sup> 40x40x9, 8x10 spacing. <sup>2</sup> 40x40x9, 8x8 spacing.





# LJT

## LED troffer

OFFICE  
RETAIL  
SCHOOL

### **EASY** on the *budget*

LJT is rebate friendly for attainable LED lighting. Projects will run smoothly and stay on track within your resources.

### **EASY** to use *rebates*

Take advantage of utility rebates for even greater cost effectiveness.

- 2x4—Save up to 32% energy
- 2x2—Save up to 38% energy
- DesignLights Consortium® qualified

### **EASY** on the *contractor*

LJT is designed as a one-for-one replacement for fluorescent lensed troffers.

- 2x4, 2x2
- Grid, surface, or cable mount

### **EASY** on the *project*

LJT offers on/off, step-dimming, 0-10V continuous dimming, flex, integral emergency battery pack, IC rating and all the options you need to make the project work.

### **EASY** on the *distributor*

LJT is stocked in the Hubbell Lighting Regional Distribution Centers.

### **EASY** on the *owner*

Change your lamps only **once every 12 years** with LJT's 50,000 hour rated life\*.

- L70 lumen maintenance
- 4 LED color choices with excellent color consistency and 82 CRI
- 5 year warranty

# ONE-FOR-ONE FIXTURE REPLACEMENT



## LJT24-LW

↓



Replace 2-lamp T8 with LJT24-LW for similar light output at **32% energy savings** per fixture.



## LJT24-ML

↓



Replace 3-lamp T8 with LJT24-ML for a well lit room (50 fc avg.) at **38% energy savings**.<sup>1</sup>



## LJT22-ML

↓



Replace 2-lamp u-bend with LJT22-ML for similar light output at **38% energy savings** per fixture.



## LJT22-HL

↓



Replace 2-lamp 40WTT with LJT22-HL for a well lit room (50 fc avg.) at **38% energy savings**.<sup>2</sup>

## QUALITY ASSURANCE

Each LJT is rigorously tested for quality before it ships. If it doesn't pass, it doesn't ship.

A unique QR Code is affixed to each housing, providing a permanent record of product details for future upgrades or replacement. 5 year warranty. Terms and conditions apply.



## LED PERFORMANCE

Stay off the ladder. Long-life LEDs rated at 50,000 hours and L70 lumen maintenance reduce facility maintenance. Plus, LJT has excellent color consistency, access to LED boards and driver from below the ceiling, and modular replaceability. LJT provides good lighting today, tomorrow and for years to come.

## ORDERING INFORMATION

LJT										U			
MODEL	COLOR TEMP	CEILING TYPE	SHIELDING	DRIVER	VOLTAGE	OPTIONS	SIZE	LUMEN OUTPUT	DOOR	ACCESSORIES (ORDER SEPARATELY)			
LJT LED Lensed Troffer	30 3000K 35 3500K 40 4000K 50 5000K	G Grid <sup>1</sup> SM Surface Mount CM Cable Mount <sup>2</sup>	A12 Pattern 12 Acrylic Lens A12125 Pattern 12 Acrylic Lens, 0.125" Nominal A12F Pattern 12 Frosted Acrylic Lens A12125F Pattern 12 Frosted Acrylic Lens, 0.125" Nominal A19 Pattern 19 Acrylic Lens, 0.156" Nominal A19F Pattern 19 Frosted Acrylic Lens .156"	E Fixed Output ESD Step Dimming ED 0-10V Dimming	U 120V-277V	C388 3-Wire Flex C488 4-Wire Flex C588 5-Wire Flex ELL14 Emergency Battery Pack, 1400 Lumens, Installed <sup>3,4</sup> GLR Fast Blow Fuse G1 Single Gasketing (Door to Housing) G2 Double Gasketing (G1 and Lens to Door) G3 Triple Gasketing (G2 and Housing to Ceiling) WIH wiHUBB <sup>5,6</sup>	22 2' x 2' 24 2' x 4'	LW Low Watt (2x4 only) ML Medium Lumen HL High Lumen (2x2 only) <small>See Product Availability table below.</small>	FS White Flush Steel FA White Flush Aluminum <small>For more door options contact factory.</small>	FK22 2' x 2' Single Flange Kit FK24 2' x 4' Single Flange Kit FKCR Flange Kit Row Adaptor (All Sizes) CM48Y2SC3F-KIT 48" Cable Mount Kit for 2' Wide CM Ceiling Type, 3 Wire Feed Cord			

Size	LW	ML	HL
2 x 2	—	3200	4000
2 x 4	4100	5000	—

<sup>1</sup> For hard ceilings use flange kit accessory.  
<sup>2</sup> Order hanger accessories separately.  
<sup>3</sup> For compatibility with Dual-Lite LiteGear<sup>®</sup> inverters in lieu of EL Battery Pack, contact Hubbell Lighting Representative.  
<sup>4</sup> Not available with 2x2 Surface or Cable Mount.  
<sup>5</sup> Not available with Surface Mount ceiling types.  
<sup>6</sup> In-Fixture Module Antenna adds 2" to overall fixture height at power feed location.  
 Damp Label - standard. IC Rating - standard.

\*Based on 12 hours per day, 365 days a year, rounded up to the nearest year. <sup>1</sup> 40x40x9, 8x10 spacing. <sup>2</sup> 40x40x9, 8x8 spacing.

