

**RTC**

Recessed LED center basket

**Metalux**



## RTC Recessed LED center basket

The RTC lensed troffer series provides performance, reliability and flexibility with a housing optimized for shallow plenums. Developed with Cooper Lighting Solutions' latest generation of solid-state components and electronic driver technologies, these center illuminated troffers provide numerous options for color, lumens, controls and sensing. Designed to be compatible with popular ceiling systems, the RTC troffers are ideal for both new construction and remodel/ replacement of fluorescent troffers in commercial office spaces, schools, healthcare facilities, and retail merchandising areas.

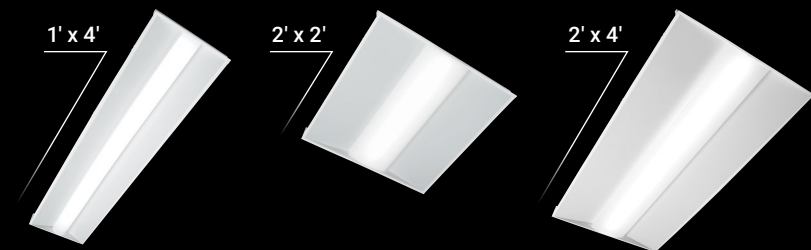
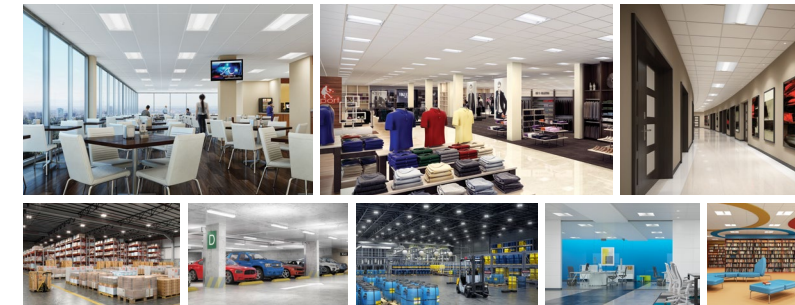
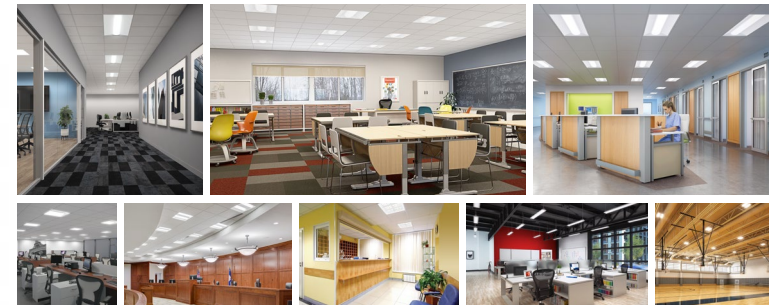
***Low profile perfect for renovation or new construction***

***Contractor friendly, quick and easy install***

***No maintenance required***

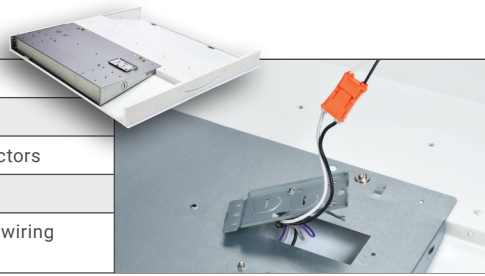
***Center basket appeal, prismatic troffer value***

***Buy with confidence - proven Metalux quality***



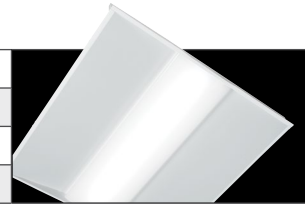
## Durable construction

- Uniform body, strong cold rolled steel
- Impact-resistant polycarbonate lens
- Fast install with easy wiring access and plug-in wire connectors
- T-grid clips included
- Standard access plate with trade-size knockouts and large wiring compartment



## Architectural appeal

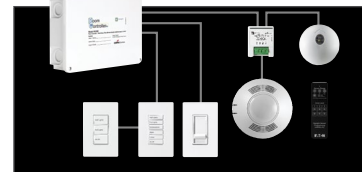
- Advanced optical control with linear prisms for uniform light distribution
- Matte white post-fabrication painted from corner to corner
- Selective binning to ensure color consistency
- 83 CRI with 3500K and 4000K



## Features and benefits



- Low profile
- Perfect for shallow/restricted plenums



- Lutron and DALI options with UL 924 Emergency options
- Flexibility to meet building codes and safety requirements

## Accessories



- Optional EQ clip (RTCEQ)
- Code and specification



Integrated sensors factory wired and tested

Simplicity - The lighting plan is the controls plan

**WaveLinx**  
Wireless Connected Lighting System

**Enlighted**  
Wireless Connected Lighting System

## Connected Lighting Systems

### WaveLinx Wireless Connected Lighting System



- Adjustable occupancy sensing and daylight dimming control
- Simple, secure wireless connectivity with out-of-the-box code compliance
- Easy to use mobile application allows for fast set up and unlocks advanced control capabilities
- Detection pattern covers standard ceiling applications up to 12 feet

### Enlighted Wireless Connected Lighting System



- Configurable dimming, occupancy, light, temperature and power use sensing
- Enterprise-class wireless networking with fully addressable settings
- Powerful software for energy management and Internet of Things (IoT) data capture and analytics
- Low bay detection pattern covers low- and high-ceiling applications up to 20 feet



## Performance

High lumen options enable use in high ceilings
True replacement two and three lamp troffers with T8, T5 or Biax lamps
Up to 60% energy savings
System lasts over 25 years with TM21 rating of L75, 60,000 hours
Five year warranty

## Energy data<sup>1</sup>

RTC				Popular fluorescent fixtures			Energy savings
Catalog No. (4000K) <sup>3</sup>	Lumens <sup>2</sup>	Wattts	Efficiency lm/W	Fixture type	Lumens*	Wattage	
24RTC4840	4922	37.8	130	Parabolic 332	5646	83.0	54%
				Troffer 232	4400	55.4	32%
				Indirect Basket 332	4583	83.7	55%
24RTC6840	7195	57.1	126	Troffer 332	6629	81.7	30%
				Troffer 432	8402	109.7	48%
22RTC3440	3632	28.6	127	Indirect Basket 2BX40	4324	68.2	58%
				Troffer 2U6T8	3862	52.1	45%
22RTC4840	4889	38.1	128	Indirect Basket 332	4583	83.7	54%
				Indirect Basket 2BX40	4324	68.2	44%
				Troffer 2U6T8	3862	52.1	27%
				Direct Dual Lens 224	2975	52.0	27%
14RTC3440	3643	28.6	127	Parabolic 2U6T8	2791	58.8	35%
				Troffer 232	4224	55.4	48%

<sup>1</sup> Additional lumen options available see spec sheet for details.

<sup>2</sup> Lumens listed are delivered lumens.

<sup>3</sup> Also available in 3500K.

## Compliance and approvals



### **Lighting Product Lines**

Ametrix  
AtLite  
Corelite  
Ephesus  
Fail-Safe  
Halo  
Halo Commercial  
Invue  
io  
Iris  
Lumark  
Lumière  
McGraw-Edison  
Metalux  
MWS  
Neo-Ray  
Portfolio  
RSA  
Shaper  
Streetworks  
Sure-Lites

### **Controls Product Lines**

Fifth Light Technology  
Greengate  
iLight (International Only)  
iLumin  
Zero 88

### **Connected Lighting Systems**

Distributed Low-Voltage Power  
HALO Home  
iLumin Plus  
Enlighted  
WaveLinx  
Trellix



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