

# COOPER LIGHTING SOLUTIONS - METALUX®

## DESCRIPTION

The New *Commercial* Retrofit Kit provides the best price-performance combination on the market when compared to new construction installs or traditional lamp/ballast replacements. Achieve 30% or more in energy savings immediately without the added renovation and disposal costs associated with new installs. The *Commercial* Retrofit Kit is a pre-wired assembly that decreases install time without compromising quality of light, making this retrofit kit the fastest and most effective solution for increasing your return on investment. Retrofit existing parabolic or troffer 2' x 4' or 2' x 2' luminaires as low as 3-1/4" deep. Use the *Commercial* retrofit kit for any commercial office, educational, hospital or retail merchandising application where faster payback is important.

Catalog #		Type
Project		
Comments		Date
Prepared by		

## SPECIFICATION FEATURES

### Construction

The retrofit kit assembly consists of three components and fits into most parabolics and troffers. Universal brackets are made from code gauge steel and come pre-wired to ballast and sockets. Kits are pre-assembled and ready for quick, easy install right out of the box. A one-piece high reflectance white reflector installs without any hardware.

**Minimum housing depth = 3-1/4"**

### Ready-Set

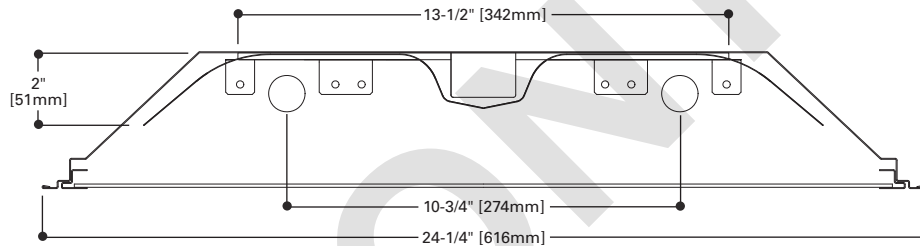
Pre-installed self-tapping screws easily penetrates existing fixture body and ends. Leveling flange aligns, supports, and holds hardware in place, letting you hold the brackets with one hand while driving in screws. No parts bag or extra hardware needed.

### Electrical

Standard Class "P" electronic ballast with captive hardware for ease of install. No ballast option available. Push-in lampholders. UL/cUL Listed. Suitable for damp locations.

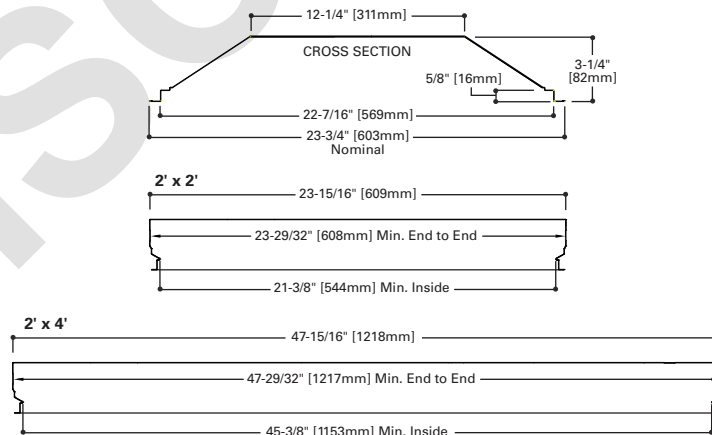
### Optics

One piece high reflectance white reflector (min. 91%) installs without any hardware. Optional 97% reflective White Optics material is available to help further maximize kit efficiency, distribution, energy savings and payback.



## RETROFIT COMPATIBILITY

The *Commercial* retrofit kit was designed to upgrade troffer or parabolic fixtures from all major manufacturers that have the following minimum dimensions:



Before ordering refer to these dimensions as a reference or contact your local representative for a trial install prior to ordering large job quantities.



**Commercial Retrofit Kit**  
 214T5, 314T5  
 224T5, 324T5  
 228T5, 254T5  
 328T5, 354T5

2 OR 3 LAMP T5/T5HO TROFFER AND PARABOLIC RETROFIT KIT

Patent Pending



## ENERGY DATA

Input Watts:  
**Ballast & Std Lamps**

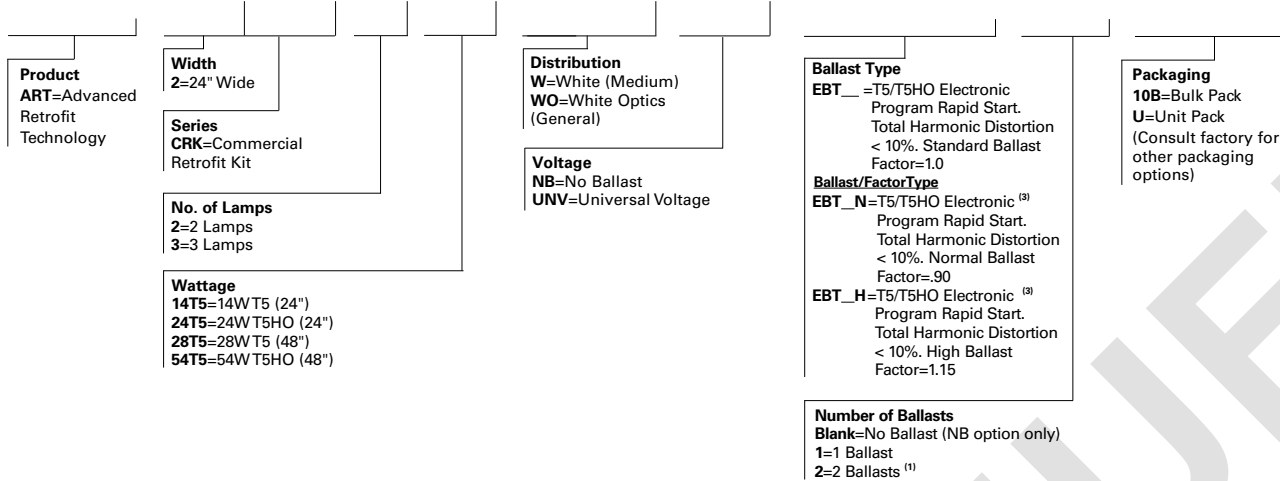
214T5=34
314T5=57
224T5=52
324T5=78
228T5=62
328T5=97
254T5=117
354T5=185

LAMPS CONTAIN MERCURY. DISPOSE ACCORDING TO LOCAL, STATE OR FEDERAL LAWS



ORDERING INFORMATION

SAMPLE NUMBER: ART-2CRK-228T5-W-UNV-EBT1-10B



NOTES: <sup>(1)</sup>2 ballast option only available for 3 lamp T5 or T5HO lamp wattages. <sup>(2)</sup>2 lamp 2' x 2' only. <sup>(3)</sup>.90 and 1.15 ballast factor available for 2 or 3 14WT5 or 28WT5 lamps only.

DISCONTINUED