

DESCRIPTION

The IAF Series is an energy efficient family of light duty industrials that feature premium performance and durability. The series incorporates sturdy embossed reflectors that precisely direct and effectively control light. The IAF Series can be installed using various mounting methods and numerous options and accessories are available. The series is available with both Apertured (IAF) and Closed Top (ICF) reflector combinations.

The IAF Series can be utilized in simple task and area lighting and industrial applications.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Construction

Nominal Channel is code gauge prime cold rolled steel. Numerous KOs for ease of installation. End plate quickly connects to channel connector. Groove for tong hanger lamp holder bracket flips in place.

Electrical*

Ballast are CBM/ETL Class "P" and positively secured by mounting bolts. UL/CUL listed. Suitable for damp locations.

Finish

Multistage iron phosphate pretreatment ensures maximum bonding and rust inhibitor. Lighting grade, baked white enamel finish.

Reflectors

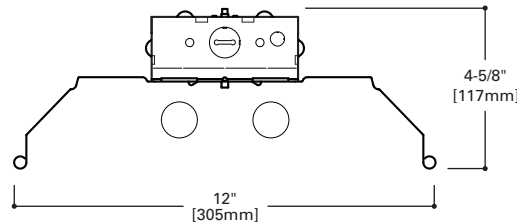
Die formed prime steel, code gauge. Formed edges for added strength. 12" width. Reflectors secured with quarter-turn fasteners. All reflectors 4' sections. Baked white enamel. Standard with 8% uplight (IAF). Closed top reflector (ICF).



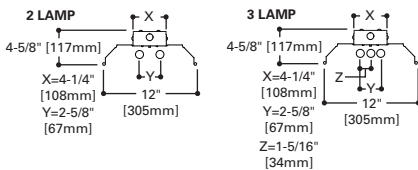
IAF, ICF
228T5
328T5
254T5
354T5

**4' OR 8' INDUSTRIAL
 2 OR 3 LAMPS T5 OR T5HO**

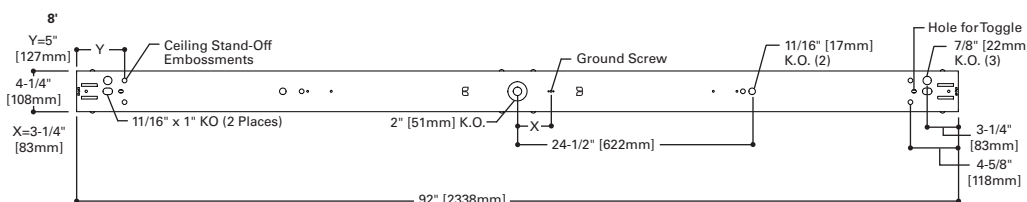
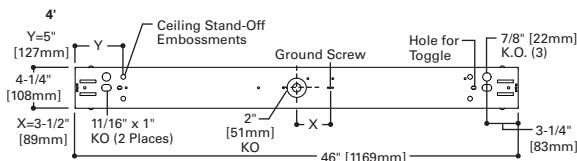
Light Duty Industrial



LAMP CONFIGURATIONS



MOUNTING DATA



ENERGY DATA

Input Watts:
EB Ballast & STD Lamps
 128T5 (34), 228T5 (68), 328T5 (97),
 154T5 (54), 254T5 (106), 354T5 (182)

*Reference the lamp/ballast data in the Technical Section for specific lamp/ballast requirements.

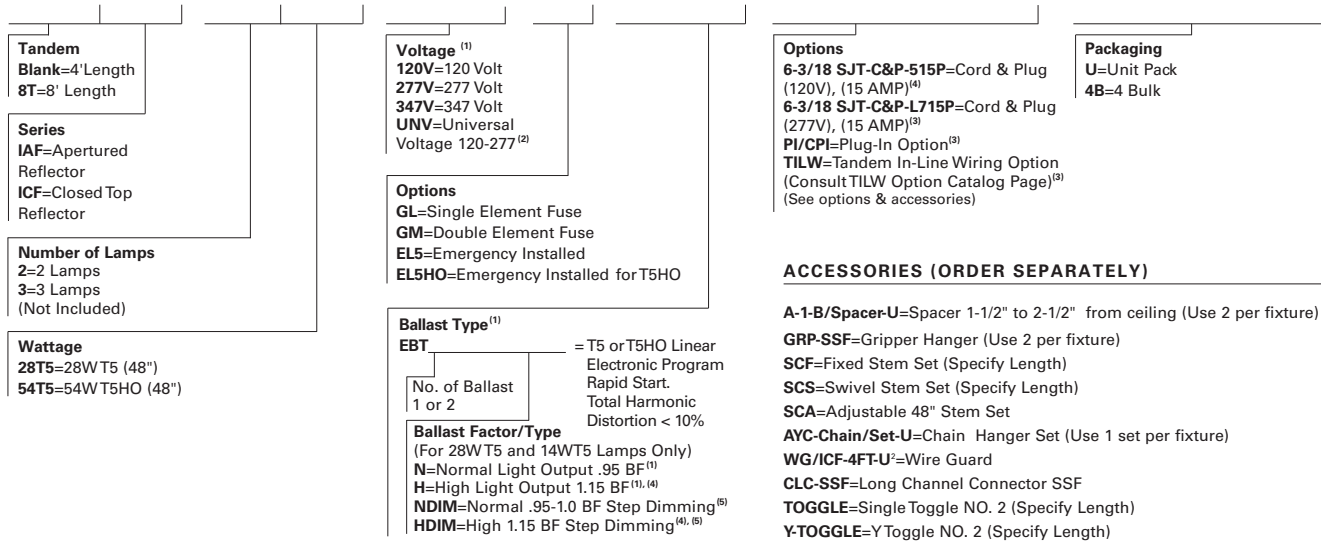
LAMPS CONTAIN MERCURY. DISPOSE ACCORDING TO LOCAL, STATE OR FEDERAL LAWS

LINEAR DISCONNECT

Safe and convenient means of disconnecting power.

ORDERING INFORMATION

SAMPLE NUMBER: IAF-228T5-UNV-EB81-U



NOTES: ⁽¹⁾Products also available in non-US voltages and frequencies for international markets. ⁽²⁾Not available when specifying emergencies, voltage must be specific. ⁽³⁾Socket brackets left uninstalled. ⁽⁴⁾1-Lamp ballast in the High Ballast factor not available. 2-Lamp ballast will not operate 1-Lamp. ⁽⁵⁾Step Dimming ballast available for 28WT5 and 14WT5 lamps only.

Specifications & dimensions subject to change without notice. Consult your Cooper Lighting Solutions Representative for availability and ordering information.

SHIPPING DATA

Catalog No.	Wt.
IAF-228T5	13 lbs.
IAF-254T5	13 lbs.
8TIAF-228T5	26 lbs.



Cooper Lighting Solutions
 1121 Highway 74 South
 Peachtree City, GA 30269
 P: 770-486-4800
 www.cooperlighting.com

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