

SERIES 880

REDESIGNED FOR
LED_s

AVAILABLE WITH EITHER SPADE OR BULL NOSE END CAPS



SPADE



BULL NOSE

Application

- Open office ambient lighting for virtually glare free and shadow free illumination.

Features

- Units are shipped with die cast aluminum joiners installed for suspension and structural continuity.
- Designed to mount on exact 4' and 8' centers.
- Joiners will accept stems, single cable, and power cords as supplied by lighting fixture manufacturer.
- A computer designed optical system that maximizes the output of the lamps producing very wide distribution for even ceiling brightness with mounting from 12 to 18 inches from the ceiling. Efficiencies exceed 80% at 25 degree C ambient.
- Architectural ends. There are two die cast aluminum designs available, "spade" and "bullnose" configurations. They are bolted to the die cast joiners for a complete architectural look.
- The ballast bracket is shipped as an assembly with lamp holder brackets and adjustable ballast bracket attached.

Finishes

- Bare 20 gauge roll formed steel housing in solid or perforated patterns.
- Enhanced anodized aluminum reflectors with over 95% reflectance. It is shipped as an assembly with lamp holder brackets and adjustable ballast brackets attached.
- Reflector is slotted when used with the perforated housing.
- Unit is shipped with bracket that accepts 2 lamp holders as standard.

Optional Features

- The housings are roll formed which allows custom lengths with predictable results. Units could also be used in a wall mounted version. Please contact factory for any optional feature.
- Custom modifications in the physical specification and color are available for this fixture.

Lamping Options

LED	T8
(2 - 4) 48"	2 - 32w (48")
(4 - 8) 96"	4 - 32w (96")
(6 - 12) 144" *	6 - 32w (144") *

*Special Order

Packaging	4'	8'
Bodies	50	50

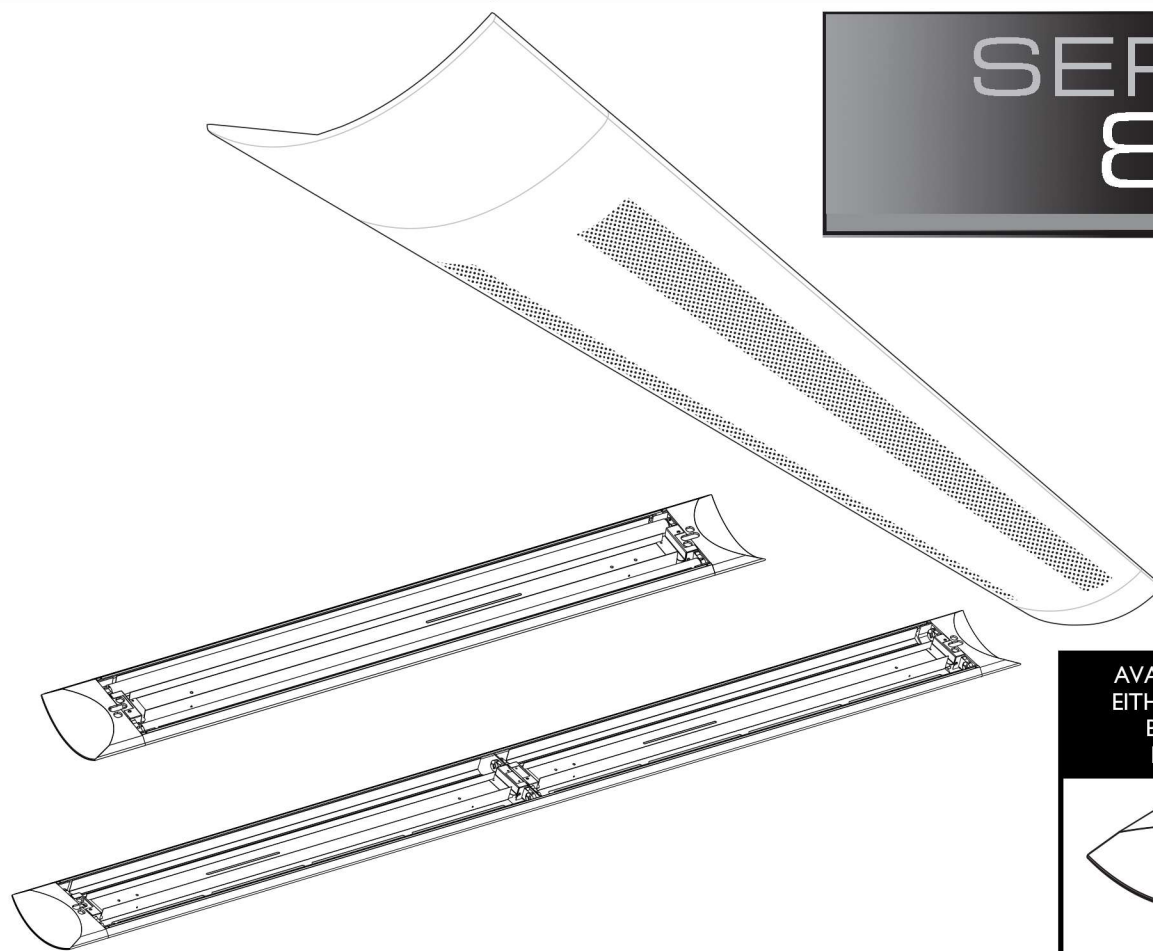
Specifications subject to change without notice.



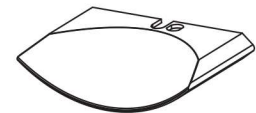
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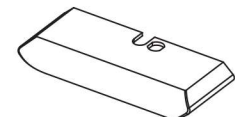
SERIES 880



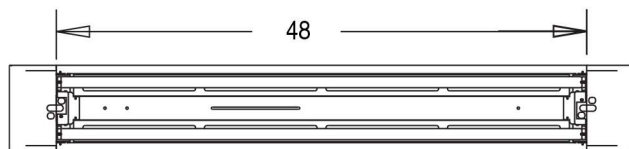
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SPADE

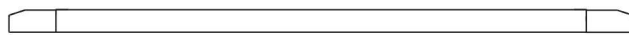


BULL NOSE

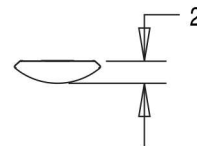


48

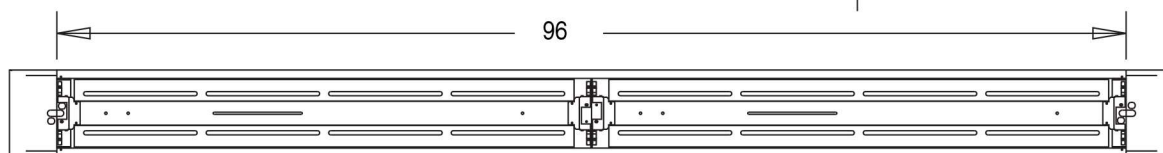
4-1/4 for spade
3.0 for Bull Nose



96



2



7-3/4



2

LED	
BOARDS	LENGTH
2 - 4	48"
4 - 8	96"
6-12*	144"

Add 3" for each Bull Nose end cap
Add 4-1/4" for each Spade end cap

T8	
SIZE	LENGTH
(2) 32w	48"
(4) 32w	96"
(6) 32w*	144"

*AVAILABLE AS SPECIAL ORDER

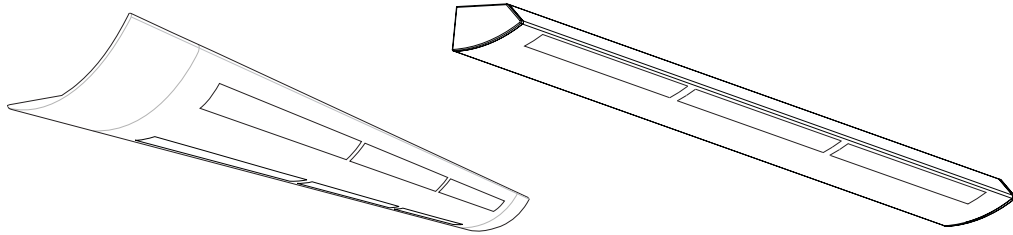
Rev 4-3-2020

MADE IN THE
USA

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PAINTING PROCEDURES FOR SUSPENDED & WALL MOUNT LINEAR FIXTURES



SEND THESE PROCEDURES WITH FIXTURES TO THE PAINTER

PROCEDURES:

1. Make sure end caps are mounted to the body before painting.
2. If no end caps are needed, make sure you mask off the outside face of the joiner before painting. This will assure a good fit between joiners.
3. Make sure the painter is aware that the body is steel and the end cap and joiner are aluminum cast.
4. The painter should check the gap between the end cap and joiner to make sure there is a good fit and that there are no gaps before painting. Close gaps by pushing the end cap towards the body.



4 FT ASSEMBLY T8

HARDWARE LIST (by others)

- (A) 8-32 x 1/4" Long self tapping screw (2 pcs.)
Do not replace with sheetmetal screws
- (B) 1/4-20 x 1 3/4" Long hex head (4 pcs.)
- (C) #8 x 3/16" Long sheetmetal Screw or
Heyco Nylon Arrow Clips Part No. 0315
Description: AC15 (4 pcs.)

ASSEMBLY INSTRUCTIONS

1. Mount end caps to body with (B).
2. Install ballast assembly with (A).
3. Install reflector with (C).
4. Peel off protective coating on reflectors.

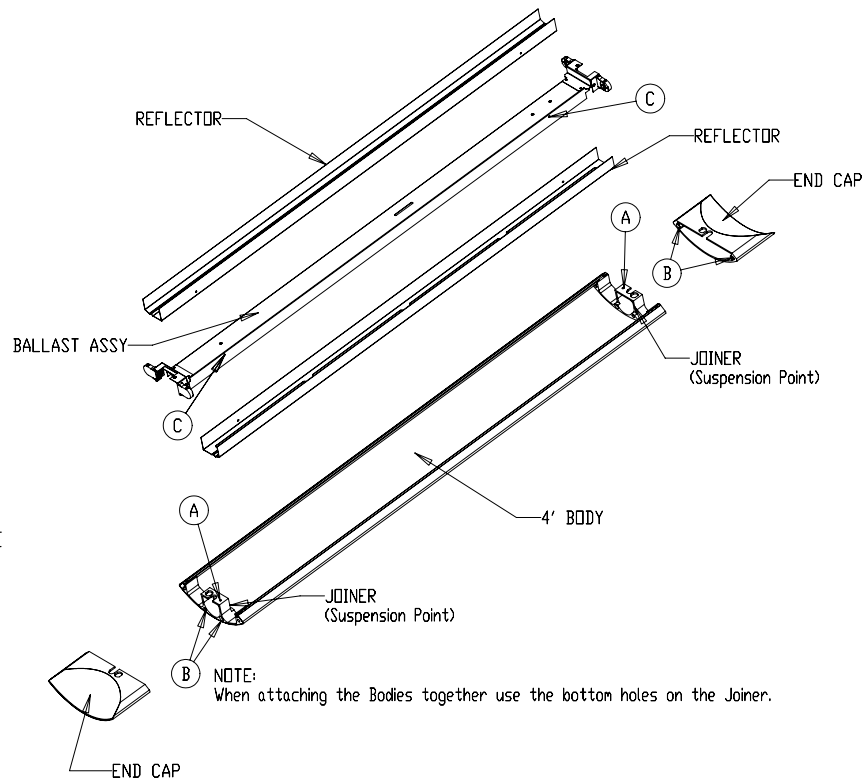
NOTE:

If running a continuous string of bodies, connect them together with (B) to each joiner. At the end of the run, mount the end cap.

All suspension systems to be supplied by others.

WARNING:

Each joiner must have a suspension system.





8 FT ASSEMBLY T8

HARDWARE LIST (by others)

- (A) 8-32 x 1/4" Long self tapping screw (2 pcs.)
Do not replace with sheetmetal screws
- (B) 1/4-20 x 1 3/4" Long hex head (4 pcs.)
- (C) #8 x 1/4" Long sheetmetal screw (2 pcs.)
- (D) #8 x 3/16" Long sheetmetal screw or
Heyco Nylon Arrow Clips Part No. 0315
Description: AC15 (8 pcs.)

ASSEMBLY INSTRUCTIONS

1. Mount end caps to body with (B).
2. Insert center plate in the body (snaps in place).
3. Install ballast assemblies with (A) & (C)
4. Install reflector with (D).
5. Peel off protective coating on reflectors.

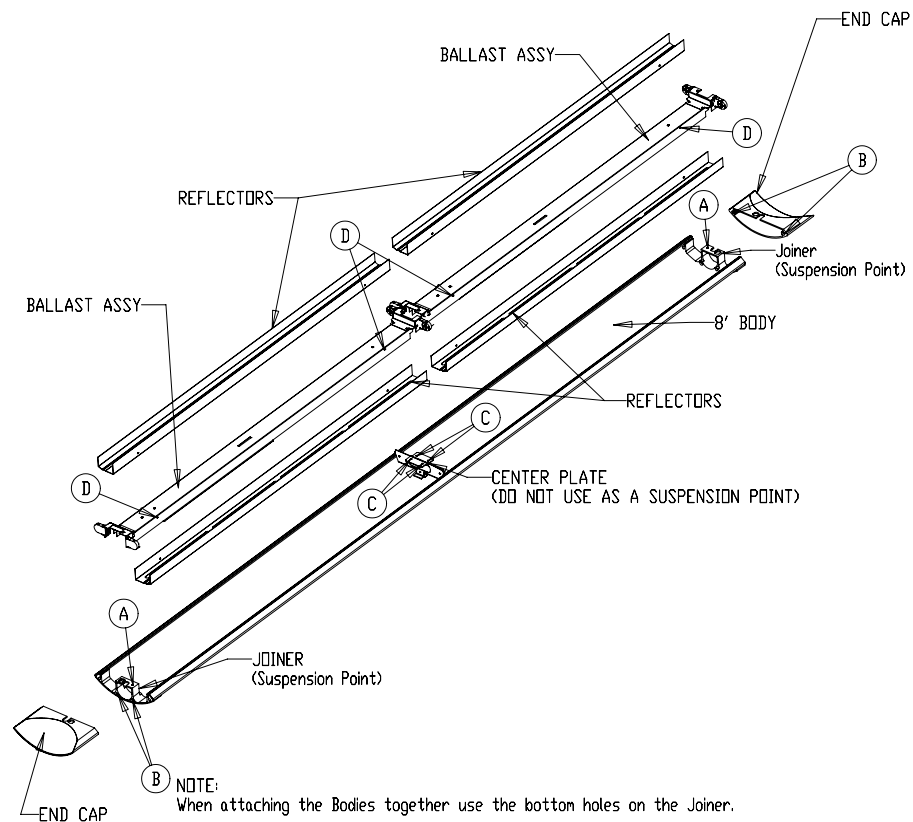
NOTE:

If running a continuous string of bodies, connect them together with (B) to each joiner. At the end of the run, mount the end cap.

All suspension systems to be supplied by others.

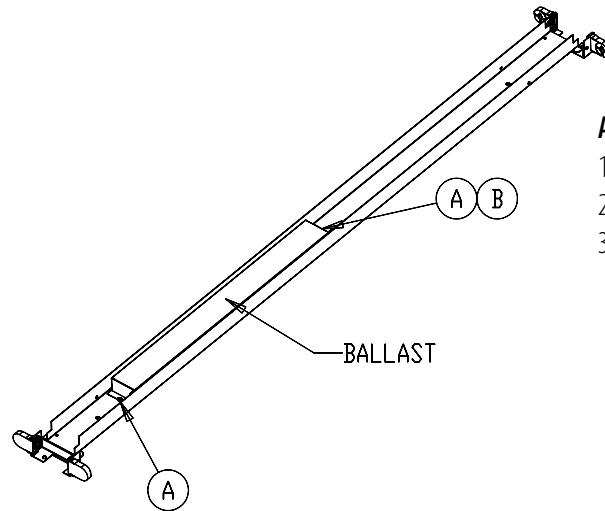
WARNING:

Each joiner must have a suspension system.





T8 BALLAST ASSEMBLY



ASSEMBLY INSTRUCTIONS

1. Attach ballast to the 8-32 stud provided in the wire trough with the 8-32 lock nut.
2. Attach other end of ballast to the slot provided (or stud) in the wire trough with 8-32 screw & lock nut.
3. Snap in lamp sockets to the bracket

HARDWARE LIST (by others)

- (A) 8-32 Capped washer type lock nut (3 pcs.)
Palnut Company cat#: D0832075
(B) 8-32 x 3/8" Long screw

RECOMMENDED SOCKETS

- (2 Pcs - 600V Rotary)
Vossloh Schwabe - 108331 (RH)
(2 Pcs - 600V Rotary)
Vossloh Schwabe - 108328 (LH)

