

Overview

- The aluminum frame minimizes light projection at the edge of the sign. Frame Out with stem comes with a canopy cover and four 12" stems that can be screwed together for a one to four foot drop. Custom stem lengths are also available. In addition to white, black, and silver, the sign can be specified in anodized, plated, woodgrain, and custom RAL-matched finishes—flexibility that permits better visual integration into the interior environment.
- Designed with architects, engineers, and lighting designers in mind
- All-aluminum extruded housing with high-grade acrylic face
- Removable front cover for easy installation
- Optional 6" or 8" lettering in red or green
- Field-removable arrows, allowing the same sign to indicate right, left, or dual directionality
- Dual Voltage 120v/277v AC with long-life LED illumination
- Easily accessible test switch and charge rate indicator
- UL 924, NEC, OSHA, and NYC approved
- Listed for damp locations
- Developed in collaboration with Gensler serving as product design consultant
- North America/Europe US Patent No. 10,867,534
- Made to order in the USA
- Choice of standard acrylic lens or premium laser cut acrylic lens which provides a more even, sharper illumination.



Frame Out™ Stem

FRAMED EXIT SIGN

TYPE
PROJECT

Ordering Format

PART NUMBER: FOE-S

Fixture Finish	Mounting Style	Letter Size	LED/Letter Color	Acrylic Style
SW = Special pattern submitted by designer	SMR = Stem Mount Round Canopy Adj.1'-4' on site (included) SMS = Stem Mount Square Canopy Adj.1'-4' on site (included) CL = Custom Lenth , add in notes (adder)	8 = 8 inch 6 = 6 inch	R = Red EXIT / 4 direction arrows included G = Green EXIT / 4 direction arrows included	FC1 = Clear - 1 side only FM1 = Mylar Mirror - 1 side only FM2 = Mylar Mirror - 2 side only
Frame Out Finish	J-Box Canopy Cover Finish	Battery	Voltage	
W = White B = Black SVR = Silver RAL = RAL Custom Color - enter RAL# in notes section PA = Plated Aluminum - enter plated finish in notes CW = Standard Wood Finish - see wood PN # enter in notes. AA = Anodized Aluminum - enter PN in notes section	W = White Canopy /Stem B = Black Canopy/Stem	BB = 4.8 Volt NiCad 90Min./24hr Charge	V12 = Dual 120/277 Volt - AC 4 Watts	

NOTES

ORDER NUMBER:

Frame Out™ Stem

FRAMED EXIT SIGN

TYPE

PROJECT

Construction & Mounting

HOUSING

Housing is constructed of all extruded aluminum. The front cover is removable for easy installation.

MOUNTING

Stem mount comes with four, one foot stems that can be screwed together to drop exit one to four feet from the J-Box. Custom stems are also available.

LABELING

UL Approved IBEW Union Made

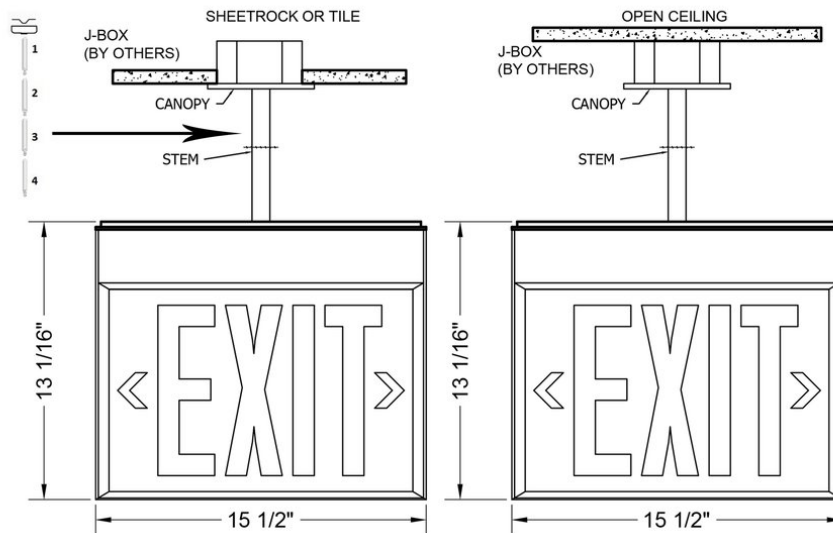
OPTICS

The "Frame Out" stem incorporates a strip of long-lasting LEDs at the bottom of the housing to illuminate the sign evenly. LEDs are red or green to enhance the red or green exit sign and direction arrows.

FINISH

Standard powder-coated colors are white, black and silver. Custom processed wood finishes, aluminum anodized finishes, chrome/gold plating, and custom finishes are available as well. We also accept RAL and Pantone numbers for powder-coating color choices.

Frame Out™ Stem




Frame Out™ Stem

FRAMED EXIT SIGN


TYPE

PROJECT


Standard Finishes



White
W




Black
BK




Silver
SVR

Anodized Aluminum


xxxx-B for Aluminum to be Brushed




Anodized Black
AABK



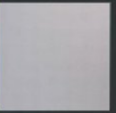
Anodized
DK. Bronze
AADB




Anodized
LT. Bronze
AALB



Anodized
Champagne
AALC




Anodized Clear
AACL




Custom RAL - Custom finishes go to: tight-coatings.com **Add # in Notes**

Standard Finishes – colors are powder coated and do not add to delivery lead time.
Anodized Aluminum – can be smooth or brushed, color can vary fixture to fixture and adds 2-3 weeks to lead time. Anodized finish is limited in fixture size.
Plated Aluminum – is a mirror finish in chrome and gold and adds 2 weeks to lead time.
Wood Finishes – so realistic, wood finish can add up to 3-4 weeks to lead time.


Plated Aluminum




Antique
Brass
APAB



Aged
Bronze
APBZ




Polished
Chrome
APPC




Polished
Gold
APPG


Wood Finishes




Light Bamboo
LW01




Light Pine
LW02




Teak
LW03




Dark Bamboo
LW04



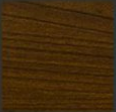
Dark Cherry
LW05




Brushed Chestnut
LW06




Chestnut
DW01




Dark Chestnut
DW02




Cherry
DW03




Dark Mahogany
DW04




Mahogany
DW05



Walnut Pine
DW06



Dark Walnut Oak
DW07



Consult Factory




Frame Out™ Stem

FRAMED EXIT SIGN

TYPE

PROJECT

Standard Finishes





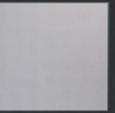
White
W

Black
BK

Silver
SVR

Anodized Aluminum

xxxx-B for Aluminum to be Brushed


Anodized Black
AABK

Anodized DK. Bronze
AADB

Anodized LT. Bronze
AALB

Anodized Champagne
AALC

Anodized Clear
AACL



Custom RAL - Custom finishes go to: tiger-coatings.com **Add # in Notes**





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Plated Aluminum – is a mirror finish in chrome and gold and adds 2 weeks to lead time.

Wood Finishes – so realistic, wood finish can add up to 3-4 weeks to lead time.

Plated Aluminum



Antique Brass
APAB

Aged Bronze
APBZ

Polished Chrome
APPC





Polished Gold
APPG

Wood Finishes

Light Bamboo
LW01

Light Pine
LW02


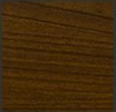







Teak
LW03

Dark Bamboo
LW04

Dark Cherry
LW05

Brushed Chestnut
LW06










Chestnut
DW01

Dark Chestnut
DW02

Cherry
DW03

Dark Mahogany
DW04

Mahogany
DW05

Walnut Pine
DW06

Dark Walnut Oak
DW07

Consult Factory

Electrical / Driver

- Drivers - Our drivers are specifically selected based on fixture application to ensure ultimate reliability and long life. We use only UL recognized brands of LED drivers. Our LED drivers feature HPF (high power factor), universal voltage 110 - 277 VAC and include 0-10V dimming. Please note, 277v has longer distances from power feed to power feed then 120v.
- UL 924 approved under emergency lighting and power equipment.
- EMR is a minimum of 90 minutes operation to meet code.
- Replace the battery with MYD battery PN AAA300, rated 300mah, 4.8v.
- Our LED drivers feature HPF (high power factor), universal voltage 110 - 277 VAC.
- The emergency battery is a recyclable Ni-Cad battery at 4.8V @ 300ma.
- Test switch and charge indicator.
- Suitable for damp location. Use in 10 celsius (min) to 40 celsius (max) ambient temperature.

LED Performance

LED Output	CCT Color Temp	Watts	Lumens	Lumens per Watt	CCT Multiplier
Soft	Red	3.72 TW 120v	NA	NA	NA
Soft	Red	3.87 TW 277VAC	NA	NA	NA
Soft	Green	3.72 TW 120v	NA	NA	NA
Soft	Green	3.87 TW 277VAC	NA	NA	NA

- The table above is a quick reference.
- Our light engines are precisely designed for optimal operation of LED assemblies.
- Relamp LEDs with only factory lamp assembly.
- We design our own printed circuit boards to ensure high luminescence efficiency, low thermal resistance and long-term reliable operation.
- Light engines are easily replaced.

Certifications & Warranties

- Limited five-year (50,000 hours) warranty on all products. Limited ten-year (100,000 hours) warranty on all Lutron drivers.
- DLC listed products will have DLC Logo.
- Chicago Plenum and IC products are available upon request.
- Warranty does not cover damage caused by transport, damage caused by using the fixture in an area it is not UL rated for, damage caused by negligence, lack of maintenance, attempts to repair by unqualified or unauthorized personnel, by using non-original accessories/parts, fixtures installed in systems without power surge protection.
- UL and CUL listed for dry and damp locations.
- IBEW USA Union All fixtures are IBEW manufactured and assembled in the USA.
- We manufacture based on approved spec sheets and submittals signed by professionals responsible. Change orders must be in writing and will delay delivery.
- Picasso Lighting must receive in writing any thought to be defective products discovered, no later than 4 weeks from delivery to; ttoledo@picassoltg.com. Picasso Lighting will send a field technician to the site to evaluate the said defective product. We do accept field repair from licensed electrical contractors but not without a written agreement signed by Picasso Lighting official. Failure to adhere to all warranty and certifications will void any recompense and the warranty.



Note: Picasso lighting industries, LLC reserves the right to make any design changes which will not affect the overall appearance or performance of the product. All ceilings to be adequately reinforced by others. All fixtures to be wired by licensed electrician only. The information contained herein is the sole property of Picasso Lighting Industries, LLC and may not be used without prior written consent of Picasso Lighting Industries, LLC. The 'USGBC member logo' is a trademark owned by the U.S. Green building council and is used by permission. The logo signifies only that Picasso Lighting Industries, LLC is a USGBC member; USGBC does not review, certify, or endorse the products or services offered by its members.