City of Bryant, Arkansas
Community Development
210 SW 3rd Street Bryant, AR 72022
501-943-0943

SIGN PERMIT APPLICATION

Applicants are advised to read the Sign Ordinance prior to completing and signing this form. The Sign Ordinance is available at www.cityofbryant.com under the Planning and Community Development tab.

Note: Electrical Permits may be Required, Please contact the Community Development Office for more information.

Date: 4/9/2025

Sign Co. or Sign Owner -Installer

Name Teamwork, Inc
Address 23 Norfolk Ave
City, State, Zip South Easton, MA 02375
Phone 774-568-5438
Alternate Phone Adam- applicant
608-407-9084
adam@permit.com

Property Owner

Name Bryant Realty Company LLC
Address 422 N Main St
City, State, Zip Benton, AR 72015
Phone _____
Alternate Phone _____

GENERAL INFORMATION

Name of Business Sparklight
Address/Location of sign 3519 Market Place Ave space #600 Bryant, AR 72022
Zoning Classification C-2

Please use following page to provide details on the signs requesting approval. Along with information provided on this application, **a Site Plan showing placement of sign(s) and any existing sign(s) on the property is required** to be submitted**. Renderings of the sign(s) showing the correct dimensions is also required** to be submitted with the application. A thirty-five dollar ($35) per sign payment will be collected at the time of permit issuance. According to the Sign Ordinance a fee for and sign variance or special sign permit request shall be one hundred dollars ($100). Additional documentation may be required by Sign Administrator.

READ CAREFULLY BEFORE SIGNING

I Adam Kerian, do hereby certify that all information contained within this application is true and correct. I fully understand that the terms of the Sign Ordinance supersede the Sign Administrator's approval and that all signs must fully comply with all terms of the Sign Ordinance regardless of approval. I further certify that the proposed sign is authorized by the owner of the property and that I am authorized by the property owner to make this application. I understand

that no sign may be placed in public right of way. I understand that I must comply with all Building and Electrical Codes and that it is my responsibility to obtain all necessary permits.

Use table below to enter information regarding each sign for approval. Please use each letter to reference each sign rendering.

SIGN	**Type** (Façade, Pole, Monument, other)	**Dimensions** (Height, Length, Width)	**Sqft** (Measured in whole as rectangle)	**Height of Sign** (Measured from lot surface)		Column for Admin Certifying Approval
				Top of Sign	Bottom of Sign	
A	Facade	37.3"x144"x4"	37.2	16'	12'7"	
B						
C						
E						
F						
G						


3519 Market Pl Ave #600
Jeffrey J

EXISTING



1 Color white Sparklight sign
Sign size of 144" X 37.3" Backlight Pan Channel

PROPOSED



EXISTING



ASB
American
Solutions for Business
PRINT | PROMOTIONAL | FULFILLMENT

3519 Market Place Ave
#600,
Bryant, AR 72022

Mike Kahler
602-579-3454
MKahler@americanbus.com

Existing Window/Door Measurments



ASB
American
Solutions for Business
PRINT | PROMOTIONAL | FULFILLMENT

3519 Market Place Ave
#600,
Bryant, AR 72022

Mike Kahler
602-579-3454
MKahler@americanbus.com

ORDER# **7039102**	PO/REF#: 07822-424	VERSION 1	12/13/2024	2866978

ORDER NEEDS APPROVAL

Please reply with Approval or Changes. Order will not be Produced until Approval is received.

HR14



***Dash insert:** 2447 Trans. White insert with vinyl to match PMS 7675C

***Sparklight insert:** Perforated insert painted PMS Cool Gray 11C backed with 2447 Trans. White insert

RETURN DEPTH & MATERIAL: 4"d FabSTL/FaceLit
FACE FINISH: 5687 White SATIN Painted
RETURN FINISH: Same
BACKS: RECESS Removable Ptnd Stl Bk
INSIDE CANS: Inside Cans NOT Painted
SPACERS: None
MOUNTING: RC2-Remov Can w/Studs
PATTERN: Yes

CUSTOM CUTOUT: Cutout Face Flat (No returns)
OUTLINE: Stnd 1/2"Outline
INSERT: See notes
INSERT GLUED: Yes

Lead Wire Hole - Middle of Ltrs
LED CABLE Leads - 120" long
COLOR: White LEDs
Exterior-WEEP Holes Required
UL LISTED: Outside cans on TOP
POWER SUPPLY: Standard Class 2

Jordan Merrick | Jordan.Merrick@GeminiMade.com | 1-800-538-8377 ext 1920

Sparklight-Face Lit

FRONT VIEW - lights on



Lights off



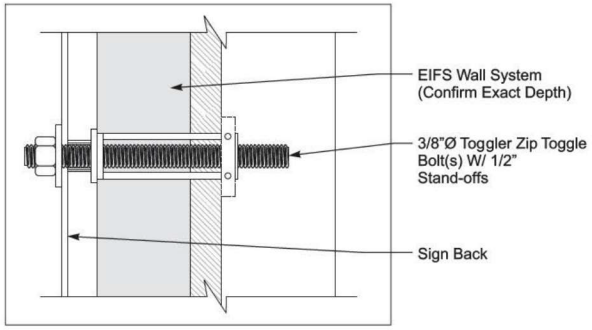
Backside view



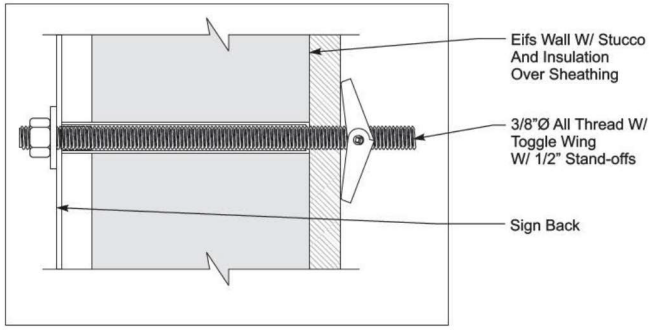
Lights On



VERSION 2 8-14-2024



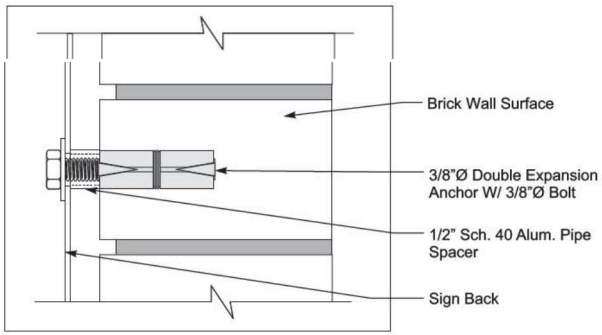
FASTENER DETAIL - STUDDED WALL SYSTEM
SCALE: NTS



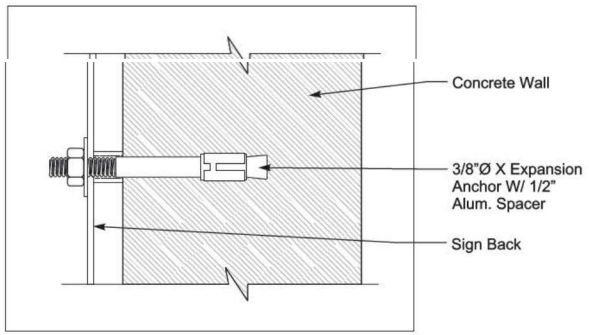
FASTENER DETAIL - STUDDED WALL SYSTEM
SCALE: NTS

INSTALLATION DIAGRAMS
SHOWN ARE CHANNEL
LETTER SPECIFIC ONLY

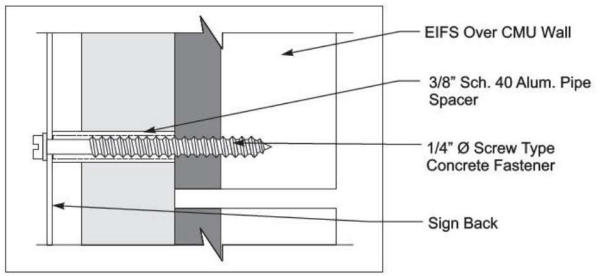
HARDWARE INSTALLATION
TO FOLLOW MANUFACTURERS
SPECIFIC GUIDELINES



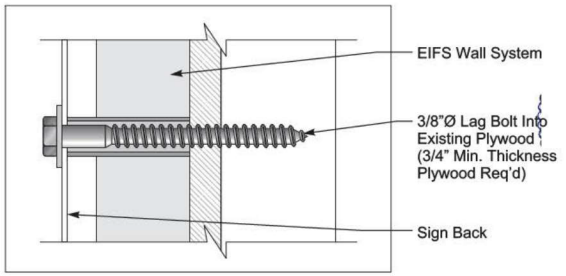
FASTENER DETAIL - CONCRETE/BRICK/CMU
SCALE: NTS



FASTENER DETAIL - CONCRETE
SCALE: NTS



FASTENER DETAIL - CONCRETE/BRICK/CMU
SCALE: NTS



FASTENER DETAIL - WOOD FASCIA/WOOD BLOCKING
SCALE: NTS

Note: This sign is intended to be installed in accordance with the requirements of Article 600 of the NFPA 2017 National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign.

Engineers Connection Note:
- All fasteners must be installed per/manufacturer's Tech Guide.
- Contact Murdoch Engineering for revision if field conditions vary.

Prepared For:
Sparklight®

Sign Type:
Reverse Pan
Channel

Sales Rep:
Mike Kahler
American Solutions
for Business

GEMINI

WIRING INSTRUCTIONS

Fabricated Metal - Lit with LEDs - **60 WATT**

Warnings in English & French for Canada

F10-ULAB-A2
Rev. 11/21/22
S. Carnesi





Customer Installation/Tips/Troubleshooting Guide

Enclosed is your Fabricated lit letter/logo order.
Each individual letter/logo has been custom designed and manufactured to provide a consistent Lumen output.

Components Used

All letters/logos have been manufactured using only UL Listed and/or Recognized components.
Gemini's UL EFILE #E319118 - UL & CSA approved.

LEDs (letters) to Power Supply Connections

It is recommended that all electrical connections be performed by a licensed electrical contractor.
Each letter/logo is equipped with LEDs and a 2 or 3-conductor cable. If 3 conductor is supplied it is not necessary to connect the 3rd wire to the letter (white wire).
Maximum 5.0 amps, at 12VDC, to LEDs.

Standard wire connections from letter cable wires to power supply:

Power Supply (to LEDS)	Letters	
White (+)	RED coated 18AWG wire (+)	NOTE: this may be WHITE for 2-conductor supplied cable
Black (-)	BLACK coated 18AWG wire (-)	
	WHITE Coated 18 AWG wire - Ground (not required)	

When Class 2 wiring circuits pass through any wall, NEC code requires use of a conduit, or a UL Certified Class 2 cable.
When these circuits run through concealed spaces, such as a drop ceilings, many codes require use of Plenum rated cable.
Grounding of the letter on the Class 2 side is not necessary.

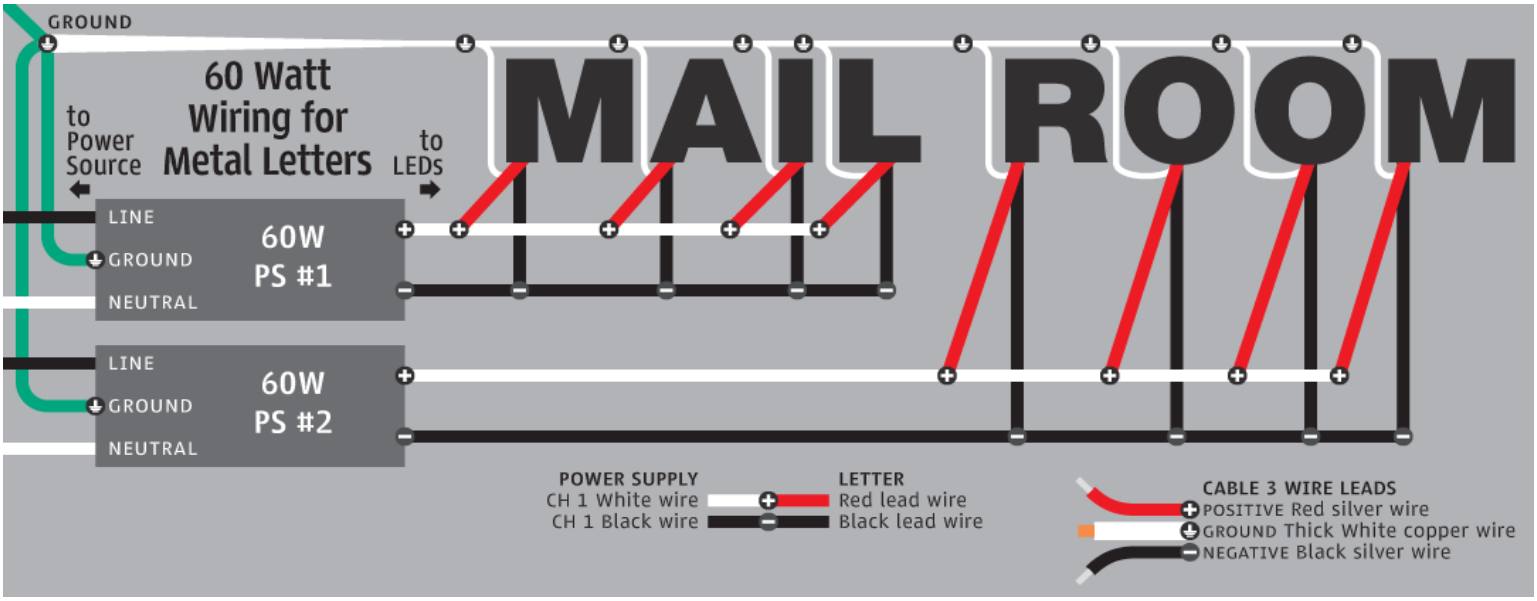
Power Supply (PS) to Power Source Connection

Power Supplies provided are Class 2, 12VDC output, wet location rated, max. 277VAC input.
Do NOT mount power supply directly into letters. Amperage ratings are listed on the power supply labels.
It is recommended that lead cables not exceed 10 feet long, for proper LED performance.
Each 60 watt power supply has 3 wires for input from power source.
Black is the LINE, White is NEUTRAL, and green is the GROUND.
Connect power supply to appropriate sized breaker or power cord, in accordance with National Electric Code (NEC), Article 600, UL 48 and all local electric codes. All field wiring shall be 14 AWG stranded wire.
All orders will be supplied with a wiring diagram that details letter groupings to Power Supply channels.

Power Supply Wiring - Example

"MAIL" are powered by power supply #1.
"ROOM" are powered by power supply #2.

Caution: Plugging LEDs direct into 110VAC will destroy them.
Use ONLY Class 2,12VDC power supplies



Notes:

LED Modules

LED modules have been secured to letter backs with double faced tape. Every other module has been further secured with a plastic support blocks. Should you need to reposition any LED modules, break off the support block with pliers, reposition module and re-tape module. Then secure with silicone on sides and wires.

Grounding on the Class 2 side (Letter side) is not required

Backs

All LED lit components are supplied with required weep (drain) holes in the drops of each letter back, per UL requirements.

Weep holes are supplied to allow moisture or water to escape, as these units are not sealed.

Some install situations may require installers to further seal lit components, or field install additional weep holes - as needed.

Letter Stand-Off

Halo lit letters are designed to stand-off the mounting surface by using studs and spacers.

Adjusting the spacer length or stand-off from the wall will effect the halo lighting effect.

Typical stand-offs for optimal halo lighting is around 1-1/2" from the mounting surface.

Mounting Surface

When Halo (back) lighting, it is best to install on a non-glossy, lighter colored mounting surfaces.

Dark, Glossy backgrounds will absorb the LED light and will not produce a desirable halo effect.

LED Troubleshooting Guide

Caution: Plugging LEDs direct into 110V will destroy them.
Use ONLY Class 2 Power Supplies

Blinking LEDs:

Blinking LEDs: Too many LEDs connected to a given power supply.

Reduce the number of letters or modules attached to your power supply.

LEDs in one or more letters will not light:

LEDs will not light: Too many LED modules are connected to a given power supply.

Reduce the number of letters or modules attached to your power supply.

Check letter connections. Make sure lead cables are properly wired to power supply line.

Make sure all wires are connected per wiring diagram.

Reduce length of lead cables to 10ft. Maximum lengths.

Check AC input connection and/or check circuit breaker.

One LED module is Dark (not lit):

You may have a bad module. Check lighting of letter with face covered to determine impact of one dark LED.

If the face is too dark or visible shadows exist, additional LEDs may have to be added to the letter.

I see light shadows:

Insure that all modules are secured to the Lexan backs.

If a module has come loose, press it back down and secure with additional DF tape and/or silicone.

Some LEDs appear dim:

Ensure that the overall length of the LED system does not exceed the maximum load.

Ensure that the length of supply wire is equal to or below the recommended remote distance.

Ensure that only 50 modules are connected to any one power supply channel.

Electrical Contractor Required

WARNINGS!

It is recommended that all electrical connections be performed by a licensed electrical contractor.

Always follow proper OSHA LOTO (Lockout/Tagout) and NEC practices and procedures.

RISK OF ELECTRIC SHOCK:

Turn power **OFF** before inspection, installation or removal.

• Properly ground any Power Supply enclosures.

• Shut off power at fuse box or circuit breaker before install.

Prepare Electrical Wiring *(Electrical Requirements)*

RISK OF FIRE:

• Use only UL approved supply wires.
Field wiring must be min.14 AWG stranded wire.

• Follow all NEC and Local Electrical Codes.

• Use only UL approved wire for input connection. Minimum size 1.02mm

• The grounding and bonding of the LED Driver shall be done in accordance with NEC Article 600.

Always understand and follow all National Electric Codes (NEC) and local electrical codes.

Entrepreneur en électricité AVERTISSEMENTS obligatoires!

Il est recommandé que toutes les connexions électriques doivent être faites par un maître électricien.

Toujours suivre OSHA LOTO (verrouillage/étiquetage) et NEC pratiques et procédures appropriées.

RISQUE DE CHOC ÉLECTRIQUE : RISQUES D'INCENDIE :

Coupez l'alimentation avant l'inspection, l'installation ou la suppression.

• Utilisez uniquement UL approuvé fils d'alimentation,

• Terre correctement tous les boîtiers alimentation minimum de 18 AWG.

• Coupez l'alimentation de la boîte à fusible ou le disjoncteur avant d'installer.

• Suivez toutes NEC et les codes électriques locaux.

• Utilisez uniquement UL fil pour l'entrée approuvé

Préparer le câblage électrique (Spécifications électriques) de connexion. Taille minimale 1,02 mm

• La mise à la terre et la liaison du conducteur de LED doivent être effectués en conformité avec l'article NEC 600.

Toujours comprendre et suivre toutes les codes NEC (National Electric) et les codes électriques locaux.

Toutes les alimentations doivent être classé endroit humide, classe 2 avec UL lettres.