Dear Marisa,

I know everyone get into the business of public service for all the right reasons. I am writing you today because I have been misunderstood, mistreated, and bullied in our forum, operated unprofessionally by our citizen committee.

You, personally, have conducted yourself in an exemplary and professional manner, and I want that to be clear.

When I came before the committee, the arrangement of the panel was at a linear dais. This is not their regular arrangement, I do not think, and it did not allow for effective collaboration nor consideration as a body. Before my application was considered, the committee voted on the hierarchy of the members and reelected the chairman and other officers. My application proceeded: A couple members spoke to each other in the middle of the dais, a couple other members spoke at one end, then another conversation occurred at the opposite end of the dais. These were more “breakout conversations,” none into the microphone where all could clearly hear. There was no group discussion. The chairman who interrupted his own attention, proudly taking re-election selfies of himself with the gavel, made a unilateral decision as to what he thought. He contradicted other members regarding the size and location of my signage. He mocked my company name, “Lighthouse, Lighthouse what is Lighthouse? Lighthouse for the blind?” He didn’t like the sign location on the second floor and suggested it belonged on the 1st floor, on the curved part of the building, in spite of other members suggesting on the curve is what looked dated and not ideally visible. Another committee member suggested the sign looked too big. No members challenged the chairman’s comments. He said the building sign was too large given the nature of the neighborhood, being “residential.” “It cannot be larger than 12 inches,” he said. It was brought up by a committee member that Weeden, at the other end of the block, had their sign on the second floor. The chairman dismissed this stating, “Weeden is the only occupant in their building, and that sign was approved a long time ago. It’s misleading placing the sign on the second floor because there is another tenant in the building.”

I was given the opportunity to present and then had a frustrated “dialogue” to answer a question or attempt to make a clarifying statement which was not accepted. Subsequently, you Marisa, communicated with my sign professional suggesting the largest letters being 12.5” were acceptable.

This is not a Fortune 100 board meeting, but my hometown with an entire room of people there to make the Town a better place. How has this become such an unapproachable, hard-spirited committee culture?

[I later learned my signage application was improperly scaled so the lettering was depicted relatively larger than it should have. This is the fault of my sign contractor (and therefor my clear mistake).]

I would like to come back in to present properly, if in your opinion this can happen without malice; otherwise I would like to be referred to the Board of Appeals. I feel strongly, in my argument for an 18” sign in Black on the Stucco Area or in White on the Brick Area. Whichever LOOKS BEST in the opinion of the committee, I would
accept, as long it reflected a collective committee wisdom. I have enclosed proper scale depictions. Too small of a sign can be a serious architectural mistake in its own right.

Please consider:
1. A single “blanket” signage letter maximum size cannot be reasonably applied to all the different building sizes and neighborhoods in Greenwich.
2. My design professionals and I looked at actual samples on the building, and ARC’s suggested 12.5” White on Brick 1st floor lettering. The smaller, unlit letter are lost on the grout, and the larger lettering actually looks flat-out wrong from a scale standpoint.
3. 18” lettering on the second floor is consistent with the neighborhood, which has similar signs visible from our building.
4. There are no single-family homes on Mason Street. None.
5. Weeden has multiple tenants in the building with them. This was specifically pointed out by the committee of an example why they are not comparable, having a 2nd Floor sign. Weeden actually is a 3rd floor sign. Is this worse?
6. Lighthouse Technology Partners occupies 85% of the entire building. Much more than Weeden.
7. A partial 2nd floor tenant has a separate side entrance, and I have agreed they will not be allowed to place an exterior sign on their Lewis Street entrance.
8. Town regulations calculate 198SF of signage “potential” or “allowable,” based upon zoning.
9. My application is for less than 40SF of signage. A mere 20%. This isn’t a case of an applicant “shooting for the stars.”
10. MOST of the existing buildings on Mason Street do not comply with the Building Lines nor current signage regulations. I know because I had to petition the Town to move the building lines in 1992! All the free-standing signs are not conforming.
11. NY Sports Club has a 2nd floor sign and they occupy a portion of their building.
12. Viewable from my property, Brooks Brothers has an 18” REAR FACING, lit sign, in addition to their Greenwich Avenue sign.
13. Viewable from my property, the tiny Bruce Park Sports and WGCH businesses have much larger signs than that which has been suggested for my property by ARC.

To reiterate, based upon my signage professionals and architects, we all believe signage smaller than that which is applied for, looks out of scale and misfit to the property.

I have included photos for your consideration.

To all those whom it may concern, in this era of economic uncertainty, will the Town of Greenwich make it impossible for the small business operator to do business here? Isn’t there an obligation to support our tax base and to be fair and friendly to longtime local employers?

Respectfully Submitted,

Brian Desrosier | President
Computer SuperCenter
Lighthouse Technology Partners
103 Mason Street, LLC
103 Mason Street
Greenwich, CT 06830
203.242.8648

cc: First Selectman
18” Channel Letters
14” Channel Letters
12.5” Channel Letters
ARCHITECTURAL REVIEW COMMITTEE

Wednesday, February 5, 2020
ACTION AGENDA final

Town Hall Meeting Room, 1st floor
Town Hall, 101 Field Point Road, Greenwich

Regular Meeting 7:00 PM – 9:38 PM

Members Present: Richard Hein, Chairperson; Peter Boldt (7:20pm); Heidi Brake-Smith; Rhonda Cohen; Louis Contadino; John Conte; Leander Krueger; Graziano Meniconi.
Members Absent: Mark Strazza, Vice-Chairperson; Katherine LoBalbo, Secretary; Paul Pugliese.
Staff Present: Marisa Anastasio, Senior Planner and Bianca Dygert, Planner II.

I. Sign/Awning Reviews:

1. Lighthouse Technology Partners, 103 Mason Street; Application: PLPZ201900404 for a Sign /Awning review for removal of window awnings, new black awning over entrance door and new façade sign on a property located at 103 MASON STREET in the CGB Zone. Reviewed at the 10-9-19 and 11-6-19 meetings.

Decision Status: Submit revisions electronically. (email: jpruitt@greenwichct.org)
Motion: Hein Second: Cohen Vote: unanimous (Hein, Brake-Smith, Cohen, Contadino, Conte, Krueger, Meniconi)

Revisions required:

a. Revise height of letters to be maximum 12 ½” for “Lighthouse” and 5 ½” for “Technology Partners.”
b. Provide photometric plan for signage lighting.
c. Pins for mounting to be placed in mortar joints and not brick.
d. Applicant noted that the green awnings will be removed, the awning over the entrance will be black sunbrella with white letters, awning projects 12 inches and the sign lettering will be backlit with 3000K LED.
II. Sign/Awning Reviews:

1. Lighthouse Technology Partners, 103 Mason Street; Application: PLPZ201900404 for a Sign/Awnning review for facade signs on a property located at 103 Mason Street in the CGB Zone. Last reviewed at 10-9-19 meeting which members Strazza, LoBalbo, Boldt; Contadino; Conte; Krueger; Meniconi; Pugliese; Brake-Smith were present.

Decision Status: Return to a meeting.

Motion: Hein Second: Cohen Vote: unanimous (Hein, Strazza, Boldt, Cohen, Contadino, Krueger, Meniconi, Brake-Smith)

ARC’s recommendations and notes:

- Return and integrate ARC’s concerns into the sign design and presentation. If “Lighthouse” sign is permitted on the second floor, there becomes less or no opportunity for any other signage. Further, the applicant indicates that other tenants occupy the 2nd floor.
- ARC recommends the “Lighthouse” sign not be placed on the 2nd floor of building. There are opportunities on the building for placement on the first floor with updates to the proposed design – i.e., a plaque sign to the left (looking from Mason Street) above the window, or up the block above the single window on brick wall. Regarding the curved wall on first floor – the size of the sign can be reduced so that it fits on the flat part.
- Further consider eliminating illumination of the sign.
- Offer a directory inside the entry vestibule.
- Address numbers should match typeface of signage letters.
- PAYARC sign is not approved – the applicant provided those plans for reference.
2. **Lighthouse Technology Partners, 103 Mason Street;** Application: PLPZ201900404 for a Sign /Awning review for **changes to solid awnings and a façade sign** on a property located at 103 MASON STREET in the CGB Zone.

Decision Status: **Return electronically** (submit revisions via email to: manastasio@greenwichct.org or jpruitt@greenwichct.org)

Motion: Strazza Second: Boldt Vote: 6-3 (Strazza, Boldt, Contadino, Conte, Meniconi, Brake-Smith / Pugliese, LoBalbo, Krueger)

Applicant to submit plans to reflect the following:
- The proposed sign shall be located on the first floor, in the same place the previous sign for Computer Center was located. (Vote was 6 to 3 in favor of relocating sign to first floor level)
- Lighting of the sign shall be turned off at night after close of business.
- It is noted that the applicant submitted a fabric sample.
- The Committee found the lettering and spacing acceptable.
- The Committee found the change of awning color to black acceptable.

3. **Global Montello Group (Mobil Station), 205 Sound Beach Ave.;** Application: PLPZ201900368 for a Sign/Awning review of a **new internally illuminated price sign** on a property located at 205 SOUND BEACH AVENUE, OLD GREENWICH in the LBR-2 Zone.

Decision Status: **Return electronically** (submit revisions via email to: manastasio@greenwichct.org or jpruitt@greenwichct.org)

Motion: Strazza Second: Boldt Vote: unanimous

Applicant to submit plans to reflect the following:
- Proposed price sign shall be updated to show 6 inch high numbers (instead of the proposed 10 inch), and the overall height of the sign shall be reduced by 12 inches.
- The updated price sign shall be placed 6 inches below the bottom of the fascia.
- Lighting of sign shall be turned off at close of business daily.
- Existing price signage must be removed. (ARC reopened the item and took a separate vote on this – KL 1 HS 2 / unanimous)

applicant will represent to ARC to give additional information about placement of signage and a 2nd tenant
**APPLICATION FOR SIGN / AWNING REVIEW**

Name of Project: **LIGHTHOUSE TECHNOLOGY**

Address of Project: **103 MARIN STREET**

Tax ID: ____________________________ Building Zone: ____________________________

Proposed Use of Floor Space: ____________________________

Previous Occupant: ____________________________ Previous Use: ____________________________

Other tenants/uses in the building: ____________________________

Changes to the floor area (GSF):
- Existing: ____________________________
- Proposed: ____________________________

Site plan been submitted to Planning and Zoning for this site/project?  □ NO  □ YES: ____________________________

Has this project been reviewed by ARC prior to this submission?  □ NO  □ YES: ____________________________

<table>
<thead>
<tr>
<th>Building Frontage</th>
<th>Number of Proposed Signs</th>
</tr>
</thead>
<tbody>
<tr>
<td>75' on Mason 75' on left</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Size of sign(s)</th>
<th>Size of awning(s)</th>
</tr>
</thead>
</table>

Is sign illuminated?  □ NO  □ YES: (method of illumination) **LED Lighting**

Is the sign free standing?  □ NO  □ YES: (dimensions of post)

Total Area of all signs: 16 ft²

Zoning Enforcement preliminary review (initials): ____________________________

Will there be any site work?  □ NO  □ YES: (describe) ____________________________

Will there be any changes to exterior of the building?  □ NO  □ YES: (describe) ____________________________

Name of Property Owner: ____________________________

Signature of Property Owner: ____________________________

Name of Applicant: **Joe NAVIA**

Email: This email address will be used to contact you. **america.sings@hmail.com**

Daytime Phone: 914 484 7506

Applicant Signature: ____________________________

Sign/Awning Company: **Signs & Awnings**

Sign/Awning Company’s Phone Number: 914

Email address of the sign Company: **america.sings@hmail.com**

Check #: 1814  Check Amount: $210.00  PLPZ  MAE 201908404

Need a check for $210.00 plus photos of adjacent
Proposed

Client: Lighthouse Technology Partners
Material: Aluminum & PVC
Color/Finish: White
Graphics: Client Logo
Font: N/A
Mounting: Pin Mounted

WO #: 89882
File: Lighthouse Tech.cdr
Created: 8/8/2019
Updated: 12/5/2019
Scale: Not To Scale

This rendering was prepared by your salesperson: Bryan@Thesignworks.com
Prepared for: Brian Desrosier

I have verified the accuracy of all graphics shown with respect to sizes and content. The specifications are correct and represent our order requirements exactly. I authorize release to production according to this approved submittal.

APPROVED BY: ______________________ DATE: __/__/___ P1
Current

Remove existing awnings

Proposed

Add 14” tall halo lit, pin mounted channel letters spaced 1” off the brick wall.
Add 6” tall x 1” thick white pvc letters pin mounted flush to brick wall.
Add modern awning w/ black sunbrella and 1” square tubing black frame.

Prepared for:
Brian Desrosier

This rendering was prepared by your salesperson:
Bryan@TheSignworks.com
Product: Wall Sign

Client: Lighthouse Technology Partners/ Payarc

Material: Edge and Halo Lit Channel Letters

Color/Finish: White

Graphics: Client Logo

Font: Client Logo

Mounting: Pin mounted 1"

WO #: 89882

File: Lighthouse Tech.cdr

Created: 8/8/2019

Updated: 10/28/2019

Scale: Not To Scale

I have verified the accuracy of all graphics shown with respect to sizes and content. The specifications are correct and represent our order requirements exactly. I authorize release to production according to this approved submittal.

APPROVED BY: ____________________________
DATE: ____________________________ P13

This rendering was prepared by your salesperson: Bryan@Thesignworks.com

Prepared for: Brian Desrosier
Product: Wall Sign
Client: Lighthouse Technology Partners/ Payarc
Material: Edge and Halo Lit Channel Letters
Color/Finish: White
Graphics: Client Logo
Font: Client Logo
Mounting: Pin mounted 1"

WO #: 89882
File: Lighthouse Tech.cdr
Created: 8/8/2019
Updated: 10/28/2019
Scale: Not To Scale

This rendering was prepared by your salesperson: Bryan@Thesignworks.com
Prepared for: Brian Desrosier

1-1/2" Stainless Steel Painted Channel Letter
1/4" Acrylic face illuminated

2" Aluminum Painted Channel Letter
Acrylic face illuminated

Halo Lit Mounted 1" off Wall
Full Scale Rendering

Prepared for:
Brian Desrosier
Halo-lit Channel Letters

Product:
Halo-lit Channel Letters

Client:
Lighthouse Technology Partners

Material:
Fabricated Aluminum

Color/Finish:
Black

Graphics:
Client Logo

Font:
N/A

Mounting:
Pin Mounted 1" Off Facade
234-1/4" from Grade
to Baseline

WO #: 89882
File: Lighthouse Tech.cdr

Created: 8/8/2019
Updated: 9/20/2019

Scale: Not To Scale

Prepared for:
Brian Desrosier

I have verified the accuracy of all graphics shown
with respect to sizes and content. The specifications
are correct and represent our order requirements
exactly. I authorize release to production according
to this approved submittal.

APPROVED BY: ____________________________
DATE: ____________________________ P2
PVC LETTERS

TECHNOLOGY PARTNERS

Product:
PVC Letters

Client:
Lighthouse Technology Partners

Material:
PVC

Color/Finish:
Black

Graphics:
Client Logo

Font:
N/A

Mounting:
Pin Mounted Flush to Wall
225" from Grade to Baseline

WO #: 89882

File: Lighthouse Tech.cdr

Created: 8/8/2019
Updated: 9/20/2019

Scale: Not To Scale

Prepared for:
Brian Desrosier
EXISTING SHEETROCK WALL

120v PROVIDED BY OTHERS

2 1/2" ALUMINUM RETURNS PAINTED ANODIZE SILVER

1/8" THICK ALUMINUM FACE WELDED TO ALUMINUM RETURNS & PAINTED BLACK

LED POWER SUPPLY

1/16" THICK CLEAR ACRYLIC

SLOAN WHITE LED'S

1" ROUND SPACERS
AWNING RECOVER #5 - 156"w x 40"h x 22"projection

**Product:**
Awning Re-cover

**Client:**
Lighthouse Technology Partners

**Material:**
Black Sunbrella Fabric

**Color/Finish:**
Black

**Graphics:**
None

**Font:**
N/A

**Mounting:**
Existing Mounting
80" off Grade

**WO #:** 89882

**File:** Lighthouse Tech.cdr

**Created:** 8/8/2019

**Updated:** 9/20/2019

**Scale:** Not To Scale

Prepared for:
Brian Desrosier

I have verified the accuracy of all graphics shown with respect to sizes and content. The specifications are correct and represent our order requirements exactly. I authorize release to production according to this approved submittal.

APPROVED BY: ________________________________
DATE: ________________________________
AWNING RECOVER #4 - 112"w x 40"h x 22"projection

Client: Lighthouse Technology Partners
Material: Black Sunbrella Fabric
Color/Finish: Black
Graphics: None
Font: N/A
Mounting: Existing Mounting 80° off Grade

WO #: 89882
File: Lighthouse Tech.cdr
Created: 8/8/2019
Updated: 9/20/2019

Scale: Not To Scale

Prepared for: Brian Desrosier

I have verified the accuracy of all graphics shown with respect to sizes and content. The specifications are correct and represent our order requirements exactly. I authorize release to production according to this approved submittal.

APPROVED BY: ___________________________ DATE: ________________
AWNING RECOVER #3 - 109-1/2" w x 36" h x 12" projection

Product:
Awning Re-cover

Client:
Lighthouse Technology Partners

Material:
Black Sunbrella Fabric

Color/Finish:
Black

Graphics:
None

Font:
N/A

Mounting:
Existing Mounting
80" off Grade

WO #: 89882
File: Lighthouse Tech.cdr

Created: 8/8/2019
Updated: 9/20/2019

Scale: Not To Scale

Prepared for:
Brian Desrosier

I have verified the accuracy of all graphics shown with respect to sizes and content. The specifications are correct and represent our order requirements exactly. I authorize release to production according to this approved submittal.

APPROVED BY: ____________________________
DATE: ____________________________
AWNING RECOVER #2 - 110"w x 36"h x 12"projection

Product:
Awning Re-cover

Client:
Lighthouse Technology Partners

Material:
Black Sunbrella Fabric

Color/Finish:
Black

Graphics:
None

Font:
N/A

Mounting:
Existing Mounting
80" off Grade

WO #: 89882
File: Lighthouse Tech cdr

Created: 8/8/2019
Updated: 9/20/2019

Scale: Not To Scale

I have verified the accuracy of all graphics shown with respect to sizes and content. The specifications are correct and represent our order requirements exactly. I authorize release to production according to this approved submittal.

APPROVED BY: ____________________________
DATE: ____________ P5
AWNING RECOVER #1 - 109-1/2”w x 36”h x 12”projection

Product:
Awning Re-cover

Client:
Lighthouse Technology Partners

Material:
Black Sunbrella Fabric

Color/Finish:
Black

Graphics:
None

Font:
N/A

Mounting:
Existing Mounting
80” off Grade

WO #: 89882
File: Lighthouse Tech.cdr

Created: 8/8/2019
Updated: 9/20/2019

Scale: Not To Scale

Prepared for:
Brian Desrosier
# SloanLED Prism

**Premium 12V LED channel letter lighting solution**

## Specifications

- **Dimensions**
  - WH: 70 mm x 19 mm x 11 mm (2.75 in x 0.75 in x 0.44 in)
  - HD: 70 mm x 19 mm x 13 mm (2.75 in x 0.75 in x 0.50 in)

- **LEDs per module**: 3

- **Operating temperature**
  - SloanLED Prism: -40°C to +70°C
  - HD: -40°C to +60°C

- **Protection class**: IP66 & IP68

- **Binning**: MacAdam Step 3

- **Life rating**
  - SloanLED Prism: >60,000 hours
  - HD 24 VDC: >50,000 hours

- **Fastening**: Peel-n-stick and mechanical

## Luminous Intensity Distribution

### Whites

<table>
<thead>
<tr>
<th>Model</th>
<th>Modules per meter/foot</th>
<th>Color temperature</th>
<th>Part number</th>
<th>Optimal can depth (3-8&quot;)</th>
<th>Power per module</th>
<th>Lumens per module (nominal)</th>
<th>Efficacy</th>
<th>Power capacity per SloanLED 60 W 12 VDC power supply</th>
<th>Packaging of 5 trays per carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>SloanLED Prism</td>
<td>3.34m (1.1ft)</td>
<td>6500 K</td>
<td>J701206-6W5K1-AJ8</td>
<td>75-290 mm</td>
<td>1.12 W</td>
<td>124</td>
<td>111 lm/W</td>
<td>48 modules (14.6 m / 48.0 ft)</td>
<td>14.6 / 48.0 ft (48 modules) per tray</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7100 K</td>
<td>J701206-7W5K1-AJ8</td>
<td></td>
<td></td>
<td>120</td>
<td>107 lm/W</td>
<td>48 modules (9.8 m / 32.0 ft)</td>
<td>9.8 / 32.0 ft (48 modules) per tray</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5700 K</td>
<td>J701206-5W7K1-M08</td>
<td></td>
<td></td>
<td>115</td>
<td>103 lm/W</td>
<td>32 modules (12.2 m / 40.0 ft)</td>
<td>12.2 / 40.0 ft (32 modules) per tray</td>
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<tr>
<td></td>
<td></td>
<td>4000 K</td>
<td>J701206-4W6K1-M08</td>
<td></td>
<td></td>
<td>180</td>
<td>107 lm/W</td>
<td>32 modules (12.2 m / 40.0 ft)</td>
<td>12.2 / 40.0 ft (32 modules) per tray</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3000 K</td>
<td>J701206-3W5K1-M08</td>
<td></td>
<td></td>
<td>180</td>
<td>107 lm/W</td>
<td>32 modules (12.2 m / 40.0 ft)</td>
<td>12.2 / 40.0 ft (32 modules) per tray</td>
</tr>
<tr>
<td>HD 12 VDC</td>
<td>2.64m (0.8ft)</td>
<td>6500 K</td>
<td>J701206-6W5K1-M08</td>
<td>125-300 mm (5-12&quot;)</td>
<td>1.64 W</td>
<td>180</td>
<td>107 lm/W</td>
<td>32 modules (22.1 m / 72.5 ft)</td>
<td>22.9 / 72.5 ft (32 modules) per tray</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5000 K</td>
<td>J701206-5W5K1-M08</td>
<td></td>
<td></td>
<td>180</td>
<td>107 lm/W</td>
<td>32 modules (22.1 m / 72.5 ft)</td>
<td>22.9 / 72.5 ft (32 modules) per tray</td>
</tr>
</tbody>
</table>

### Colors

<table>
<thead>
<tr>
<th>Part number</th>
<th>Color</th>
<th>Nominal wavelength</th>
<th>Modules per meter/foot</th>
<th>Optimal can depth (3-8&quot;)</th>
<th>Power per module</th>
<th>Lumens per module (nominal)</th>
<th>Efficacy</th>
<th>Power capacity per SloanLED 60 W 12 VDC power supply</th>
<th>Packaging of 5 trays per carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>J701206-RO5K-M0B</td>
<td>Red</td>
<td>628</td>
<td>6.5m (2.4ft)</td>
<td>75-290 mm</td>
<td>0.72 W</td>
<td>24</td>
<td>33.5 lm/W</td>
<td>75 modules (11.4 m / 33.5 ft)</td>
<td>7.1 / 33.5 ft (75 modules) per tray</td>
</tr>
<tr>
<td>J701206-OS5K-M0B</td>
<td>Orange</td>
<td>627</td>
<td>4.9m (1.6ft)</td>
<td>75-290 mm</td>
<td>0.72 W</td>
<td>11</td>
<td>15 lm/W</td>
<td>75 modules (11.2 m / 30.0 ft)</td>
<td>7.1 / 30.0 ft (75 modules) per tray</td>
</tr>
<tr>
<td>J701206-PS5K-M0B</td>
<td>Yellow</td>
<td>589</td>
<td>4.9m (1.6ft)</td>
<td>75-290 mm</td>
<td>0.72 W</td>
<td>11</td>
<td>15 lm/W</td>
<td>75 modules (11.2 m / 30.0 ft)</td>
<td>7.1 / 30.0 ft (75 modules) per tray</td>
</tr>
<tr>
<td>J701206-GS5K-M0B</td>
<td>Green</td>
<td>527</td>
<td>4.9m (1.6ft)</td>
<td>75-290 mm</td>
<td>0.72 W</td>
<td>11</td>
<td>15 lm/W</td>
<td>75 modules (11.2 m / 30.0 ft)</td>
<td>7.1 / 30.0 ft (75 modules) per tray</td>
</tr>
<tr>
<td>J701206-BS5K-M0B</td>
<td>Blue</td>
<td>471</td>
<td>4.9m (1.6ft)</td>
<td>75-290 mm</td>
<td>0.72 W</td>
<td>11</td>
<td>15 lm/W</td>
<td>75 modules (11.2 m / 30.0 ft)</td>
<td>7.1 / 30.0 ft (75 modules) per tray</td>
</tr>
</tbody>
</table>

## High Output, 24 VDC

<table>
<thead>
<tr>
<th>Model</th>
<th>Modules per meter/foot</th>
<th>Color temperature</th>
<th>Part number</th>
<th>Optimal can depth (3-8&quot;)</th>
<th>Power per module</th>
<th>Lumens per module (nominal)</th>
<th>Efficacy</th>
<th>Power capacity per SloanLED 100 W 24 VDC power supply</th>
<th>Packaging of 4 bags per carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>HD 24 VDC</td>
<td>2.64m (0.8ft)</td>
<td>6500 K</td>
<td>J701206-6W5K1-AJ8</td>
<td>125-300 mm (5-12&quot;)</td>
<td>1.56 W</td>
<td>180</td>
<td>115 lm/W</td>
<td>58 modules (22.1 m / 72.5 ft)</td>
<td>22.9 / 72.5 ft (58 modules) per bag</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.9m (1.6ft)</td>
<td>J701206-4W6K1-M08</td>
<td></td>
<td></td>
<td>180</td>
<td>115 lm/W</td>
<td>58 modules (22.1 m / 72.5 ft)</td>
<td>22.9 / 72.5 ft (58 modules) per bag</td>
</tr>
</tbody>
</table>

---

* UL, CE, and Energy Star compliant
* High temperature LED channel letter products are covered by US and foreign patents pending and covered by one or more of the following US patents: 5,892,445, 6,061,401, 7,244,330, 6,420,771, 5,313,389, and European Patent No. 1756647.
## SloanLED Prism

### Premium 12V LED channel letter lighting solution

#### Power Supply Capacity

<table>
<thead>
<tr>
<th>Module Technology</th>
<th>12 VDC Power Supply</th>
<th>24 VDC Power Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modules per meter/feet</td>
<td>SloanLED Prism 6500 K</td>
<td>SloanLED Prism 7100 K, 6500 K, 5700 K, 5000 K, 4000 K, 3000 K</td>
</tr>
<tr>
<td>Modules per meter/feet</td>
<td>3.3/1</td>
<td>48/1.5</td>
</tr>
<tr>
<td>Modules per meter/feet</td>
<td>25 W Power supply</td>
<td>20 mods</td>
</tr>
<tr>
<td>Modules per meter/feet</td>
<td>60 W Power supply</td>
<td>48 mods</td>
</tr>
<tr>
<td>Modules per meter/feet</td>
<td>120 W Power supply</td>
<td>2 x 48 mods</td>
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<tr>
<td>Modules per meter/feet</td>
<td>Watts per module</td>
<td>1.12</td>
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</tbody>
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#### Density Guidelines

<table>
<thead>
<tr>
<th>Size</th>
<th>Module color</th>
<th>Can Depth</th>
<th>Modules per meter</th>
<th>Millimeters on center standard face</th>
<th>Millimeters on center dark vinyl</th>
<th>Millimeters on center perforated vinyl</th>
<th>Watts per module</th>
<th>Modules per module</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>7100K, 6500K, 5700K, 5000K, 4000K, 3000K</td>
<td>75 mm</td>
<td>4.9</td>
<td>175</td>
<td>150</td>
<td>125</td>
<td>1.12</td>
<td>28.0</td>
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<tr>
<td></td>
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<td>225</td>
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<td>125 mm</td>
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<td>325</td>
<td>300</td>
<td>275</td>
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<tr>
<td>Red</td>
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<td>75 mm</td>
<td>4.9</td>
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<td>28.0</td>
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<tr>
<td></td>
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<td>100 mm</td>
<td>4.9</td>
<td>300</td>
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<td>250</td>
<td>0.72</td>
<td>24.0</td>
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<td>350</td>
<td>325</td>
<td>300</td>
<td>0.72</td>
<td>30.0</td>
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<tr>
<td>Yellow</td>
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<td>75 mm</td>
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<td>Green</td>
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<td>225</td>
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<td>0.72</td>
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<td></td>
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<td>275</td>
<td>250</td>
<td>225</td>
<td>0.72</td>
<td>30.0</td>
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<tr>
<td>Blue</td>
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<td>175</td>
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<td>100 mm</td>
<td>6.5</td>
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<tr>
<td></td>
<td></td>
<td>125 mm</td>
<td>6.5</td>
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<td></td>
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<tr>
<td>HO, 12 VDC &amp; 24 VDC</td>
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<td>175 mm</td>
<td>2.6</td>
<td>375</td>
<td>350</td>
<td>325</td>
<td>1.68</td>
<td>26.0</td>
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</table>

Notes:
1. It is recommended that you consult an LED density in sample letter sizes to determine brightness, uniformity, and colors.
2. Modules are available in black and white with or without a recessed base. Please contact your local SloanLED dealer or sales representative for further information.
3. Modules may be ordered in any combination of colors. Please contact your local SloanLED dealer or sales representative for further information.
4. Specifications are subject to change without notice. SloanLED's product specifications are not intended to be a substitute for a comprehensive engineering design or installation. SloanLED's product specifications are not intended to be a substitute for a comprehensive engineering design or installation.
# SloanLED Prism

**Premium 12V LED channel letter lighting solution**

## Specifications

- **Dimensions:** L \( \times \) W \( \times \) H \( \ldots \) Whites, HO \( \ldots \) 70 mm \( \times \) 19 mm \( \times \) 11 mm  
  \( (2.75\,\text{in} \times 0.75\,\text{in} \times 0.44\,\text{in}) \)  
  Colors \( \ldots \) 70 mm \( \times \) 19 mm \( \times \) 13 mm  
  \( (2.75\,\text{in} \times 0.75\,\text{in} \times 0.50\,\text{in}) \)

- **LEDs per module:** 3
- **Operating temperature:** SloanLED Prism \( \ldots \) -40°C to +70°C  
  HO \( \ldots \) -40°C to +60°C
- **Protection class:** IP66 & IP68
- **Binning:** MacAdam Step 3
- **Life rating:** SloanLED Prism \( \ldots \) > 60,000 hours  
  HO 24 VDC \( \ldots \) > 50,000 hours
- **Fastening:** Peel-n-stick and mechanical

## Luminous Intensity Distribution

### Whites

<table>
<thead>
<tr>
<th>Model</th>
<th>Modules per meter/foot</th>
<th>Color temperature</th>
<th>Part number</th>
<th>Optimal can depth (3°)</th>
<th>Power per module</th>
<th>Lumens per module (nominal)</th>
<th>Efficacy</th>
<th>Power capacity per SloanLED 60 W 12 VDC power supply</th>
<th>Packaging of 5 trays per carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>SloanLED Prism</td>
<td>3.3 m (1 ft)</td>
<td>6500 K</td>
<td>701260-07552-MB</td>
<td>75-200 mm</td>
<td>1.12 W</td>
<td>124</td>
<td>111 lm/W</td>
<td>48 modules (16.6 m / 48 ft)</td>
<td>14.6 m / 48.0 ft (48 modules) per tray</td>
</tr>
<tr>
<td></td>
<td>4.9 m (1.6 ft)</td>
<td>7100 K</td>
<td>701260-07551-MB</td>
<td>75-200 mm</td>
<td>1.12 W</td>
<td>124</td>
<td>111 lm/W</td>
<td>48 modules (16.6 m / 48 ft)</td>
<td>14.6 m / 48.0 ft (48 modules) per tray</td>
</tr>
<tr>
<td></td>
<td>5700 K</td>
<td>701260-07551-MB</td>
<td>7100 K</td>
<td>5600 K</td>
<td>4000 K</td>
<td>701260-07551-MB</td>
<td>125-300 mm (5°-12°)</td>
<td>1.68 W</td>
<td>180</td>
</tr>
<tr>
<td></td>
<td>3600 K</td>
<td>701260-07551-MB</td>
<td>701260-07551-MB</td>
<td>125-300 mm (5°-12°)</td>
<td>1.68 W</td>
<td>180</td>
<td>163 lm/W</td>
<td>52 modules (12.2 m / 40 ft)</td>
<td>12.2 m / 40.0 ft (52 modules) per tray</td>
</tr>
</tbody>
</table>

### Colors

<table>
<thead>
<tr>
<th>Part number</th>
<th>Color</th>
<th>Nominal wavelength</th>
<th>Modules per meter/foot</th>
<th>Optimal can depth (3°)</th>
<th>Power per module</th>
<th>Lumens per module (nominal)</th>
<th>Efficacy</th>
<th>Power capacity per SloanLED 60 V 12 VDC power supply</th>
<th>Packaging of 5 trays per carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>701269-9053-MB</td>
<td>Red</td>
<td>608</td>
<td>6.6 m (2 ft)</td>
<td>75-200 mm</td>
<td>0.72 W</td>
<td>24</td>
<td>33.5 lm/W</td>
<td>75 modules (11.4 m / 37.5 ft)</td>
<td>7.5 m / 24 ft (75 modules) per tray</td>
</tr>
<tr>
<td>701269-9053-MB</td>
<td>Orange</td>
<td>606</td>
<td>4.9 m (1.6 ft)</td>
<td>75-200 mm</td>
<td>0.72 W</td>
<td>24</td>
<td>33.5 lm/W</td>
<td>75 modules (11.4 m / 37.5 ft)</td>
<td>7.5 m / 24 ft (75 modules) per tray</td>
</tr>
<tr>
<td>701269-9053-MB</td>
<td>Yellow</td>
<td>599</td>
<td>4.9 m (1.6 ft)</td>
<td>75-200 mm</td>
<td>0.72 W</td>
<td>24</td>
<td>33.5 lm/W</td>
<td>75 modules (11.4 m / 37.5 ft)</td>
<td>7.5 m / 24 ft (75 modules) per tray</td>
</tr>
<tr>
<td>701269-9053-MB</td>
<td>Green</td>
<td>527</td>
<td>4.9 m (1.6 ft)</td>
<td>75-200 mm</td>
<td>0.72 W</td>
<td>24</td>
<td>33.5 lm/W</td>
<td>75 modules (11.4 m / 37.5 ft)</td>
<td>7.5 m / 24 ft (75 modules) per tray</td>
</tr>
<tr>
<td>701269-9053-MB</td>
<td>Blue</td>
<td>471</td>
<td>4.9 m (1.6 ft)</td>
<td>75-200 mm</td>
<td>0.72 W</td>
<td>24</td>
<td>33.5 lm/W</td>
<td>75 modules (11.4 m / 37.5 ft)</td>
<td>7.5 m / 24 ft (75 modules) per tray</td>
</tr>
</tbody>
</table>

## High Output, 24 VDC

<table>
<thead>
<tr>
<th>Model</th>
<th>Modules per meter/foot</th>
<th>Color temperature</th>
<th>Part number</th>
<th>Optimal can depth</th>
<th>Power per module</th>
<th>Lumens per module (nominal)</th>
<th>Efficacy</th>
<th>Power capacity per SloanLED 100 W 24 VDC power supply</th>
<th>Packaging of 4 bags per carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>HO 24 VDC</td>
<td>2.6 m (8.6 ft)</td>
<td>6500 K</td>
<td>701260-07552-MB</td>
<td>125-300 mm (5°-12°)</td>
<td>1.56 W</td>
<td>110</td>
<td>115 lm/W</td>
<td>58 modules (22.1 m / 72.5 ft)</td>
<td>22.9 m / 75 ft (60 modules) per bag</td>
</tr>
<tr>
<td></td>
<td>4.9 m (1.6 ft)</td>
<td>701260-07551-MB</td>
<td>7100 K</td>
<td>5600 K</td>
<td>4000 K</td>
<td>701260-07551-MB</td>
<td>125-300 mm (5°-12°)</td>
<td>1.56 W</td>
<td>110</td>
</tr>
</tbody>
</table>

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* SloanLED channel letter products are covered by US and foreign patents pending and covering one or more of the following US patents issued: 6,719,479, 7,089,740, 7,201,027, 7,280,771, 7,203,086 and European Patent No. 1,756,471.

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SloanLED®
Leaders in LED Technology
# SloanLED Prism

**Premium 12V LED channel letter lighting solution**

## Power Supply Capacity

<table>
<thead>
<tr>
<th>12 VDC Power Supply¹</th>
<th>SloanLED Prism 6500 K</th>
<th>SloanLED Prism, 7100 K, 5600 K, 5000 K, 4000 K, 3000 K</th>
<th>SloanLED Prism HO 6500 K, 5000 K</th>
<th>Red, Orange, Yellow, Green, Blue</th>
<th>Red</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modules per meter/feet</td>
<td>3.3/1</td>
<td>4.9/1.5</td>
<td>2.6/0.8</td>
<td>4.9/1.3</td>
<td>6.6/2</td>
</tr>
<tr>
<td>25 W Power supply</td>
<td>20 mods</td>
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<td>13 mods</td>
<td>11 mods</td>
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<tr>
<td>60 W Power supply</td>
<td>48 mods</td>
<td>48 mods</td>
<td>32 mods</td>
<td>27 mods</td>
<td>27 mods</td>
</tr>
<tr>
<td>120 W Power supply</td>
<td>2 x 48 mods</td>
<td>2 x 48 mods</td>
<td>2 x 32 mods</td>
<td>2 x 25 mods</td>
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<td>Watts per module</td>
<td>1.12</td>
<td>1.12</td>
<td>1.68</td>
<td>0.72</td>
<td>0.72</td>
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</table>

<table>
<thead>
<tr>
<th>24 VDC Power supply¹</th>
<th>SloanLED Prism HO 24 VDC, 2.6 ft (0.8 m)</th>
<th>SloanLED Prism HO 24 VDC, 4.9 ft (1.5 m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modules per meter/feet</td>
<td>2.6/0.8</td>
<td>4.9/1.5</td>
</tr>
<tr>
<td>100 W Power supply</td>
<td>22.1 ft (7.3 ft)/58 mods</td>
<td>11.8 ft (3.6 ft)/58 mods</td>
</tr>
<tr>
<td>40 W Power supply</td>
<td>8.8 ft (2.8 ft)/23 mods</td>
<td>4.7 ft (1.5 ft)/23 mods</td>
</tr>
<tr>
<td>Watts per module</td>
<td>1.56</td>
<td>1.56</td>
</tr>
</tbody>
</table>

## Density Guidelines

<table>
<thead>
<tr>
<th>Size</th>
<th>Module color</th>
<th>Can Depth</th>
<th>Modules per meter</th>
<th>Millimeters on center standard face</th>
<th>Millimeters on center dark vinyl</th>
<th>Millimeters on center perforated vinyl</th>
<th>Watts per module</th>
<th>Modules per M² standard face</th>
<th>Modules per M² dark vinyl</th>
</tr>
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<tbody>
<tr>
<td>SloanLED Prism</td>
<td>White-70K, 6000 K (5800 K), 5700 K, 5000 K, 4000 K, 3000 K</td>
<td>75 mm</td>
<td>4.9</td>
<td>125</td>
<td>125</td>
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<td>1.12</td>
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<td>32.7</td>
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<td></td>
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<td>225</td>
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<td>19.6</td>
<td>21.8</td>
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<td>275</td>
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<td>16.3</td>
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<td>125</td>
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<td>1.12</td>
<td>28.0</td>
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<td>16.3</td>
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<td>275</td>
<td>250</td>
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<td>16.3</td>
<td>17.8</td>
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<tr>
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<td>Orange</td>
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<td>4.9</td>
<td>225</td>
<td>200</td>
<td>175</td>
<td></td>
<td>0.72</td>
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<tr>
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<td>100 mm</td>
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<td>275</td>
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<td>14.0</td>
<td>15.1</td>
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<td></td>
<td>0.72</td>
<td>16.3</td>
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<tr>
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<tr>
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<td>21.8</td>
<td>24.5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>125 mm</td>
<td></td>
<td>275</td>
<td>250</td>
<td>225</td>
<td></td>
<td>17.8</td>
<td>19.6</td>
</tr>
<tr>
<td></td>
<td>Blue</td>
<td>75 mm</td>
<td>6.5</td>
<td>125</td>
<td>125</td>
<td>125</td>
<td></td>
<td>0.72</td>
<td>32.1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>100 mm</td>
<td></td>
<td>250</td>
<td>225</td>
<td>200</td>
<td></td>
<td>19.6</td>
<td>21.8</td>
</tr>
<tr>
<td></td>
<td></td>
<td>125 mm</td>
<td></td>
<td>300</td>
<td>275</td>
<td>250</td>
<td></td>
<td>16.3</td>
<td>17.8</td>
</tr>
<tr>
<td>SloanLED HO, 12 VDC &amp; 24 VDC</td>
<td>White-6000 K, 5000 K</td>
<td>175 mm</td>
<td>2.6</td>
<td>325</td>
<td>300</td>
<td>325</td>
<td>1.68</td>
<td>6.9</td>
<td>7.4</td>
</tr>
</tbody>
</table>

**Notes:**

1. Modules per meter/feet is calculated using a 0.5 density in a sample format to evaluate brightness, uniformity and color.
2. Density ranging on sites of regular customers is available. Please contact your SloanLED customer service representative.
3. For multiple rows, calculate half the dimensions given from the table and start new new offsets that move from center to center.
4. Products can be ruined on a small area, please review the table and do not exceed recommended density.

**Blind Tests of Our Products:**

- These guidelines are intended for preliminary approximations of SloanLED product performance. Actual performance may vary depending on installation conditions and environmental factors.
- SloanLED is not responsible for actual results based on the use of these guidelines.

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