



LIGHTING COMPANY, INC

Project Name:

Submittal

**LED & Fiber Optic
 Aisle Light Assembly**

Fixture Type:

Approvals:

Date:

Page: 1 of 3

Specifications:

Light Source

Type: LED
 Power Consumption: 0.50 watts per fixture
 Maximum length - 7 feet
 Power Supply: 12V DC
 Colors: Red, Amber, Blue, Green, White

Optical Fiber

Type: Side Light / Super Bright / Solid Core
 Outer Jacket: Clear Teflon
 Outside Diameter: 6.5 mm
 Maximum Length: 7 Feet
 Acceptance Angle: 45°
 Numeric Aperture: 0.68
 Operating Temperature Range:
 Minimum: 104° F (-45° C)
 Maximum: 248° F (120° C)

Profile:

Material: Aluminum with vinyl extruded track
 Finish: Anodized Black/Bronze
 Width: 2.75" front edge to rear edge
 Height: 0.48"
 Mounting: Surface Mount with Screws
(Screws not provided)

Listing:

ETL - Tested to standard for Safety for Luminaires,
 UL 2108, CSA C22.2 and UL 8750
 ADA Compliant

Description:

Ideal for softly illuminating aisles, corridors & walkways.
 It is an energy efficient 12v providing safety lighting, while
 incorporating a clean linear design.
 This system is ETL listed and ADA compliant.



Warranty:

3 years

Catalog No.	Profile	Description
NLA-1870		Profile: Carpet to Floor Finish: Anodized Dark Bronze
NLA-1870-R		Profile: Carpet to Floor with Reducer Finish: Anodized Dark Bronze
NLA-1880		Profile: Carpet to Carpet Finish: Anodized Dark Bronze



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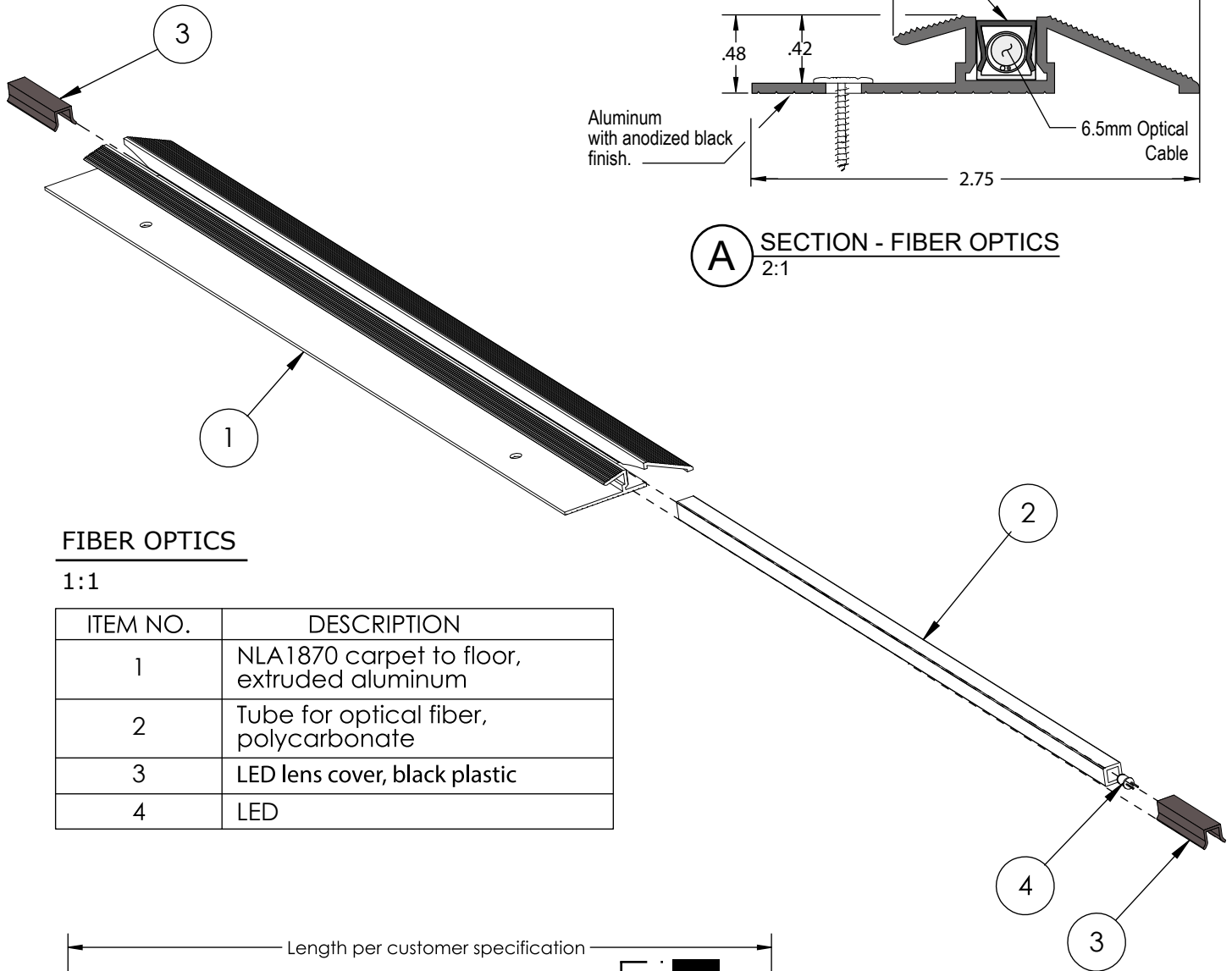
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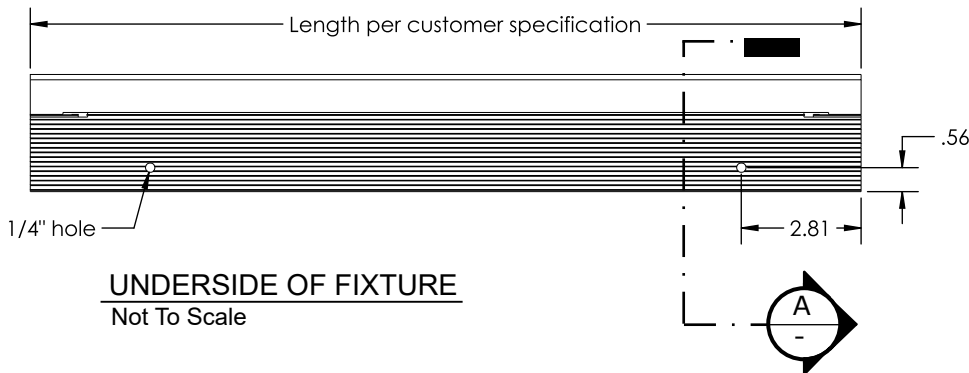


A SECTION - FIBER OPTICS
2:1

FIBER OPTICS

1:1

ITEM NO.	DESCRIPTION
1	NLA1870 carpet to floor, extruded aluminum
2	Tube for optical fiber, polycarbonate
3	LED lens cover, black plastic
4	LED



UNDERSIDE OF FIXTURE
Not To Scale



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Specifications:

Ordering Part No. - - -

Model No. _____

- NLA-1870
- NLA-1870R
- NLA-1880

LED Color: _____

- Red - R
- Amber - A
- Blue - B
- Green - G
- Cool White - CW
- Warm White - WW

LED Driver _____

- ML20L12VDC
- ML40L12VDC
- ML50L12VDC
- ML60L12VDC

Wire Raceway _____

- SAL-WR-CF / Carpet to Floor
- SAL-WR-CC / Carpet to Carpet