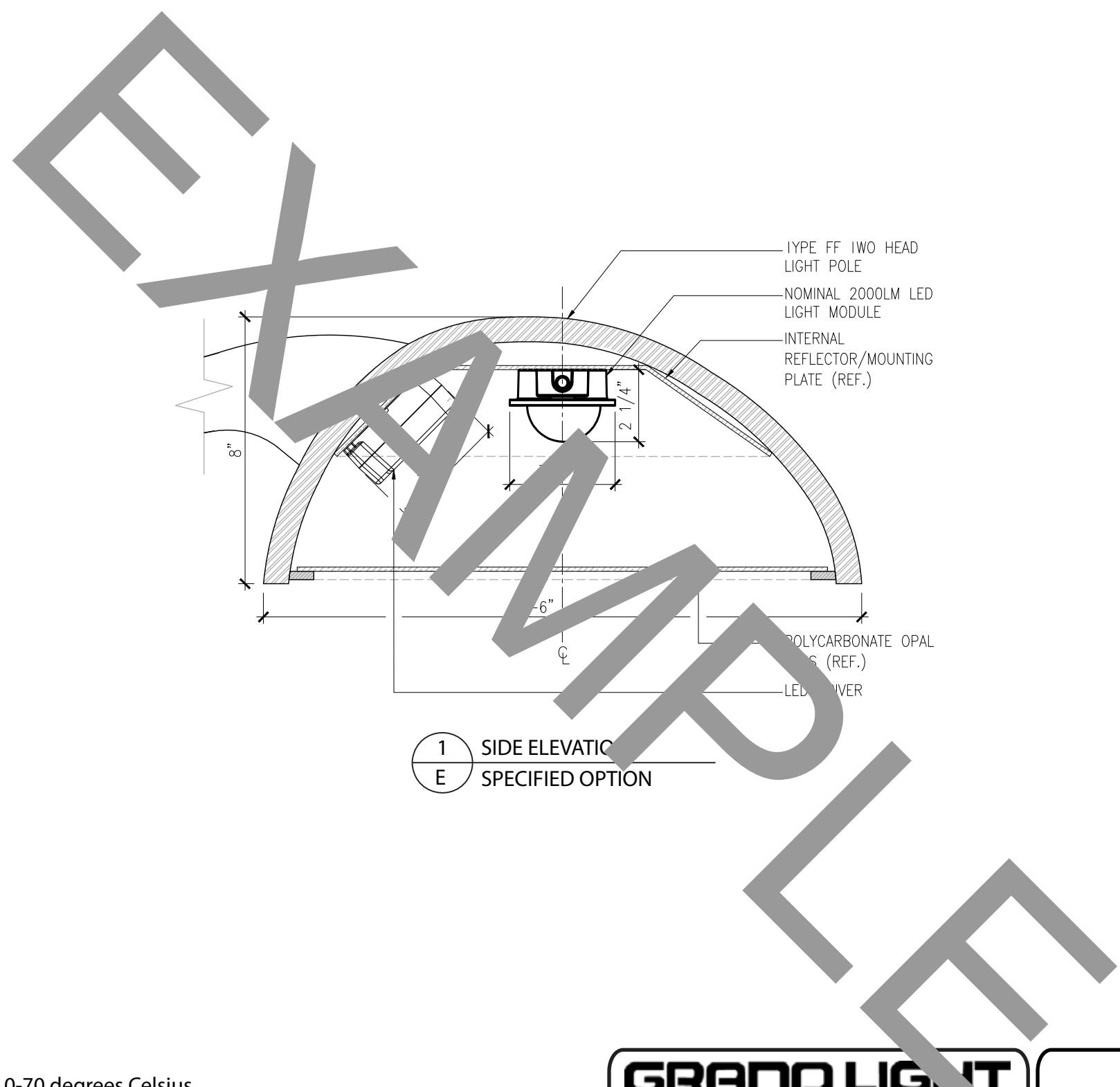


LED Retrofit Concept



TYPE FF TWO HEAD LIGHT POLE
 NOMINAL 2000LM LED LIGHT MODULE
 INTERNAL REFLECTOR/MOUNTING PLATE (REF.)
 POLYCARBONATE OPAL LENS (REF.)
 LED DRIVER

1 SIDE ELEVATION
 SPECIFIED OPTION

NOTE:

- Module needs a mock-up to ensure it will operate 0-70 degrees Celsius.

GRAND LIGHT
 Historic Lighting Restoration & Custom Lighting
 104 Day Street, Seymour, CT 06483
 Phone: 1-800-922-1469
 Fax: 203-785-1184
 Email: info@grandlight.com
 Web: GrandLight.com

Lamp: TBD	Socket: (2) Mogul	S/O #: 72336
Finish: Statuary Bronze	Circuits: N/A	Acrylic/Glass: Opal/Clear
Voltage: 120v	Material: Steel/Aluminum	Rating: Outdoor
QTY: 9	Vol: 1	

*Initial observations subject to change based upon discoveries during component disassembly, and/or mechanical, electrical, and finish shop evaluations.

Finish Evaluation



(Pre-Restoration)

Finish Evaluation:

- Existing finish is not salvageable.
- Existing fixture shall be disassembled and glass bead media blasted at 20 psi to remove the existing finish and prepare the aluminum surface. Application of a new Tiger Drylac Zinc-Rich Primer and a Tiger Drylac Satin 38/60080 Statuary Bronze Powder Coating to closely match the existing.

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Web: GrandLight.com

Lamp: TBD

Socket: (2) Mogul

S/O #: 72

Finish: Statuary Bronze

Circuits: N/A

Acrylic/Glass: Opal/Clear

Voltage: 120v

Material: Steel/Aluminum

Rating: Outdoor

QTY: 9

Vol: 1

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Diffuser Evaluation



(Opal Acrylic Diffuser)



(Top Clear Glass Diffuser)

(Bottom Clear Fresnel Glass Diffuser)

Factory Evaluation:

- **Acrylic Diffusers (D) - (18) Needed, (18) Usable**
 - (18) opal acrylic diffusers in good physical condition with existing blemishes/scratches and UV damage/yellowing
- **Top Glass Diffusers (G1) - (18) Needed, (16) Usable**
 - (16) clear glass diffusers in physical condition
 - (2) missing clear glass diffusers
- **Bottom Glass Diffusers (G2) - (18) Needed, (16) Usable**
 - (16) clear fresnel glass diffusers in good physical condition
 - (2) damaged clear fresnel glass diffusers can not be repaired

Factory Evaluation Requiring Additional Work:

- Replace (2) missing clear glass diffusers (G1) with similar-in-kind.
- Replace (2) damaged clear fresnel glass diffusers (G2) with similar-in-kind.

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Web: GrandLight.com

Lamp: TBD Socket: (2) Mogul S/O #: 72
Finish: Statuary Bronze Circuits: N/A Acrylic/Glass: Opal/Clear
Voltage: 120v Material: Steel/Aluminum Rating: Outdoor

QTY: 9 Vol: 1

*Initial observations subject to change based upon discoveries during component disassembly, and/or mechanical, electrical, and finish shop evaluations.

Component (PA) Evaluation



(Missing Access Panel)

Factory Evaluation:

- **Access Panels (PA) - (9) Needed, (0) Usable**
 - (9) missing access panels

Factory Evaluation Requiring Additional Work:

- Replace (9) missing access panels (PA) with (9) new access panels and finish to match existing.

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Web: GrandLight.com

Lamp: TBD

Socket: (2) Mogul

S/O #: 72105

Finish: Statuary Bronze Circuits: N/A

Acrylic/Glass: Opal/Clear

Voltage: 120v

Material: Steel/Aluminum Rating: Outdoor

QTY: 9

Vol: 1

*Initial observations subject to change based upon discoveries during component disassembly, and/or mechanical, electrical, and finish shop evaluations.

Component (BC) Evaluation



(Missing Base Cover)

Factory Evaluation:

- **Base Covers (BC) - (9) Needed, (0) Usable**
 - (9) missing base covers

Factory Evaluation Requiring Additional Work:

- Replace (9) missing base covers (BC) with (9) new base covers and finish to match existing.

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Fax: 203-785-1184

Email: info@grandlight.com

Web: GrandLight.com

Lamp: TBD

Socket: (2) Mogul

S/O #: 7215

Finish: Statuary Bronze Circuits: N/A

Acrylic/Glass: Opal/Clear

Voltage: 120v

Material: Steel/Aluminum Rating: Outdoor

QTY: 9

Vol: 1

*Initial observations subject to change based upon discoveries during component disassembly, and/or mechanical, electrical, and finish shop evaluations.