

PROJECT PHASE

☐ PRELIMINARY PRICING

☐ CONTRACT DOCUMENTS☐ OWNER'S APPROVAL☐ PLAN APPROVAL ☐ CONSTRUCTION

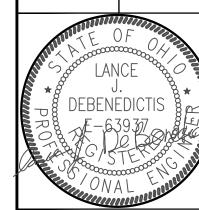
DESIGNED LJD CHECKED

REVISIONS

NO. DATE DESCRIPTION

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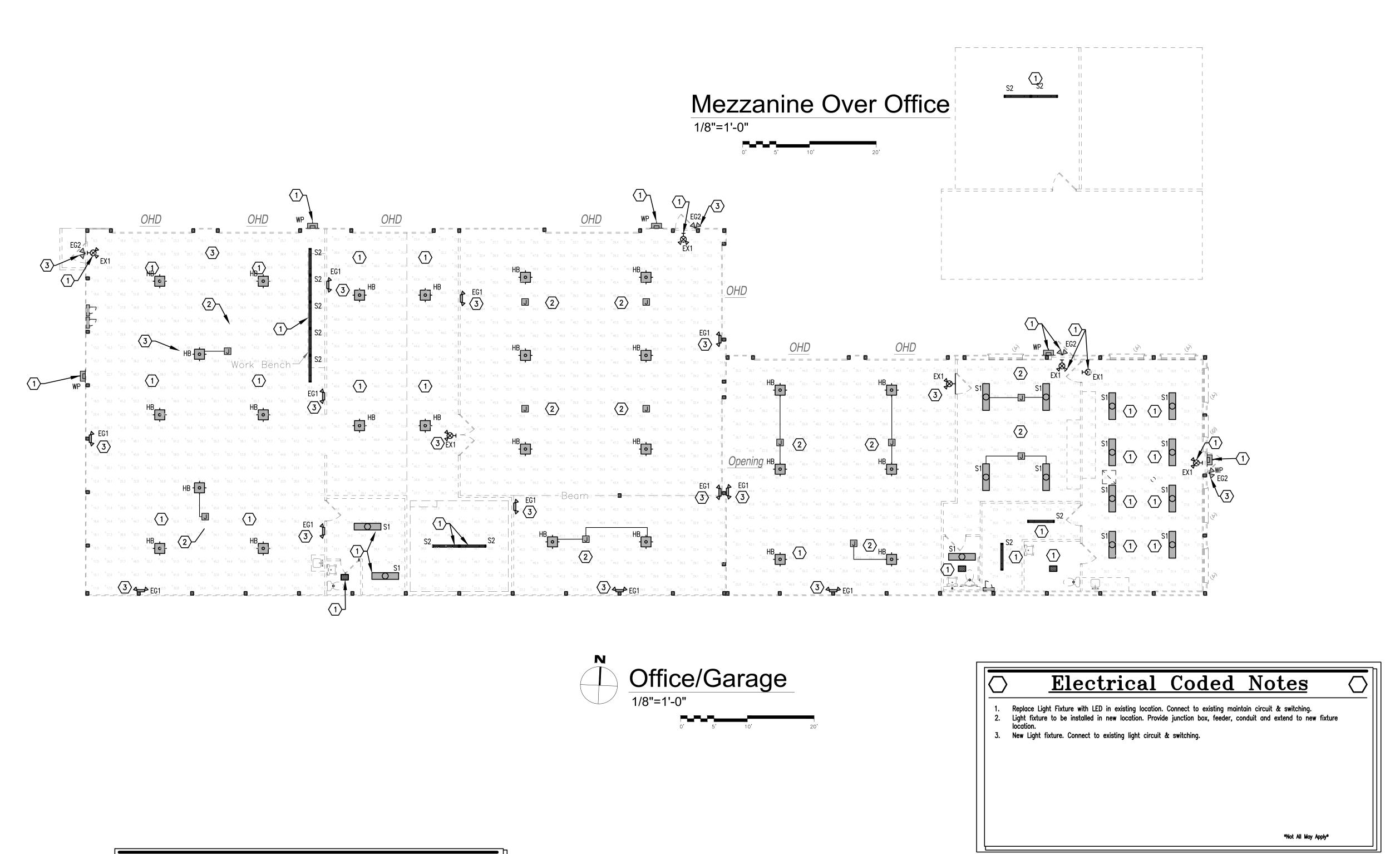
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engineering

Electrical First Floor Demo Work Plan

Project No. 23038 05/18/2022



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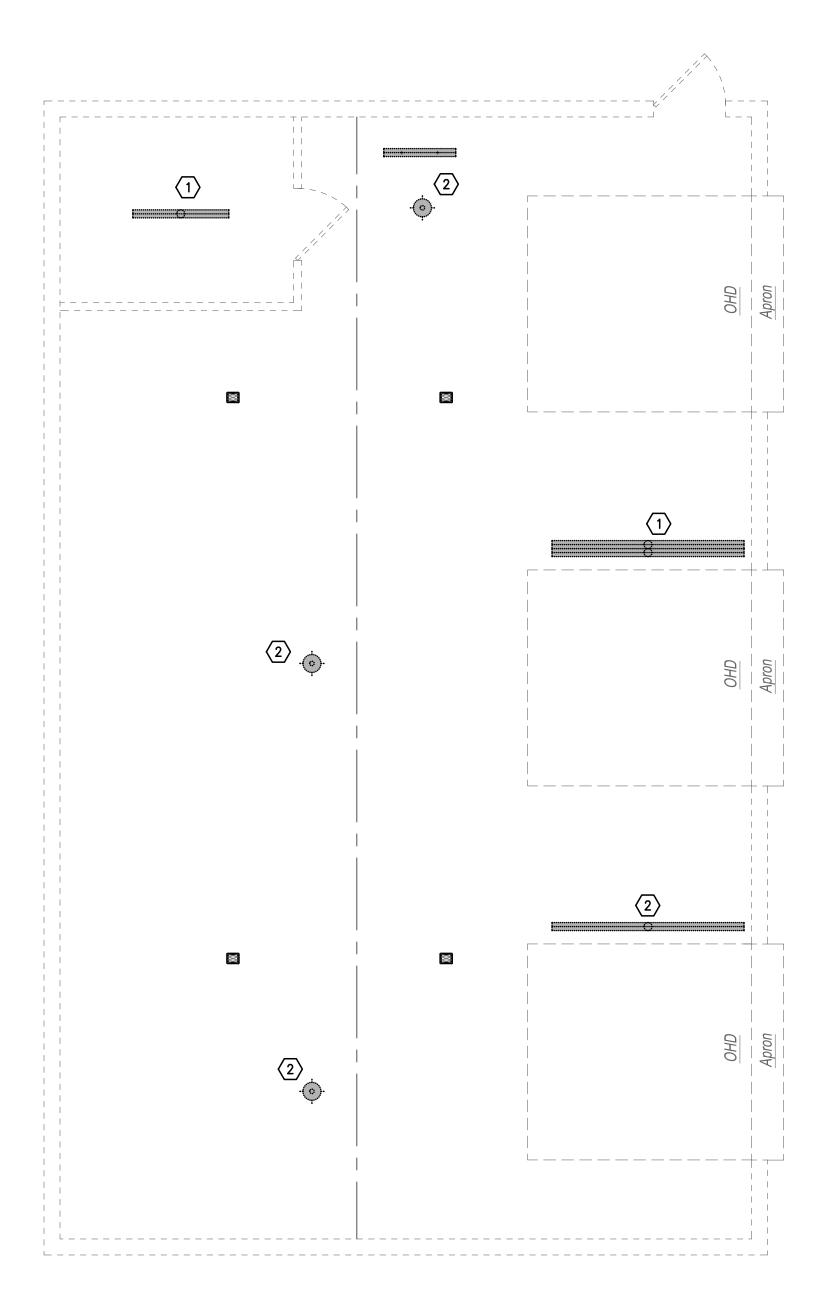
engineering

Electrical First Floor New Work Plan

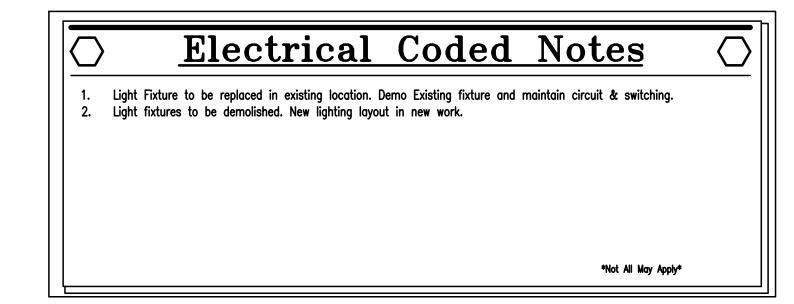
Project No. 23038 05/18/2022

N:\23038_GreenField\09Current\xbasO01a ARCH full bleed D (24.00 x 36.00 Inches)

Contractor to include 10% minimum bench stock for all fixtures, or a minimum of two(2) where 10% of fixtures is less than 2.

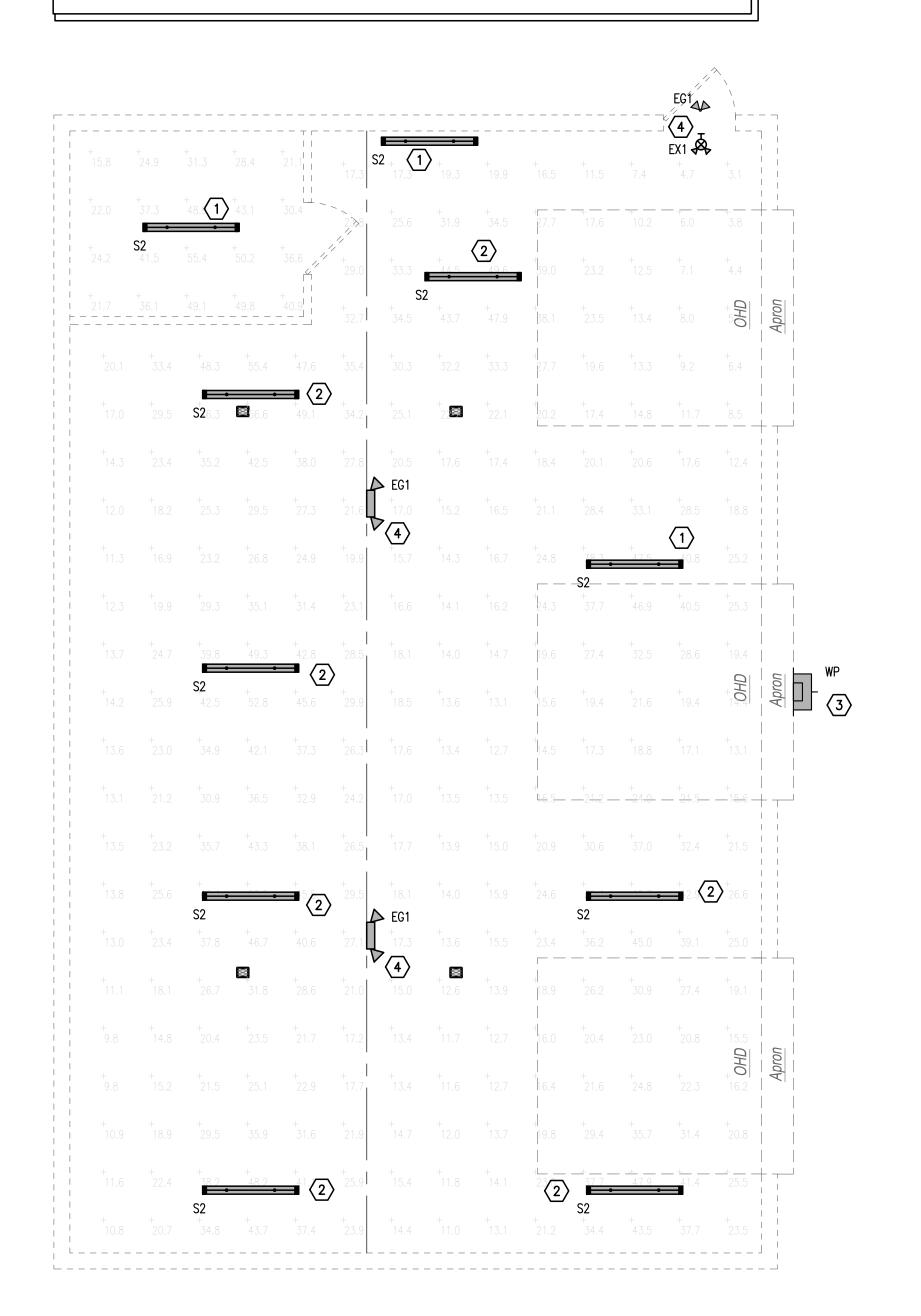


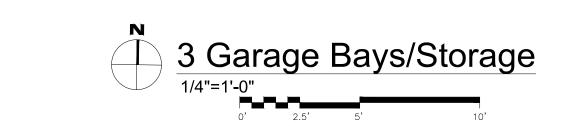


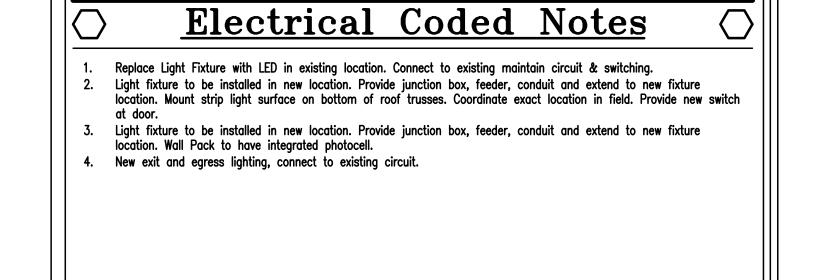


Equipment Notes

• Contractor to include 10% minimum bench stock for all fixtures, or a minimum of two(2) where 10% of fixtures is







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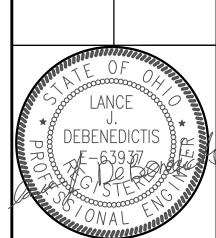
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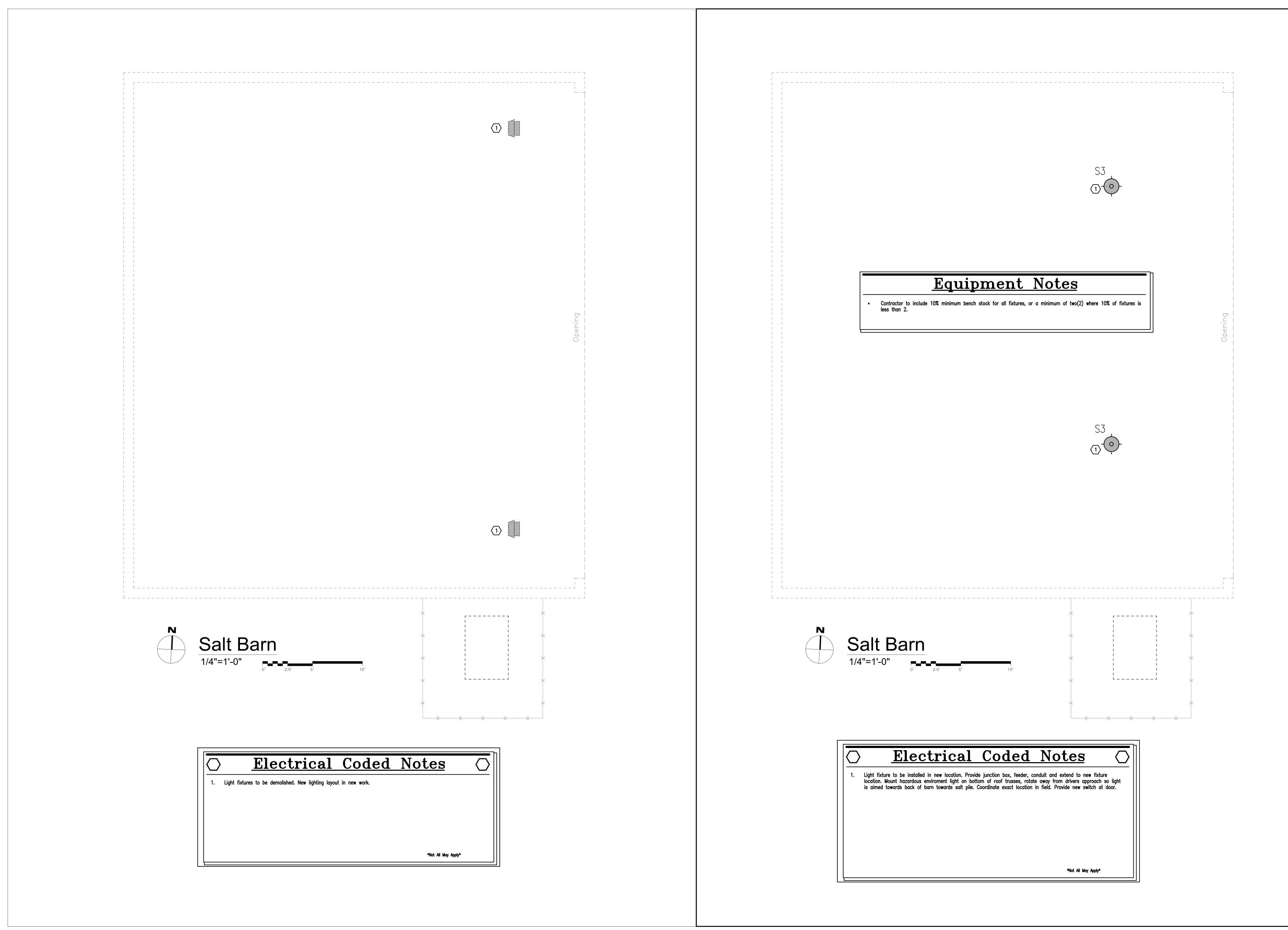
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Electrical First Floor Demo & New Work Plan

Project No. 23038 05/18/2022



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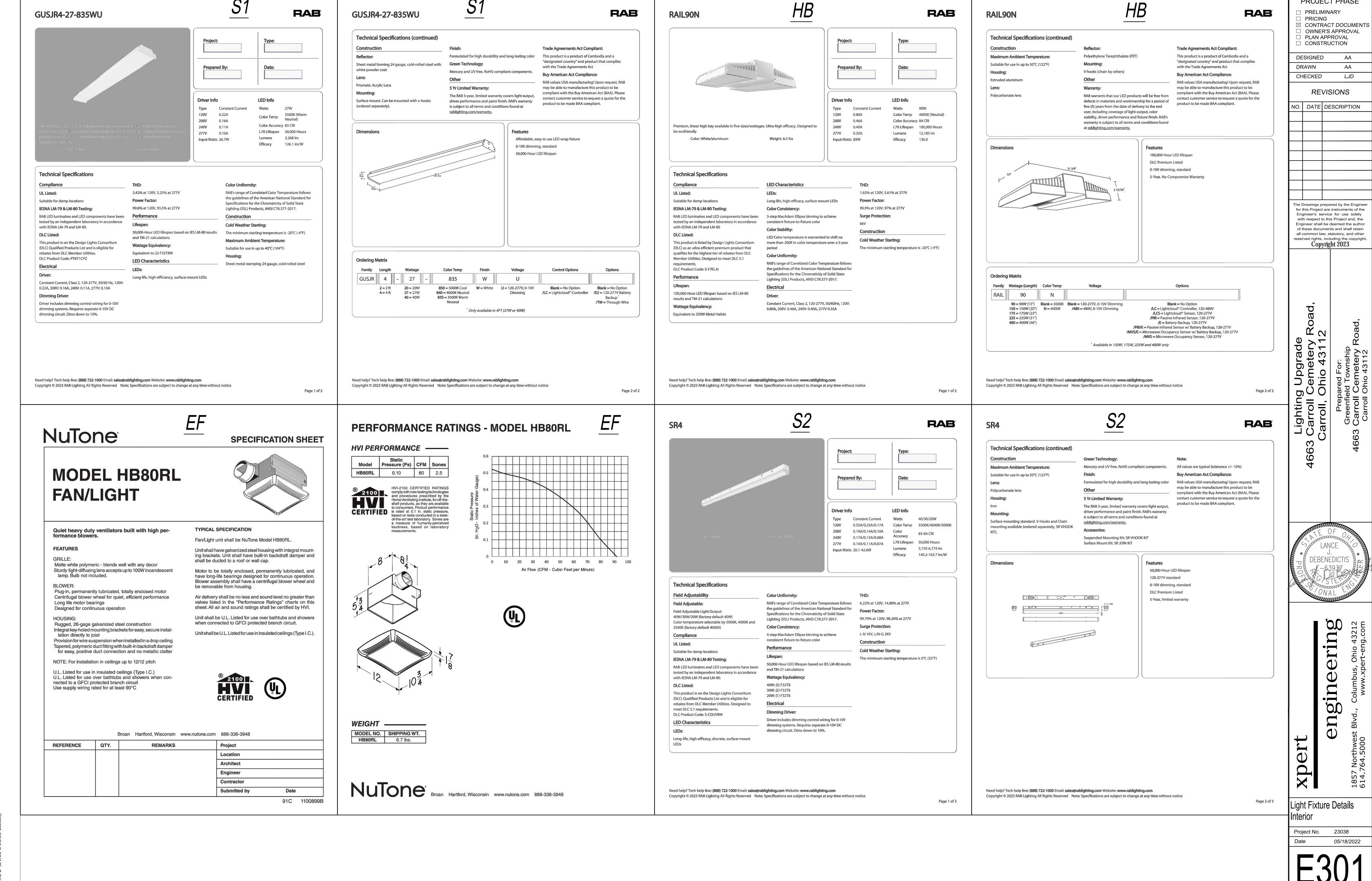
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Electrical First Floor Demo & New Work Plan

Project No. 23038 05/18/2022



RAB

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S1

RAB

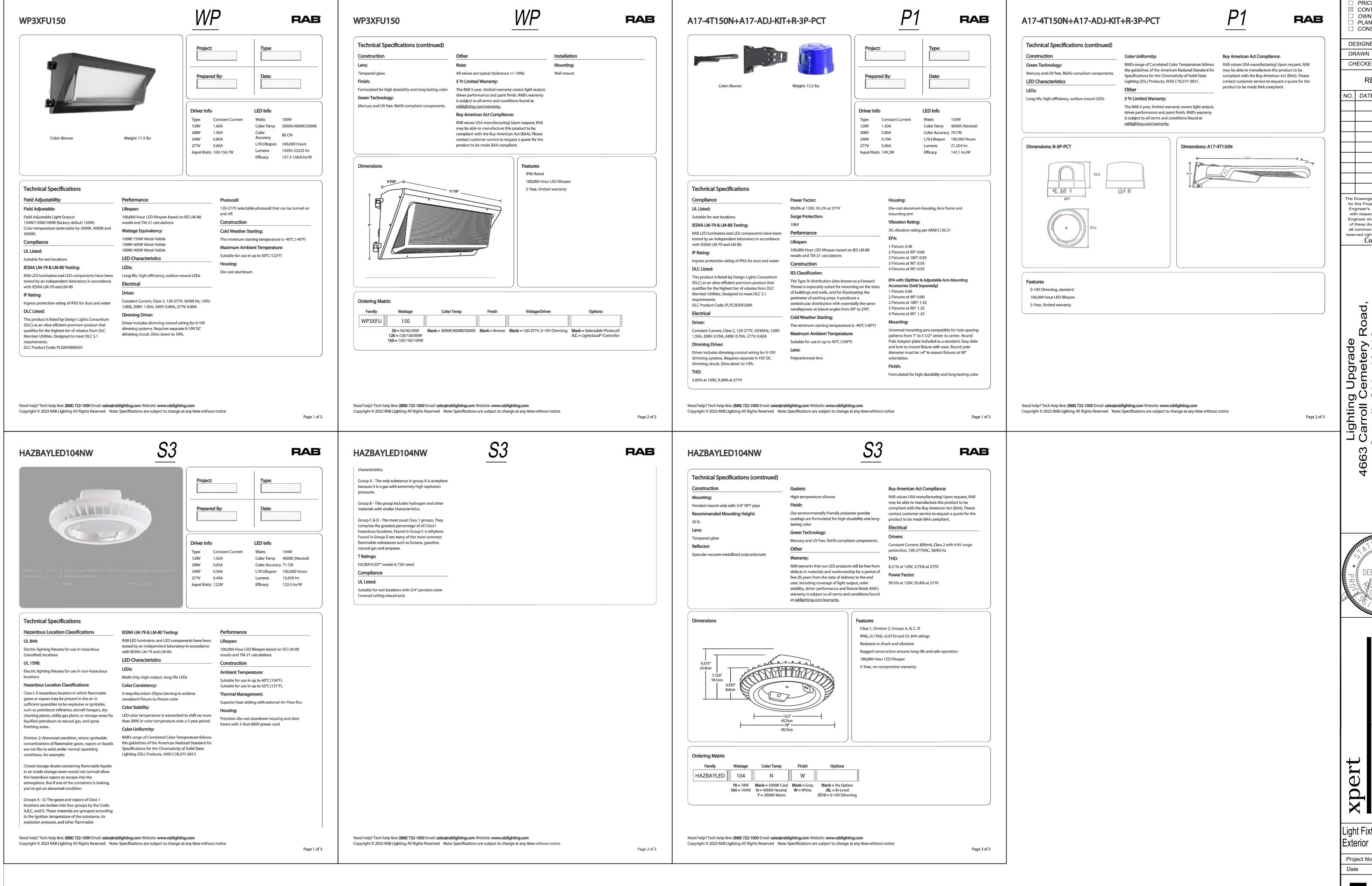
S1

RAB

PROJECT PHASE

PRELIMINARY

RAB



N:\23038_GreenField\09Current\xbasG01 ARCH full bleed D (24.00 x 36.00 Inches)

PROJECT PHASE PRELIMINARY PRICING

PLAN APPROVAL

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Light Fixture Details

23038 Project No. 05/18/2022

(blank) White/gray ¹

A:cessories: Order as separate item.

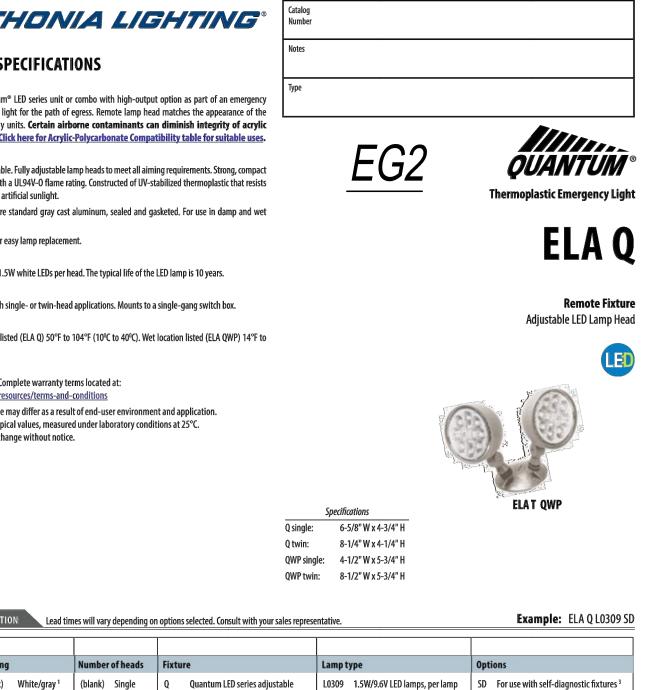
EMERGENCY

ELA WG1 Wireguard, 15"W x 13-1/2" H x 6" D

(blank) Single

QWP Quantum LED series adjustable

lamp head, weather-proof, cast



1. White standard for Q, gray standard for QWP.

with ELM2LF, ELM2L, ELM4L, ELM6L.

2. For use with <u>LHOM LED</u> and <u>ELM2LF_ELM2L</u> UVOLT LTP only. Not available with ELM6L UVOLT LTP SDRT.

3. SD must be ordered in combination with $\underline{\text{LHQM LED}}$ fixtures. Not available

ELA-Q-LED

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	EG1			TCU
		Titan® Comm	ercial Emerge	ency Unit
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			CERTIFIED IN TITLE	(ED)
			20 Auditoro Efficiency Indiana	t
ength:	Specifications 12.59 (31.9)			
Depth: Height:	2.5 (6.3)			
	9.58 (24.33) 3.91 (1.8kg) 350L/750L 4.41 (2.0kg) 7501 H0			

Remote Capacity

2.4W

6.6W

TCU Emergency Lighting Unit

MALITHONIA LIGHTING

**ELA_L0309 configurations

**Not available with ELM6L UVOLT LTP SDRT

**SD remote not compatible with ELM2LF ELM2L, ELM4L SDRT units

for use with LHQM LED, ELM2LF, ELM2L, ELM4L

EMERGENCY: One Lithonia Way, Conyers, GA 30012 Phone: 1-800-705-5ERV (7378) techsupport-emergency@acuitybrands.com www.lithonia.com

ELA O LED OUANTUM® Thermoplastic Emergency Light

AWG 18 16 14 12 10

DC Resistance 0.0078 0.0049 0.0031 0.0019 0.0012

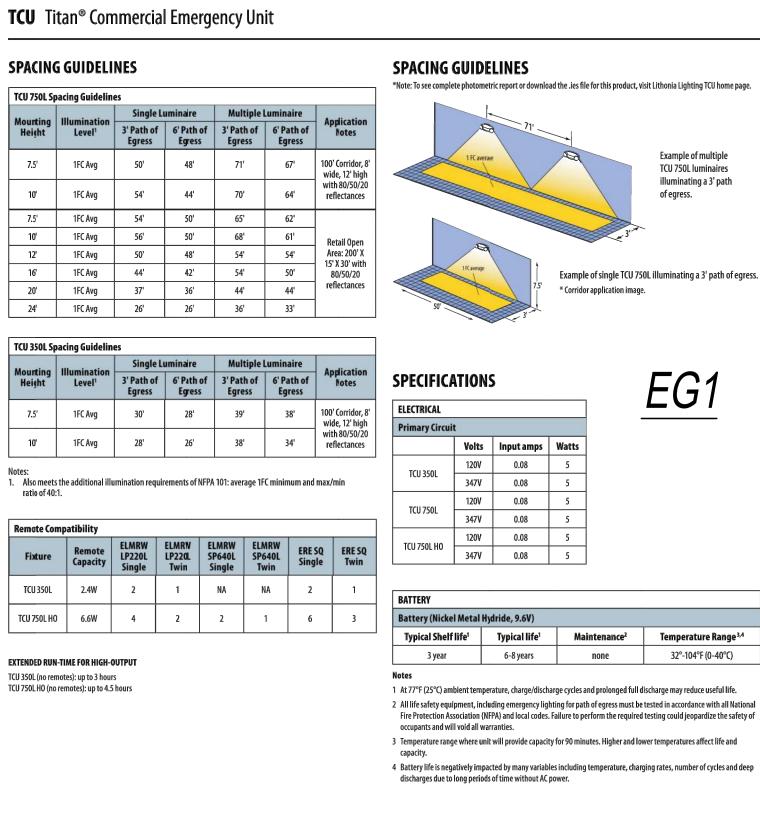
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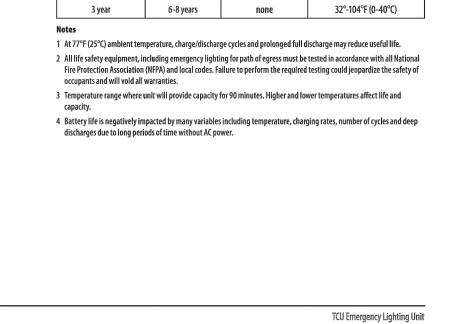
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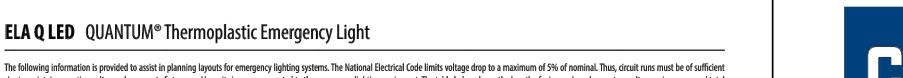
27 43 68 108 172

EMERGENCY: One Lithonia Way Conyers, GA 30012 Phone: 800-705-SERY (7378) www.lithonia.com techsupport-emergency@acuitybrands.com © 2002-2021 Acuity Brands Lighting, Inc. All rights reserved. Rev. 06/01/21

Lumeni







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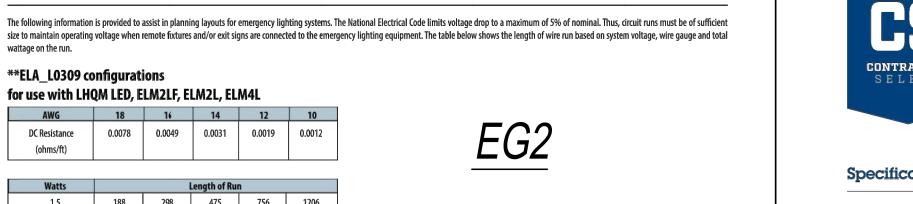
Example of multiple

TCU 750L luminaires illuminating a 3' path

of egress.

EG1







Specifications

Suitable for applications requiring both exit sign and unit equipment. Attractive, 8" tall, streamlined design is great for above-the-door applications and other tight fits. Optional highoutput version with remote lamps are ideal for emergency egress lighting.

CONSTRUCTION:

ELECTRICAL:

Engineering-grade thermoplastic housing is impact-resistant, scratch-resistant and corrosionproof. UL94V-O flame rating. UV-stable resin resists discoloration from natural and man-made light sources. Rugged unibody housing snaps together with no additional fasteners. Faceplate and back cover are interchangeable on housing. Positive snap-fit tabs hold faceplate securely, yet are easily removable for lamp compartment access. Universal, directional chevron inserts are easily removed and reinserted.

The typical life of the LED is 10 years. One, 1.5W white LED per lamp head.

Dual-voltage 120/277, 60hz standard.

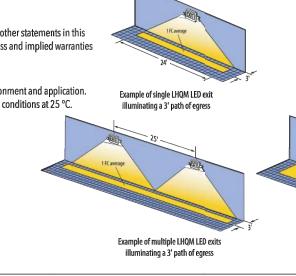
Bi-color LED status indicator for battery condition. (Green-normal, Red-check battery). Three watts of remote capacity with the LHQM LED R HO M6. BATTERY: 9.6V maintenance-free, rechargeable, nickel-cadmium.

Universal mounting canopy for top or end mount. Back mount standard for single face only. Mounting pattern on canopy (top and side mount) and back plate (back mount) fits most standard size junction boxes.

UL Listed. Meets all applicable requirements for UL 924, NFPA 101 (current Life Safety Code), NFPA 70 (NEC) and OSHA. Meets all applicable FCC Title 47, Part 15, Subpart B requirements. UL damp location 50°F to 104°F (10°C to 40°C) listed.

WARRANTY: 5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/terms-and-conditions Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.



One Lithonia Way, Conyers, GA 30012 | 800-705-SERV (7378) | techsupport-emergency@acuitybrands.com | www.lithonia.com

CONTRACTOR SELECT LHQM LED

LITHONIA LIGHTING.

EX1 Contractor Select™ LHQM LED

Quantum[®] LED Emergency Light/Exit Combo

The Lithonia Ligthing® LHQM LED Quantum® LED Exit-Unit Combo, is a combination of exit and emergency lighting. It's high quality design with high output dual lamp heads makes the LHQM LED ideal for safely illuminating the path of egress above-the-door while providing 90 minutes of emergency power. Available in red and green letters.

FEATURES:

Test switch and status indicator

UL indoor damp location 50°F to 104°F (10°C to 40°C) listed standard

For use with dual voltage 120/277VAC, 60Hz

white, .75W, 3.6V-12V voltage sensing 1

square, gray, 1W, 3.6V-12V voltage sensing

† Exit Signs Certified in the CA Title 20 Appliance Efficiency Database.

Catalog Number	UPC	Description	Supply Voltage	Input Wattage		Input Amps		Pallet	Carton
Catalog Number				120	277	120	277	Qty	Qty
LHQM LED R M6	745976254438	LED Exit/Unit Combo Red letters, White	120/277, 60Hz	4.3W	4.3W	.05	.03	144	6
LHQM LED R HO M6	74597(254322	LED Exit/Unit Combo Red letters, White, with 3W of remote capacity	120/277, 60Hz	4.3W	4.3W	.05	.03	144	6
LHQM LED G M6	745976253950	LED Exit/Unit Combo Green letters, White	120/277, 60Hz	4.3W	4.3W	.05	.03	144	6

ELMRE LP220L SGL Single LED Indoor remote head, white, 1.2W, 110 lumens ¹ ERE W SGL SQ M12 Single, LED indoor remote head, square, ivory					ivory				
Accessories: Order as separate catalog rumber.									
			·						
LHQM LED G M6	745976253950	LED Exit/Unit Combo Green letters, W	hite 120/277, 60Hz	4.3W	4.3W	.05	.03	144	6
LHQM LED R HO M6	74597(254322	LED Exit/Unit Combo Red letters, Wh with 3W of remote capacity	ite, 120/277, 60Hz	4.3W	4.3W	.05	.03	144	6

ELMRE LP220L T Twin LED Indoor remote head, white, 1,2W, 110 lumens ERE GY SGL WP SQ M12 Single, LED weather-proof remote head, ELMRW LP220L DWHXD SGL Single LED Wet Location remote head, white, 1.2W, 110 lumens ¹ ELMRW LP220L DWHXD T Twin LED Wet Location remote head, white, 1.2W, 220 lumens ¹ Wireguard, 30"W x 13-1/2"H x 6"D 2

1. Only compatible with HO option. When operating ELMRW T, ELMRE T, or ERE SQ T remotes off of HO battery, temperature range of LHQM LED is limited to 68°-104°F (20°-40°C), with a 48-hour

12" white stem kit 3

battery recharge time. See spec sheet <u>ELMRE</u>, <u>ELMRW</u> or spec sheet <u>ERE</u>. See spec sheet <u>ELA-WG</u>.

See spec sheet <u>ELA-Stemkits</u>.

ELA WG3

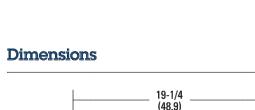
ELA LQMUS12

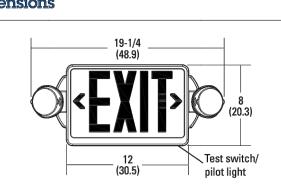
CONTRACTOR SELECT LHQM LED

Page 1 of 2



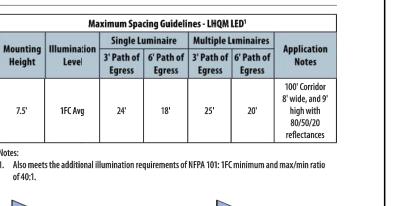


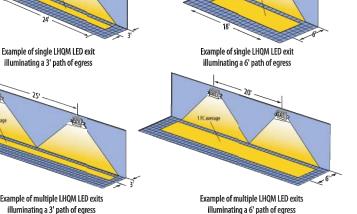




Spacing guidelines

All dimensions are inches (centimeters) unless otherwise indicated.





Light Fixture Details Exit & Egress

> Project No. 23038 05/18/2022

PROJECT PHASE

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OWNER'S APPROVAL PLAN APPROVAL

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