

| | |
|---------------|----------------------|
| Project Name: | Type: |
| Notes: | Order Matrix Number: |

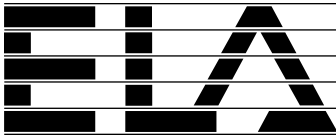
LUXOR



Available with a selection of lenses and with or without a grill, the *Luxor* is a great choice for many applications that require an outdoor wall to be washed with light. With top and bottom lenses added to the front lens, the *Luxor* provides both up-light and down-light as it illuminates through the front lens. The *Luxor* is the perfect specification for shopping malls, restaurants, hotels, retail stores, museums, schools, libraries, theaters, entrances, high-end residential applications, and much more.

Constructed of high grade cast aluminum and finished with a durable powder-coated finish, the *Luxor* is built and sealed for all outdoor conditions, but is suitable for many indoor applications as well. Available in up to a maximum 70 watt Metal Halide or High Pressure Sodium, the *Luxor* can also accommodate today's **Low-Energy** requirements with up to 75 watt LED or 70 watt Induction sources while still maintaining excellent light output.

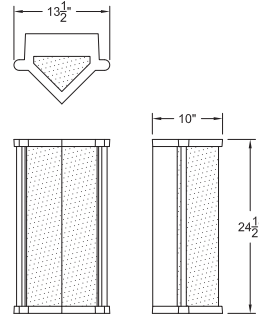
The *Luxor* offers unique contemporary styling, extraordinary durability, and an excellent choice for lighting the wall of any upscale structure.



| | | | | | | | | |
|--------------|-------------|-------------|-------------|---------------|--------------|-------------|-------------|-----------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Fixture / | Size / | Mounting / | Optics / | Ballast / | Voltage / | Lens / | Color / | Option |
| LUX / | 24 / | WB / | OP / | 70MH / | 120 / | FA / | CY / | GR |

1. Fixture: LUX

2. Size

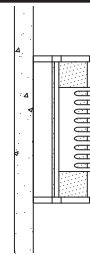


24

Max Wattage 70W
1.6
30 lbs.

Matrix #:
Description:
Notes:
EPA:
Weight:

3. Mounting

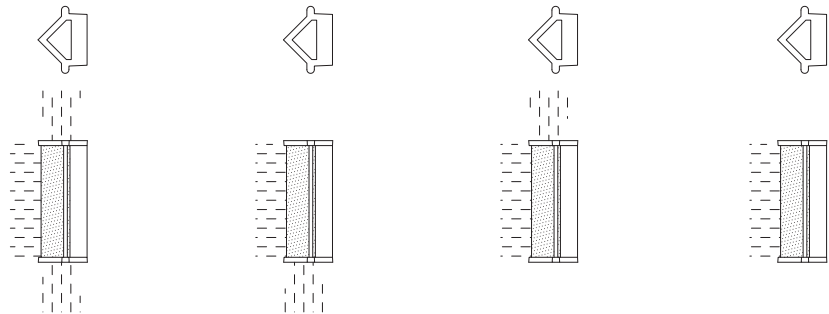


WB

Wall Bracket

Matrix #:
Description:

4. Optics



Matrix #:
Description:

OP
Illuminated Front,
Top, and Bottom
Ends

CT
Illuminated Front
and Bottom Ends
Closed Top End

CB
Illuminated Front
and Top Ends
Closed Bottom End

CE
Illuminated Front
Closed Top and
Bottom Ends

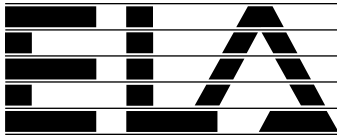
Notes:
1. Reflector is a painted white finish. Consult factory for custom options.

5. Ballast

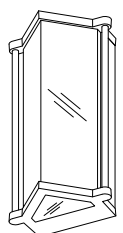
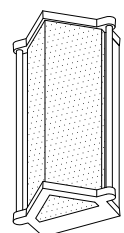
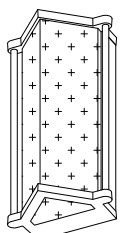
| | | | | | | | |
|--------------|---|-----------------------------|-----------------------------|-------------------------------------|--|---------------------------------------|------------------------------------|
| Description: | Pulse Start Metal Halide (Watts / Type) | Incandescent (Watts / Type) | Metal Halide (Watts / Type) | High Pressure Sodium (Watts / Type) | Compact Fluorescent (Watts / Type) | Induction Tubular Type (Watts / Type) | Induction Bulb Type (Watts / Type) |
| Matrix #: | 50PSMH 70PSMH | INC | 50MH 70MH T6 70MH | 50HPS 70HPS | 18CFL 26CFL 32CFL 42CFL 57CFL 60CFL | 40iT 70iT | 35iB 55iB |

Notes:
1. Electronic ballast available for 50 and 70 watt MH lamps.
2. Other wattages and ballasts available. Consult factory.

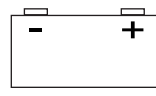
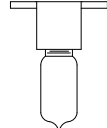
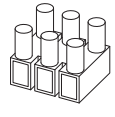
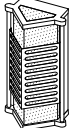
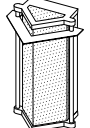
LED
(Watts / Type)
40LED
75LED



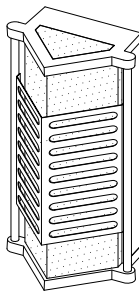
| | | | | | | | |
|---|---------------------|--------------|------------|------------|--------------|------------|------------|
| 6. Voltage * Only these voltages are available for LED and induction. Consult factory for other voltages. | Matrix #: | 120 * | 208 | 240 | 277 * | 347 | 480 |
| | Description: | 120V | 208V | 240V | 277V | 347V | 480V |

| | | | |
|---|---|---|---|
| 7. Lens Notes: Consult factory for custom lens. |  |  |  |
| | Matrix #: CA Clear Acrylic | FA Frosted Acrylic | OP Opal Acrylic |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|----------------------------|-----------------|-----------------|-------------|-----------|-----------------|-----------|--------------|-----------|--------------------|-----------|----------|-----------|----------|-----------|--------|-----------|------|-----------|------------|-----------|-------------|-----------|-----------------|-----------|-------------|-----------|---------------|-----------|-----------------|----------|-------|--|-----------------|-------------|-----------|--------------|-----------|-------------|-----------|----------|----------|------|----------|
| 8. Color Notes: Consult factory for custom colors. | Powder Coat Finish | Hand-Applied Finish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="0"> <tr> <td>Matrix #</td> <td>Description</td> <td>Matrix #</td> <td>Description</td> </tr> <tr> <td>AG</td> <td>Augustine Green</td> <td>MG</td> <td>Malaga Green</td> </tr> <tr> <td>GY</td> <td>Architectural Grey</td> <td>MN</td> <td>Midnight</td> </tr> <tr> <td>CC</td> <td>Charcoal</td> <td>PW</td> <td>Pewter</td> </tr> <tr> <td>CY</td> <td>Clay</td> <td>SS</td> <td>Sand Storm</td> </tr> <tr> <td>DB</td> <td>Dark Bronze</td> <td>SB</td> <td>Statuary Bronze</td> </tr> <tr> <td>HR</td> <td>Harbor Blue</td> <td>VL</td> <td>Village Green</td> </tr> <tr> <td>HP</td> <td>Hammered Pewter</td> <td>W</td> <td>White</td> </tr> </table> | Matrix # | Description | Matrix # | Description | AG | Augustine Green | MG | Malaga Green | GY | Architectural Grey | MN | Midnight | CC | Charcoal | PW | Pewter | CY | Clay | SS | Sand Storm | DB | Dark Bronze | SB | Statuary Bronze | HR | Harbor Blue | VL | Village Green | HP | Hammered Pewter | W | White | <table border="0"> <tr> <td>Matrix #</td> <td>Description</td> </tr> <tr> <td>CH</td> <td>Cracked Hide</td> </tr> <tr> <td>LV</td> <td>Light Verde</td> </tr> <tr> <td>OR</td> <td>Old Iron</td> </tr> <tr> <td>R</td> <td>Rust</td> </tr> <tr> <td>V</td> <td>Verde</td> </tr> </table> | Matrix # | Description | CH | Cracked Hide | LV | Light Verde | OR | Old Iron | R | Rust | V |
| Matrix # | Description | Matrix # | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AG | Augustine Green | MG | Malaga Green | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GY | Architectural Grey | MN | Midnight | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CC | Charcoal | PW | Pewter | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CY | Clay | SS | Sand Storm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DB | Dark Bronze | SB | Statuary Bronze | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HR | Harbor Blue | VL | Village Green | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HP | Hammered Pewter | W | White | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Matrix # | Description | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CH | Cracked Hide | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LV | Light Verde | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OR | Old Iron | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| R | Rust | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| V | Verde | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | | | | |
|--|---|---|---|---|---|
| 9. Options Notes: 1. BBU option is available for fluorescent lamp only. 2. Test button location shall have visibility for testing on site. Consult factory for placement location. 3. Custom Grill available. Consult factory for options. |  |  |  |  |  |
| | Matrix #: BBU Battery Backup | QR Quartz Restrike | TB Terminal Block | GR Grill | TSS Top Side Shield |

Fixture Ordering Example:



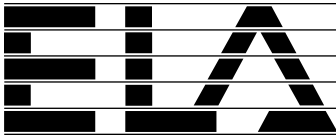
LUX/24/WB/OP/70MH/120/FA/CY/GR

| | | | | | | | | |
|---------------|------|--------------|---|----------------------|-----------|-----------------|-------|--------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Fixture | Size | Mounting | Optics | Ballast | Voltage | Lens | Color | Option |
| LUX | 24 | WB | OP | 70MH | 120 | FA | CY | GR |
| Luxor Fixture | 24 | Wall Bracket | Illuminated Front, Top, and Bottom Ends | 70 Watt Metal Halide | 120 Volts | Frosted Acrylic | Clay | Grill |

Fixture Ordering Form:

| | | | | | | | | | | |
|---------|------|----------|--------|------|---------|------|-------|--------|--------|--------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 9 | 9 |
| Fixture | Size | Mounting | Optics | Lamp | Voltage | Lens | Color | Option | Option | Option |

1. LUX / / / / / / / / / / /



Specifications

Fixture Housing: One-piece sand-cast. Housing shall be corrosion resistant cast aluminum alloy #A356. The housing shall be free of any foreign materials or cosmetic fillers. Please consult factory for other options. Consult factory for installation.

Optics: Units have a sheet metal fabricated reflector and are rigidly mounted within a sand-cast, low copper (<0.6% Cu) aluminum alloy enclosure. An optional quick-disconnect plug for the ballast module is available when specified.

Electrical Module: All electrical components are UL and CSA recognized, mounted on a single plate, and factory prewired.
Reference pages 2 and 3 for lamp characteristics, ballast types, and voltage technical data.

Lens: Acrylic front and end lenses to be a minimum of .1875" thickness. All lenses to be factory installed with continuous sealant.

Finish/Color: Finish is super TGIC thermoset polyester powder coat paint. ELA offers RAL color matches along with our standard color selection. Custom and hand applied colors are available upon special request.

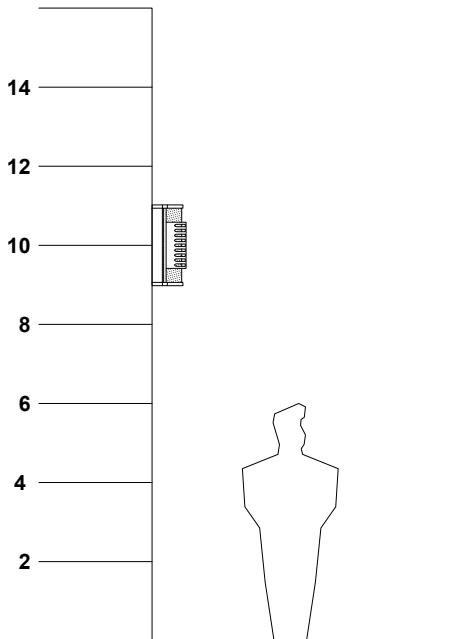
Certification: Fixtures shall be listed for outdoor, damp location. UL1598. IP rating 65.

CAUTION: Fixtures must be grounded in accordance with national, state, and/or local codes. Failure to do so may result in serious personal injury.

ELA RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

Elevated Scale

Suggested Mounting Height
for the Luxor Fixture



Fixture : LUX/24/WB
Arm :
Pole:
Options : GR