



- Above ground**
- Medians**
- Tree Lighting**
- Landscape Areas**
- Wall Wash**
- Building Accent**
- Sign Lighting**

Project: \_\_\_\_\_

Location: \_\_\_\_\_

Cat.No: \_\_\_\_\_

Type: \_\_\_\_\_

Lamps: \_\_\_\_\_ Qty: \_\_\_\_\_

Notes: \_\_\_\_\_

### Specifications



**Certifications** ETL and CETL listed for wet location, direct burial, and concrete pour. Certified to IP65 and IP67 to ensure protection against the harshest environments. IEC compliant versions available, consult factory.

**Direct Burial Housing** 6 5/8" diameter direct burial pipe with provision for anti-rotation device.

**Lamp/Ballast Housing** Low copper heavy duty cast aluminum.

**Splice Compartment** Supplied with two 3/4" NPT conduit entrances. Suitable for through wiring.

**Lens** Standard 3/8" clear tempered flat borosilicate glass (F). Sealed to housing with high temperature injection molded silicone gasket. Optional linear spread lens available.

**Lens Frame** Heavy duty die cast bronze lens frame is supplied as standard. Fastened to housing with six captive 10-24 stainless steel Allen cap screws.

**Reflectors** Spun aluminum highly specular Alzak finish for either NEMA type 1 or 2 spot (SPT) or NEMA type 3 or 4 flood (FLD) distributions. Field adjustable up to 25° tilt and 360° horizontal rotation. NOTE: Tilt adjustment varies by lamp type. A segmented fluorescent reflector is available for up to 42W lamps.

**Lamp Holder** Porcelain 4kv pulse rated for HID and Incandescent lamp sources.

**Options** Cast aluminum Convex Rock Guard (CR), Directional Shield (DS), Internal Glare Shield (IGS), Internal Hex Cell Louver (HL), Glass Color Filter (GF), Die cast bronze Port Hole (PH).

**Finish** Housing Black (BK). Options can be painted in standard or custom colors. Powder Coat Standard.

**Safety** Caution: Care should be taken when specifying fixtures for use in pedestrian walkways to avoid problems that may be caused by high lens temperatures. Consult factory for more information.

**Warning** Caution: Care should be taken not to install in-ground fixtures in areas where water can stand for prolonged periods of time. Sufficient drainage must be provided to avoid problems. Consult factory for more information.

# SL25 Composite Inground

## CFL/INC/MH/HPS Inground

### Product Order Guide

**Example: SL-25-70MH-T6-277-SPT-F-BK-DB12-DS**

| Series | Max Watts                               | Lamp Type             | Voltage <sup>6</sup> | Optics                         | Lens                          | Finish <sup>3,6</sup>        | DB <sup>2</sup> | Options   |
|--------|---|-----------------------|----------------------|--------------------------------|-------------------------------|------------------------------|-----------------|---|
| SL-25  | <b>Fluorescent</b>                      |                       |                      |                                |                               |                              |                 |   |
|        | 26CFT                                   | CFT <sup>1</sup>      | 120                  | SPT <sup>1</sup> Spot          | F <sup>1</sup> Clear Flat     | BK <sup>3</sup> Black        | DB-6"           | CR <sup>1</sup> Convex Rockguard <sup>5,7</sup>   |
|        | 32CFT                                   | CFT <sup>1</sup>      | 208                  |                                | LS <sup>1</sup> Linear Spread | BZ <sup>3</sup> Bronze       | DB-12"          | DS <sup>1</sup> Directional Shield <sup>5,7</sup> |
|        | 42CFT                                   | CFT <sup>1</sup>      | 240                  | WW <sup>1</sup> Wallwash       |                               | WH <sup>3</sup> White        | DB-18"          | PH <sup>4</sup> Porthole                          |
|        |   |                       | 277                  | FL <sup>1</sup> Fluorescent    |                               | GR <sup>3</sup> Green        | DB-24"          | IGS <sup>1</sup> Glare Shield                     |
|        | <b>High Pressure Sodium</b>             |                       |                      |                                |                               |                              |                 |   |
|        | 50HPS                                   | E17 <sup>1</sup>      |                      | NFLD <sup>1</sup> Narrow Flood |                               | NA <sup>3</sup> Nat Alum     | DB-30"          | HL Hex Cell Louver                                |
|        | 70HPS                                   | E17 <sup>1</sup>      |                      | MFLD <sup>1</sup> Medium Flood |                               | GY <sup>3</sup> Gray         |                 | GF Glass Color Filter                             |
|        |   |                       |                      |                                |                               | CC <sup>3</sup> Custom Color |                 | LFSS <sup>1</sup> Stainless Steel Lens Frame      |
|        |   |                       |                      |                                |                               |                              |                 | AHOT AIM-HOT™                                     |
|        | <b>Metal Halide</b>                     |                       |                      |                                |                               |                              |                 |   |
|        | 50MH                                    | E17 <sup>1</sup>      |                      |                                |                               |                              |                 |   |
|        | 70MH                                    | E17 <sup>1</sup>      |                      |                                |                               |                              |                 |   |
|        | 70MH                                    | Par30 <sup>1,8</sup>  |                      |                                |                               |                              |                 |   |
|        | 39MH                                    | Par20 <sup>8</sup>    |                      |                                |                               |                              |                 |   |
|        | 70MH                                    | T6 or T4 <sup>1</sup> |                      |                                |                               |                              |                 |   |
|        | 35MH                                    | R111 <sup>1,8</sup>   |                      |                                |                               |                              |                 |   |
|        | 20MH                                    | BT5 <sup>1</sup>      | 120                  |                                |                               |                              |                 |   |
|        | 20MH                                    | T4 <sup>1</sup>       | 120/277              |                                |                               |                              |                 |   |
|        | 39MH                                    | T6 or T4 <sup>1</sup> |                      |                                |                               |                              |                 |   |
|        | <b>Incandescent/Halogen/Low Voltage</b> |                       |                      |                                |                               |                              |                 |   |
|        | 75INC                                   | Par30 <sup>1,8</sup>  | 120                  |                                |                               |                              |                 |   |
|        | 100INC                                  | T4mini <sup>1</sup>   | 120                  |                                |                               |                              |                 |   |
|        | 50INC                                   | Par20 <sup>8</sup>    | 120                  |                                |                               |                              |                 |   |
|        | 75INC                                   | MR16 <sup>8</sup>     | 120/277/12           |                                |                               |                              |                 |   |

<sup>1</sup> Not available with the PH Porthole option, use Par20 or MR16 only.  
<sup>2</sup> Height above grade All units include an extra 18" or 457mm of tube for direct burial.  
<sup>3</sup> Powder Coat Standard.  
<sup>4</sup> The PH Porthole option is supplied as standard in die cast bronze.  
<sup>5</sup> These options are supplied in heavy wall cast aluminum.  
<sup>6</sup> Consult factory for other voltages and finishes.  
<sup>7</sup> Consult factory for cast bronze options.  
<sup>8</sup> Does not require internal optics.  
 CFT = triple biax  
 Note: E17 Lamps 150W and below are medium base

### Luminaire Dimensions

| Luminaire | A    |     | B    |    | C         |     | D     |     | E    |     | Weight |      |
|-----------|------|-----|------|----|-----------|-----|-------|-----|------|-----|--------|------|
|           | Inch | mm  | Inch | mm | Inch      | mm  | Inch  | mm  | Inch | mm  | lbs.   | kg   |
| SL-25-F   | 6.95 | 177 | 0.75 | 19 | 30.00 max | 762 | 18.00 | 457 | n/a  | n/a | 25.0   | 11.3 |
| SL-25-PH  | 6.95 | 177 | 0.75 | 19 | 30.00 max | 762 | 18.00 | 457 | 3.35 | 85  | 28.0   | 12.7 |
| SL-25-CR  | 6.95 | 177 | 0.75 | 19 | 30.00 max | 762 | 18.00 | 457 | 1.00 | 25  | 25.0   | 11.3 |
| SL-25-DS  | 6.95 | 177 | 0.75 | 19 | 30.00 max | 762 | 18.00 | 457 | 3.85 | 98  | 25.0   | 11.3 |

