



The SS series is designed for use in all levels of correctional facilities and high abuse applications. Anti-ligature for patient safety.

### Mounting

Surface mounts to ceiling.

### Housing

Die-formed cold rolled steel with seams welded and ground smooth. Stainless steel available.

### Door

One piece, die-formed cold rolled steel door with 14 gauge lens retainers and a full length welded pin piano hinge. Stainless steel available.

### Internal Lens

Optic Plus lens (standard) completely hides diode image while providing greater than 90% light transmission.

### Finish

Polyester powder-coated after phosphate pretreatment for superior adhesion and corrosion resistance. Brushed stainless steel available.

### Hardware

Recessed, stainless steel, tamper-proof fasteners.

### Driver

0-10Vdc 1% dimming, >0.9 PF, <20% THD  
Factory programmable, Operating temp -40°C Min. to 50°C Max

### Wiring

Driver provided with pre-wired 3-wire self-aligning input power quick disconnect and 2-wire quick disconnect to LED module.

### Certifications

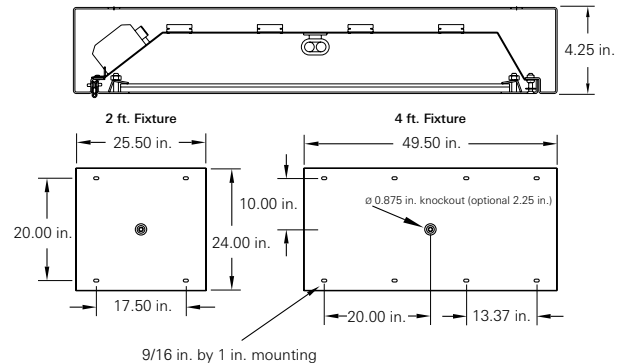
UL Listed damp or wet location. IP54 rated. Covered ceilings only.

Job Name \_\_\_\_\_

Fixture Type \_\_\_\_\_

Catalog No. \_\_\_\_\_

Approval \_\_\_\_\_ Date \_\_\_\_\_



|              | one                           | two | three | four | five          | six  | seven | eight | nine      | ten             | eleven  | twelve | thirteen | fourteen | fifteen |
|--------------|-------------------------------|-----|-------|------|---------------|--|-------|-------|-----------|-----------------|---|--------|----------|----------|---------|
| <b>SS</b>    | -                             |     | /     | -    |               |  |       |       | <b>DM</b> | -               | /   | -      |          |          |         |
| <b>one</b>   | <b>Luminaire Size</b>         |     |       |      | <b>eight</b>  | <b>Voltage</b>                               |       |       |           | <b>thirteen</b> | <b>Electrical Access</b>                        |        |          |          |         |
| 2            | 2 ft fixture                  |     |       |      | VAR           | Variable, 120-277 V, 50/60Hz                 |       |       |           | A               | 2.250 in. diameter access hole                  |        |          |          |         |
| 4            | 4 ft fixture                  |     |       |      | 347           | 347VAC, 60Hz                                 |       |       |           | K               | 0.875 in. diameter knockout(s), <u>standard</u> |        |          |          |         |
| <b>two</b>   | <b>LED Rows</b>               |     |       |      | <b>nine</b>   | <b>Driver</b>                                |       |       |           | <b>fourteen</b> | <b>UL Listing</b>                               |        |          |          |         |
| 2L           | Two                           |     |       |      | DM            | 0-10Vdc Dimming, <u>standard</u>             |       |       |           | D               | Damp Location                                   |        |          |          |         |
| 3L           | Three                         |     |       |      |               |  |       |       |           | W               | Wet Location                                    |        |          |          |         |
| 4L           | Four                          |     |       |      | <b>ten</b>    | <b>Internal Lens</b>                         |       |       |           | <b>fifteen</b>  | <b>Options</b>                                  |        |          |          |         |
| <b>three</b> | <b>Color Temperature</b>      |     |       |      | 122           | Optic Plus LED diffusing acrylic, <u>std</u> |       |       |           | SO              | Specified Output*                               |        |          |          |         |
| 30           | 3000K                         |     |       |      | 130           | .125 in. LED diffusing Lexan                 |       |       |           | 1H0             | (1) .875" conduit access hole (one end)         |        |          |          |         |
| 35           | 3500K                         |     |       |      | 53            | .125 in. prismatic acrylic                   |       |       |           | 2H0             | (2) .875" conduit access holes (each end)       |        |          |          |         |
| 40           | 4000K                         |     |       |      | 12            | .125 in. prismatic polycarbonate             |       |       |           | 2C              | Two-circuit wired                               |        |          |          |         |
| 50           | 5000K                         |     |       |      | 15            | .156 in. prismatic polycarbonate             |       |       |           | CU              | Canadian UL Listing                             |        |          |          |         |
| <b>four</b>  | <b>CRI</b>                    |     |       |      | 16            | .187 in. prismatic polycarbonate             |       |       |           | EM              | Emergency battery backup                        |        |          |          |         |
| 80           | 80 CRI                        |     |       |      | <b>eleven</b> | <b>External Lens</b>                         |       |       |           | FH              | Fuse and holder                                 |        |          |          |         |
| 90           | 90 CRI                        |     |       |      | 30            | .187 in. clear polycarbonate                 |       |       |           | NL-LED          | Night light, LED<br>5-100% Adjustability        |        |          |          |         |
| <b>five</b>  | <b>Material Gauge</b>         |     |       |      | 32            | .250 in. clear polycarbonate                 |       |       |           | ANL-LED         | Amber night light, LED<br>5-100% Adjustability  |        |          |          |         |
| N            | 18 gauge, minimum security    |     |       |      | 36            | .375 in. clear polycarbonate                 |       |       |           | IMS             | Integral Occ Sensor                             |        |          |          |         |
| D            | 16 gauge, medium security     |     |       |      | 38            | .500 in. clear polycarbonate                 |       |       |           |                 |   |        |          |          |         |
| X            | 14 gauge, maximum security    |     |       |      | 90            | .187 in. clear tempered glass                |       |       |           |                 |   |        |          |          |         |
| U            | 12 gauge, super max, CRS only |     |       |      | 92            | .250 in. clear tempered glass                |       |       |           |                 |   |        |          |          |         |
|              |                               |     |       |      | 96            | .375 in. clear tempered glass                |       |       |           |                 |   |        |          |          |         |
| <b>six</b>   | <b>Material</b>               |     |       |      | <b>twelve</b> | <b>Door Fasteners</b>                        |       |       |           |                 |   |        |          |          |         |
| C            | Cold rolled steel             |     |       |      | AP            | Stainless steel allen head with pin          |       |       |           |                 |   |        |          |          |         |
| S            | Stainless steel               |     |       |      | TP            | Stainless steel torx head with pin           |       |       |           |                 |   |        |          |          |         |
| <b>seven</b> | <b>Finish</b>                 |     |       |      | PH            | Phillips head, non-security                  |       |       |           |                 |   |        |          |          |         |
| R            | Brushed stainless steel       |     |       |      |               |  |       |       |           |                 |   |        |          |          |         |
| W            | White                         |     |       |      |               |  |       |       |           |                 |   |        |          |          |         |

\* Indicated as SO(xx/xxxx). Specified output, Input watts / delivered lumens to be determined based on specified requirements

Modifications are available to meet custom requirements. Specifications and dimensions are subject to change without notice.