

PROJECT: \_\_\_\_\_

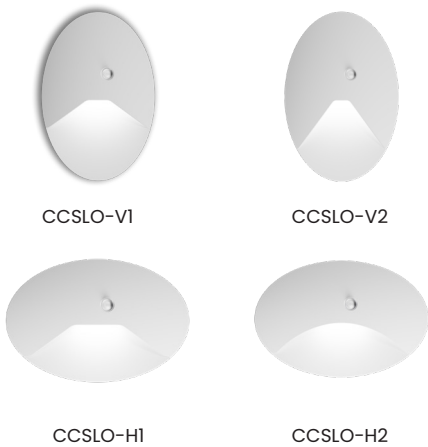
TYPE: \_\_\_\_\_

PRODUCT: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_

PRODUCT FEATURES

- Field-adjustable LED CCT: Amber (585nm-595nm), White (2700K-5000K), Blue (469nm-480nm), or Red (620nm-630nm)
- 90-degree cut-off obstructs light trespass
- Built for durability; diecast faceplate with polycarbonate lens
- Selectable Sensor with settings for Photo/Motion/Off (can be turned on or off during installation)
- 0-10V Dim adjusted light level
- Installs to a standard J-Box (by others)
- IK10 listed per IEC60068, IP65 rated, NSF2 Splash/Non-Food Zone listed
- This product complies with the Buy American Act (BAA) when specifying "HG" under lumen output



\*Must specify "HG" for compliance.

ORDERING INFORMATION

Example: CCSLO-V1-HG-CCT-BLK-UN-TWB

| CCSLO                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                                                                                                           |                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Series                                                                                                                                                                                                                                                                                                                                                                   | Faceplate Style<br>V1 = Vertical V1<br>V2 = Vertical V2<br>H1 = Horizontal H1<br>H2 = Horizontal H2 | Lumen Output<br>SD = Standard Output (17 Lumens)<br>HG = High Output (34 Lumens)*<br><br>*N/A with CCT2. Must specify for BAA Compliance. | Color Temperature*<br>CCT = White LED 2700K-5000K<br>CCT2 = Amber/ Red /Blue<br><br>*Housing comes in either white field selectable CCT options or color (amber, red or blue) field selectable options |
| Finish*                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                     | UN                                                                                                                                        |                                                                                                                                                                                                        |
| <b>blank</b> = Standard White<br><b>ALM</b> = Almond (RAL 9001)<br><b>BLK</b> = Black<br><b>BL</b> = Blue (RAL 5009)<br><b>LB</b> = Light Blue (RAL 6034)<br><b>LG</b> = Light Gray (RAL 7035)<br><b>LIC</b> = Lilac (RAL 4009)<br><b>PG</b> = Pistachio Green<br><b>CC</b> = Custom RAL Color<br><br>*Antimicrobial finishes are is standard. Color swatches on Page 3. |                                                                                                     | <b>Voltage</b><br>UN = Universal (120V-277V)                                                                                              | <b>Accessories</b><br>TWB = Adjustable thru-wall box with hangars (requires two steplights per thru-wall junction box)                                                                                 |

## SPECIFICATIONS

**CONSTRUCTION:** ADA-compliant. Ligature-resistant, diecast aluminum faceplate and reflector.

**LENS:** UV-Stabilized, injection-molded polycarbonate.

**LED:** Available in field-selectable White LEDs (2700K - 5000K) at 80 CRI, or field-selectable colors: Amber (585-595nm), Red (620-630nm), Blue (469-480nm). Minimum 30,000h with 70% of lumen maintenance in 25°C ambient temperature environment, in compliance with IES LM-70 testing measurements.

**ELECTRICAL:** 120-277VAC, 50-60HZ, input wattage ~1W, power factor >0.9. L. 0-10V Dimming.

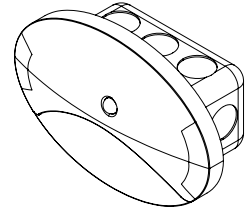
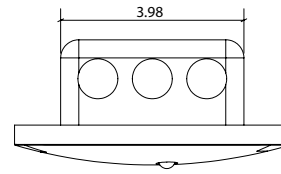
**PHOTO CONTROL OPTION:** Control circuit can be pre-set with four sensing modes: ON, Photo sensing (PS), PIR sensing, PIR + PS sensing. Delay time for PIR and PIR+PS modes is 1 minute (if no movement, then auto shut off after 1 minute). Environment light sensing: <80 lux LED ON & >300 lux LED OFF.

**FINISH:** Matte white antimicrobial polyester powder coat finish following multi-stage iron phosphate pre-treatment. Black and other custom finishes optional.

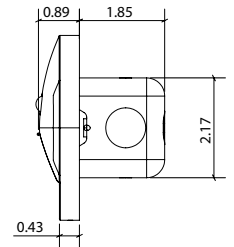
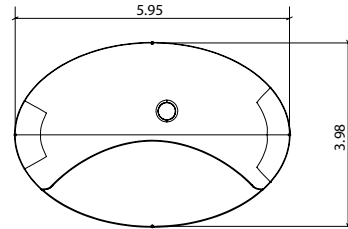
**INSTALLATION:** Backplate installs to a single-gang j-box (by others). Thru-wall accessory housing also available for shared walls.

**LABEL:** IK10 listed per IEC60068, IP65 rated, NSF2 Splash/Non-Food Zone listed. This product complies with the Buy American Act (BAA) when specifying "HG" under lumen output

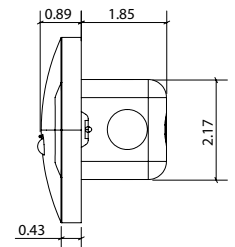
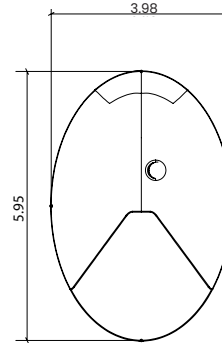
## DIMENSIONAL DATA



### Horizontal (HO)

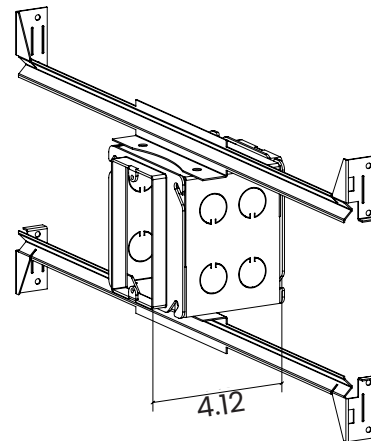


### Vertical (VO)



## ACCESSORIES (OCT.)

### Through Wall Option



**New Star Lighting**

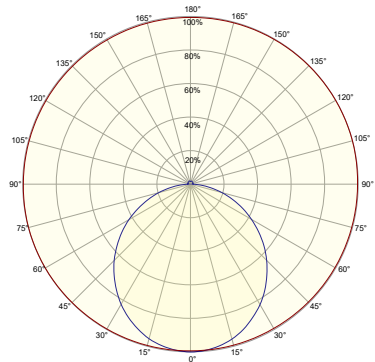
2225 W Pershing Rd, Chicago, IL 60609  
(773) 847-1400  
www.newstarlighting.com

Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.  
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ANTIMICROBIAL FINISHES

|                               |                           |                               |                  |
|-------------------------------|---------------------------|-------------------------------|------------------|
| Almond (RAL 9001)<br>(ALM)    | Blue (RAL 5005)<br>(BL)   | Light Blue (RAL 5024)<br>(LB) | White<br>(blank) |
|                               |                           |                               |                  |
| Light Gray (RAL 7035)<br>(LG) | Lilac (RAL 4009)<br>(LIC) | Pistachio Green<br>(PG)       | Black<br>(BLK)   |
|                               |                           |                               |                  |

PERFORMANCE DATA



Maximum intensity = 272.0 cd. Located at horizontal, vertical angles 15H 5V  
— Peak plane: C165 - C345 (through max.intensity cd)  
— Horizontal cone through vertical angle 5