

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 Adjustable light level
- Installs to a standard J-Box (by others)
- IK10 listed per IEC60068, IP64 rated per IEC60598, NSF2 Splash/Non-Food Zone listed



CCSLO-V1



CCSLO-V2



CCSLO-H1



CCSLO-H2



## ORDERING INFORMATION

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

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



**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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## 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.

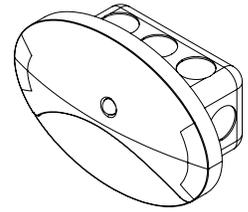
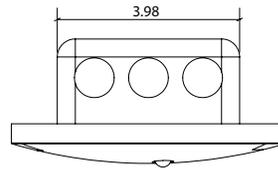
**PHOTO CONTROL OPTION:** Control circuit can be pre-set with four sensing modes: ON, Photo sensing (PS), PIR sensing, PIR + PS sensing. Delay time for PIR and PIR+PS modes is 1 minute (if no movement, then auto shut off after 1 minute). Environment light sensing: <80 lux LED ON & >300 lux LED OFF.

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

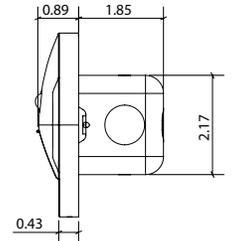
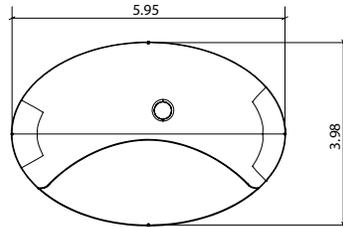
**INSTALLATION:** Backplate installs to a single-gang j-box (by others). Through-wall accessory housing also available for shared walls.

**LABEL:** IK10 listed per IEC60068, IP64 rated per IEC60598, NSF2 Splash/Non-Food Zone listed.

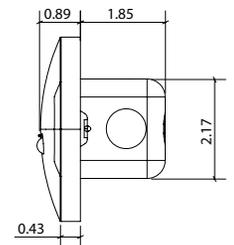
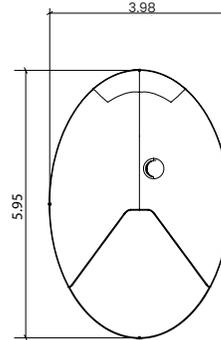
## DIMENSIONAL DATA



### Horizontal (HO)

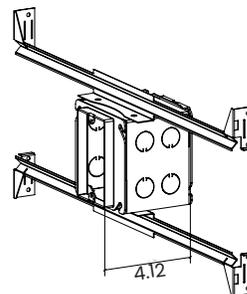


### Vertical (VO)



## ACCESSORIES (OCT.)

### Through Wall Option



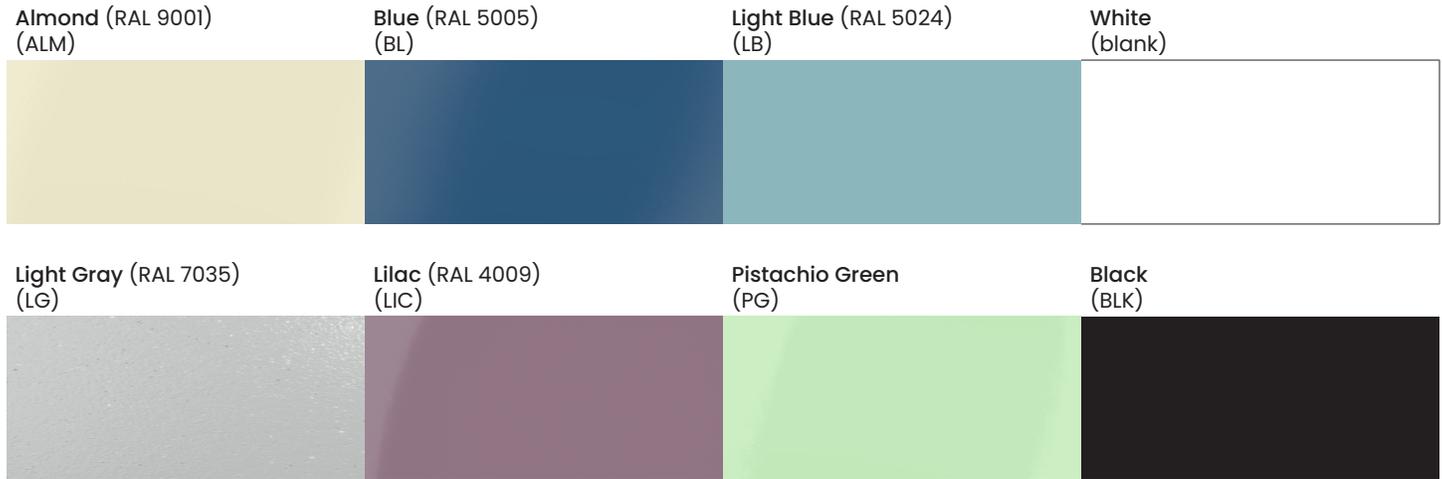
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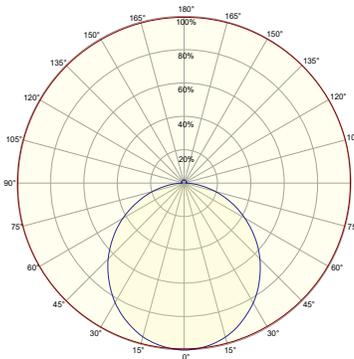
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## ANTIMICROBIAL FINISHES



## 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



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