

PROJECT: _____

TYPE: _____

PRODUCT: _____

APPROVED BY: _____

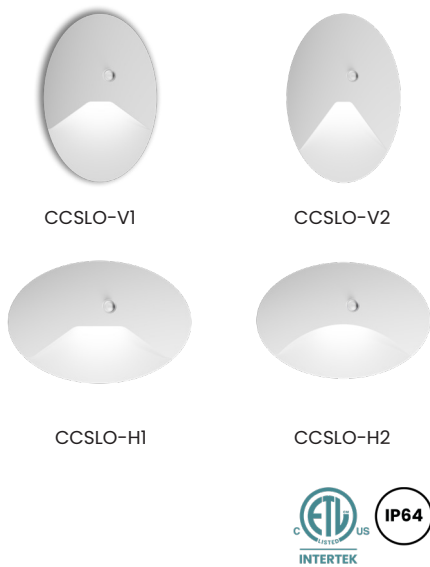
PRODUCT FEATURES

- 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

ORDERING INFORMATION

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

CCSLO		
Series	Faceplate Style-Lumen Output* Vertical V1-SD = Vertical V1 (14 Lumens) V1-HG = Vertical V1 (28 Lumens) V2-SD = Vertical V2 (14 Lumens) V2-HG = Vertical V2 (28 Lumens) *SD = Standard. HG = High Horizontal H1-SD = Horizontal H1 (17 Lumens) H1-HG = Horizontal H1 (34 Lumens) H2-SD = Horizontal H2 (17 Lumens) H2-HG = Horizontal H2 (34 Lumens)	Color Temperature* 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
Finish*	Voltage UN = Universal (120V-277V)	Accessories 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. © 2026, New Star Lighting. All rights reserved. Unauthorized duplication or distribution is prohibited.		



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.

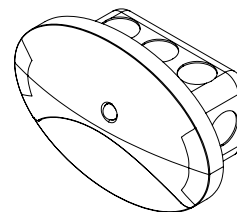
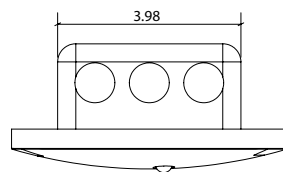
PHOTO CONTROL OPTION: Control circuit can be pre-set with four sensing modes: ON, Photo sensing (PS), PIR sensing, PIR + PS sensing. Delay time for PIR and PIR+PS modes is 1 minute (if no movement, then auto shut off after 1 minute). Environment light sensing: <80 lux LED ON & >300 lux LED OFF.

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

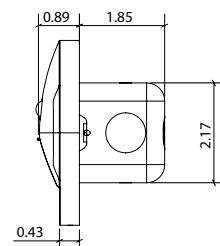
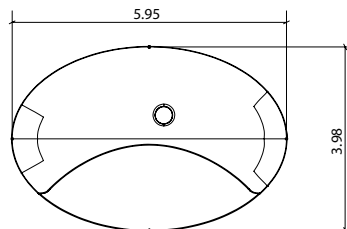
INSTALLATION: Backplate installs to a single-gang j-box (by others). Through-wall accessory housing also available for shared walls.

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

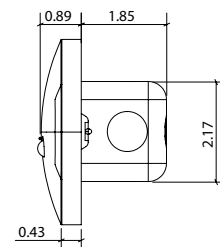
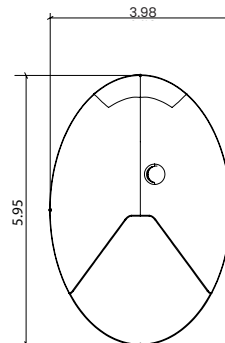
DIMENSIONAL DATA



Horizontal (HO)

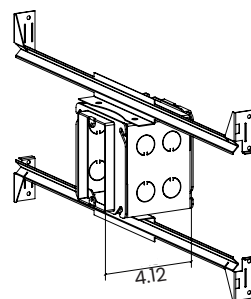


Vertical (VO)



ACCESSORIES (OCT.)

Through Wall Option



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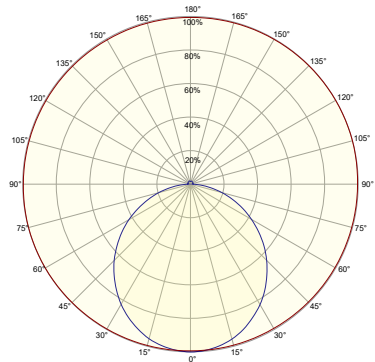
2225 W Pershing Rd, Chicago, IL 60609
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ANTIMICROBIAL FINISHES

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