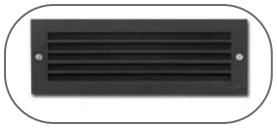
FCSL Series

Exterior die cast brick light with die cast faceplate for masonry applications



Step light

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St. Charles, IL 60174

Catalog Number

Series	Voltage	Wattage	Finish	Accessories
FCSL101 FCSL105	120V - 277V	**PL:** **9BX** (120V only) **13BX** (120V only) **13Q** (120V or 277V electronic only) **INC:** **25W T10 50W T4** **LED:** **3W 6W 9W**	**BK** Black **BZ** Bronze **CC** Custom Color **SL** Silver **WH** White	**DWR** Dry wall wings for remodeling applications **EC** E-coat (use for coastal /severe weather areas) **EMR** Emergency back-up, remote (PL only, 12ft max all EMRs) **F** Fuse **PL** Prismatic lens **PCL** Polycarbonate lens (PL only) **SLH** Horizontal spread lens **SLV** Vertical spread lens

Product Information

Listing: UL & cUL listed for interior and exterior wet locations.

Construction: Marine grade, corrosion resistant, heavy walled, high pressure die cast aluminum construction.

Gasket: Neoprene continuous closed cell urethane 'O' ring gasket to seal out contaminants.

Fasteners: Captive and recessed stainless steel, tamper resistant hex socket screws.

Diffuser: (FCSL105) Lens is 1/8" thick tempered, clear, heat resistant. (FCSL 101) Lens is 1/8" thick tempered, opal, heat resistant.

Reflector: Precision formed semi specular aluminum for maximum reflectance.

Socket: PL: Two pin or four pin plug-in type compact fluorescent lamp holder (lamp by others). Holder assures precise optical alignment. INC: (120V only) Mini-can base for quartz or medium based porcelain. Nickel plated shell, spring loaded contact and double silicone jacket wire with a 200ºC rating. HID: Medium base pulse rated 4KV porcelain socket. Nickel plated shell, spring loaded contact and double silicone jacket wire with a 200º C rating.

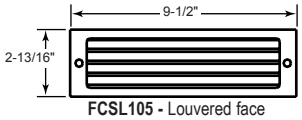
LED: Integral inverter and driver potted with a variable input of voltage from 120V to 277V. Consult factory for color changing or multi-color combinations and other voltage options.

Ballast: PL: *Fluorescent normal power factor core and coil. (2-9BX, 2-13BX, 120V only) UL listed ballast standard. HID: Remote dual voltage (120/277) electronic high power factor ballast standard. Ballast is thermally protected and is rated HPF > 90% THD < 10%. Ballast has a manufacturer issued warranty up to 5 years. Electronic universal voltage 120V through 277V is standard. Please consult factory for other voltage options.

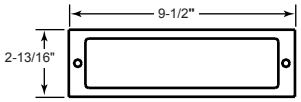
Finish: Five stage preparation process that includes chromate conversion and TGIC super polyester powder-coat is standard. Optional E-coat process added to standard finish including zinc phosphate. E-coat comes with a 5 year warranty.

Mounting: Concrete pour. Use DWR accessory for drywall applications.

Face Plates

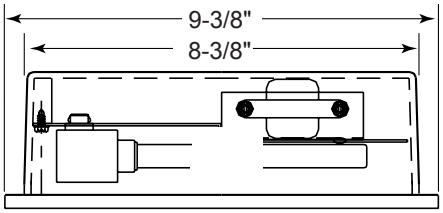


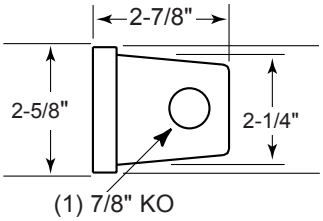
FCSL105 - Louvered face



FCSL101 - Open face

Metal Louvered Face, Painted





Back box detail

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