

# **SXCL401 Series**

13" Diameter Extruded Aluminum Cylinder **EZ5® Mounting System** Wall, Surface or Pendant Mount

**Dimmable LED** 



U.S. Patent No. D570035

## **SPECIFICATIONS**

Extruded aluminum 6063-T5, .110" thick, seamless design. See finish note.

#### Trim Frame

Die cast aluminum, locks up to cylinder with (4) flat head machine screws. Finished to match cylinder See finish note.

Acrylic drop lens Type V distribution pattern standard. Acrylic drop lens Type II distribution pattern available. Contact

LED CoB chip, available in 3500k, 4000k and 5000k, 80 CRI, 37W. RoHS-compliant, UL-recognized component. See table.

#### Dimmable LED Driver

IP64 driver, Class 2, Outdoor Type 3, Input power 55 watts @ 120v, 54 watts @ 277v, output current to 1050 mA. No PCBs, Input/Output Isolation, FCC Title 47 CFR Part 15, Surge Protection (3 KV), Open/Short Circuit Protection. Class A sound rating. Dimming control 0-10v, dimming range 10 to 100%

#### **EZ5®** Surface Mount

Cast Aluminum 5/32" thick EZ5® splice box mounts to standard 4" octagonal junction box. Safety clip supports cylinder for hands free splice connection. Three #10-32 screws set 120° apart for twist and lock-up of cylinder to splice box. Supplied with quick-connect wiring harness. EZ5® design allows the contractor to install the fixture in 5 minutes or less. Finished same as housing. See finish

#### Canopy Set

(Pendant Mount) 5" diameter steel can-opy 0-45° hang straight for 3/8" x 12" long steel stem standard length with P2 accessory. Other lengths Finished to match housing.\* available

#### **EZ5®** Wall Bracket Assembly

(Wall Mount) One-piece cast aluminum bracket / arm assembly with access plate for wire inspection. Cast access plate for wire inspection. aluminum, wall mounting plate with 1/4" thick neoprene gasket. Quick disconnect wiring harness. Esco's EZ5® Mounting System allows the contractor to install the fixture in 5 minutes or less. Finished same as housing. See finish note.

Detergent cleaned with iron phosphate and chromic acid rust inhibitor. Chip resistant powder urethane polyester coating, electrostatic applied and baked. Standard colors are textured black, textured bronze and white. Custom colors are available. Consult factory or sales representative.

## Photometric Information

Contact factory

### **Fixture Warranty**

The mechanics are guaranteed to be free from defective material and workmanship, under normal installation and operating conditions, for ten years from date of shipment from the factory. See general terms and conditions.

### **Energy Data**

43.3°C (110°F) Max. Temperature, 120-277V/50/60Hz, Constant Current, -40°C Min. Temperature, 90°C Max. T case

#### Temperature.

#### Certification and Labels

Surface and wall mount suitable for wet location, pendant mount suitable for damp location. ETL, CETL and I.B.E.W. assembled and labeled.

\*Canopy set for indoor applications only; contact factory for other applications and designs.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT





SXCL401 Surface Mount



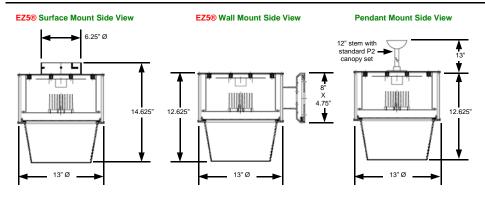
**SXCL401 Pendant Mount** 





WXCL401 Wall Mount

## **DIMENSIONS**





# **WBE City of Chicago Certified**

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# **HOW TO ORDER**

|                                 | Catalog<br>Number | Aperture             | Total<br>System<br>Watts | Color<br>Temp | CRI | Initial Lumens |
|---------------------------------|-------------------|----------------------|--------------------------|---------------|-----|----------------|
| SXCL401<br>Acrylic<br>Drop Lens | SXCL4013          | Acrylic<br>Drop Lens | 37W                      | 3500K         | 80  | 5654           |
|                                 | SXCL4014          | Acrylic<br>Drop Lens | 37W                      | 4000K         | 80  | 5850           |
|                                 | SXCL4015          | Acrylic<br>Drop Lens | 37W                      | 5000K         | 80  | 5878           |

### **ACCESSORIES AND OPTIONS**

Photo Control\* Suffix Catalog number with

120 Volt = **PC4** 208-277 Volt = **PC5** 

Example: SXCL4015 becomes: SXCL4015PC4

Pendant Mount Suffix Catalog Number With

P2=12" long stem (standard) P2X="X" is custom stem length EXAMPLE: P224= 24" long stem.



Fuse and Suffix Catalog Number With F

Fuse Holder\* Example: SXCL4015 becomes SXCL4015F

Wall Mount Change S prefix in catalog number to W Example: SXCL4015 becomes WXCL4015

\*120 or 277 volt must be specified when ordering a Photo Control or Fuse and Fuse Holder.

Voltage Suffix 120v = -1, 277v = -4

Finish Color Options Textured Black=BL, Textured Bronze=BZ, White=W

EXAMPLE ORDER NUMBER: WXCL4015FBL-1 = Wall mount, acrylic lens, Type V distribution pattern, 37 watts, 5000k, fuse and fuse holder, textured black, 120volt.



**EZ5® Surface Mount** 





















1. Attach cast aluminum mounting plate on recessed j-box. 2. Connect quick connector to power supply. 3. Connect quick connector from power source to fixture. 4. Hang wall pack on mounting plate. 5. Secure wall pack to mounting plate with locking screw

Attach the cast aluminum splice box (A) to the junction box. Pull wiring through the center hole in the cast aluminum splice box. Attach one end of through the center hole in the cast aluminum splice box. Attach one end of the Easy Connect Wiring Harness (B) to the wires from the junction box. Attach the safety harness (C) from the fixture to the cast aluminum splice box. Connect the Easy Connect wire connections (D). Tuck the wiring into the cast aluminum splice box (A). Align the three mounting screw heads (E) of the cast aluminum splice box with the slots on the fixture sleeve (F). Push up and rotate the fixture to lock the fixture into the slots Tighten the three mounting screws (E).