



## SPECIFICATIONS

### Cylinder

Extruded aluminum 6063-T5, .090" thick, seamless design. See finish note.

### Reflector

0.080" Spun aluminum. Finish sky white. See finish note.

### Trim Frame

Die cast aluminum, supports lens. Finished to match cylinder. See finish note.

### Lens

Clear prismatic polycarbonate lens.

### LED Module

LUMILEDS LUXEON CoB 1204 chip. 16 watts, 80 CRI, available in 3000K, 4000K and 5000K. RoHS-compliant, UL-recognized component. See table.

### Dimmable LED Driver

Osram OT40 driver, Class 2, input voltage 120V-277V 50/60Hz. Output current 450mA. Maximum output power 40W, FCC Part 15 Class A, transient protection (2.5 kV), output short circuit protection, over voltage protection. LED load temperature protection. Class A sound rating. Dimming control 0-10v, dimming range 10-100%.

### 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 note.

### Canopy Set\*\*

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

### Wall Bracket Assembly

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

### Finish

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.

### Certification and Labels

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

\*NOTE: Not all dimming systems are compatible for all drivers. Extra wiring for dimming is an adder. If the fixture is to be dimmed CONTACT FACTORY.

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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



SP3023 Surface Mount



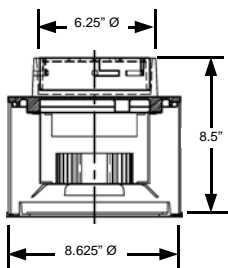
SP3023xxP2 Pendant Mount



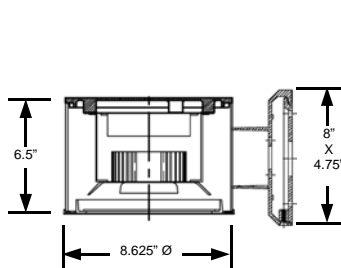
WSP3023 Wall Mount

## DIMENSIONS

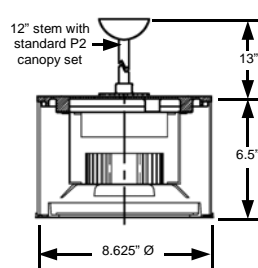
EZ5® Surface Mount Side View



EZ5® Wall Mount Side View



Pendant Mount Side View



WBE City of Chicago Certified

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 Established 1975





## HOW TO ORDER

SP3023  
Surface Mount



Catalog Number	Input Current	Total System Watts	Color Temp	CRI	Initial Lu-mens
SP302330	450mA	19W	3000K	80	1980
SP302340	450mA	19W	4000K	80	2098
SP302350	450mA	19W	5000K	80	2098

## ACCESSORIES AND OPTIONS



**Photo Control\*** Suffix Catalog number with  
120 Volt = **PC4**  
208-277 Volt = **PC5**  
**Example:** SP302330 becomes : SP302330PC4



**Fuse and Fuse Holder\*** Suffix Catalog Number With **F**  
**Example:** SP302330 becomes SP302330F



**Pendant Mount** Suffix Catalog Number With  
**P2**=12" long stem (standard)  
**P2X**="X" is custom stem length  
**EXAMPLE:** P224= 24" long stem.



**Wall Mount** Prefix catalog number with **W**  
**Example:** SP302330 becomes WSP302330

\*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:** WSP302330FBL-1 Wall mount, 19 watts, 3000k, fuse and fuse holder, textured black, 120 volt.

## EZ5® INSTALLATION INSTRUCTIONS

### EZ5® Surface Mount



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 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 up 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).

### EZ5® Wall 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.