



SX608T Series

8" Diameter Extruded Aluminum Cylinder EZ5® Mounting System Surface, Pendant, Wall or Up/Down Compact Fluorescent

U.S. Patent No. D570035

SPECIFICATIONS

Cylinder

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

Reflector

Spun aluminum alloy 3002, electrochemically processed to provide specular finish.

Reflector Top

Extruded aluminum, supports socket and reflector. Dissipates heat from lamp and socket.

Ballast

High power factor, electronic, 120V—277V; 50/60 Hz class P ballast.

Lamp

Compact fluorescent PLT lamp maximum 42W, 4 pin base(by others). See table.

Lamp Holder

Vertically mounted white thermoplastic with snap-in lamp retainer.

Canopy Set

(Pendant Mount) 0-45° hang straight for 3/8" x 12" long steel pipe standard length with P2 &cessory. Other lengths available. Finished to match housing.*

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 easy minutes or less. See illustration above. Finished same as housing. See finish note.

EZ5® Wall Bracket Assembly

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. Esco's EZ5® Mounting System allows the contractor to install the fixture in 5 minutes or less. Finished same as housing. See finish note.

Trunion Mount

14 Gauge (.074") steel trunion with 180° pivot, adjusting knobs lock fixture into position. Designed for direct mounting to electrical box. See finish note.

Finish

Detergent cleaned with iron phosphate and chromic acid rust inhibitor. Chip resistant powder urethane polyester coating, electro-

WX608T

5® Wall Mount

static applied and baked. Standard colors white or bronze. Custom colors are available. Consult fætory or sales representative.

Labels

Pendant mount suitable for damp location; wall mount suitable for wet location; surface mount suitable for wet location under covered ceiling. ETL, CETL and I.B.E.W. labeled.

Fixture Warranty

The fixture 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.

Photometric Information Contact factory.

WX2608T

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

- SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE





SX608T Surface Mount



SX608TP2 Pendant Mount



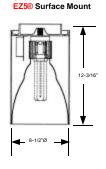
WX608T Wall Mount



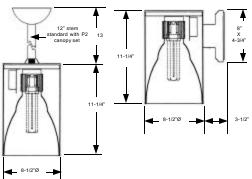
WX2608T Up/Down Wall Mount

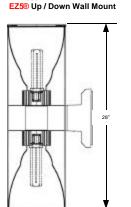
DIMENSIONS

SX608T









WBE City of Chicago Certified









SX608T Series

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HOW TO ORDER



SX608T Surface Mount

Catalog Number	Watts	Lamp Base
SX608T3	26W	GX24q-3
SX608T4	32W	GX24q-3
SX608T5	42W	GX24q-4

ACCESSORIES AND OPTIONS



Photo Control* Suffix Catalog number with 120 Volt = PC4 208-277 Volt = PC5

Example: SX608T becomes : SX608T PC4

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

Trunion mount Change S in catalog number to T

Example: SX608T becomes TX608T

Louver Guard Suffix Catalog Number With LG2

Example: SX608T becomes SX618T LG2



Ballast

Emergency Suffix catalog number with EM* *Cylinder height increases to 18-1/4"

Example: SX608T4 becomes SX608T4EM



Fuse and Suffix Catalog Number With F

Fuse Holder* Example: SX608T becomes SX608T F

Wall Mount Change S prefix in catalog number to W

Example: SX608T becomes WX608T



Mini-Groove Replace 60 in catalog number with 61 Black Baffle Example: SX608T becomes SX618T



Dimming Suffix catalog number with DM

Ballast Example: SX608T4 becomes SX608T4DM



Remote Suffix catalog number with RMEM*

Emergency *Cylinder height increases to 18-1/4" Ballast Example: SX608T4 becomes SX608T4RMEM

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

 $\textbf{Finish Color Options} \ \ \textbf{Textured Black=BL}, \ \ \textbf{Textured Bronze=BZ}, \ \textbf{White=W}$

EXAMPLE: SX618T3BLFP224 = 8" diameter cylinder, mini-groove black baffle, 26 watt, fuse and fuse holder, pendant mount with 24" stem, textured black

INSTALLATION INSTRUCTIONS



EZ5® Surface Mount

















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

Attach the cast aluminum splice box (A) to the junction box. Pull wiring Attach the cast aluminum splice box. His will be 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).

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