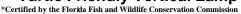


## **S6031** Series

# 10" Diameter Aluminum Cylinder Surface, Pendant or Wall Mount Turtle Friendly Vertical Lamp





### **SPECIFICATIONS**

**Cylinder:** .080" Aluminum, rolled and seam welded. See finish note.

**Reflector:** Spun aluminum #3002, polished to a mirror finish then electro-chemically processed to provide specular finish.

**Ballast:** Core and coil high reactance autotransformer high power factor with dry film capacitor. Minimum starting temperature of -30°c (-20°f).

**Lamp:** 18 watt Low Pressure Sodium T-17 Base, (by others). See table.

**Lamp Holder:** High heat porcelain body. Bayonet base. Copper alloy nickel plated contacts. 150C wire leads. 660 watt 1000v rating with insulated body.

**Mounting Pan:** (Surface & Pendant Mount) Cast aluminum with 3/4" inner collar, finished to match cylinder housing.

**Mounting Strap:** (Surface Mount) Painted steel, mounts directly to outlet box. Supports pan with 1/4-20 studs and wing nuts.

**Canopy Set:** (Pendant Mount) 0-45° hang straight for 3/8" x 12" long steel pipe standard length with P2 accessory. Finished to match housing.\*\*

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.

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

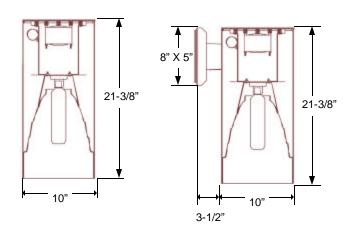
**Labels:** Surface and wall mount suitable for wet location; pendant mount suitable for damp location. ETL, CETL and I.B.E.W. labeled

**Fixture Warranty:** The fixture mechanics are guaranteed to be free from defective material and workmanship, under normal installation and operating conditions, for five years from date of shipment from the factory. See General Terms and Conditions. **Photometric Information;** Contact factory.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



## **DIMENSIONS**







3254 North Kilbourn Avenue Chicago, Illinois 60641-4505 Phone: 773-427-7000 Fax: 800-217-1260 www.escolighting.com Established 1975



<sup>\*\*</sup>Canopy set for indoor applications only; contact factory for other applications and designs.



# S6031 Series 10" Diameter Aluminum Cylinder Surface, Pendant or Wall Mount **Turtle Friendly Vertical Lamp** \*Certified by the Florida Fish and Wildlife Commission



## **ORDERING INFORMATION**

Architectural Open Downlight.	Surface Mount	Watts	Lamp Source	Voltage	Architectural Open Downlight with Baffle.	Surface Mount	Watts	Lamp Source	Voltage
	S6031-1	18	LPS	120		S6131-1	18	LPS	120
	S6031-4	18	LPS	277	6	S6131-4	18	LPS	277
C#73 Tempered Prismatic Glass Lens.	Surface Mount	Watts	Lamp Source	Voltage	Flat Fresnel Glass Lens.	Surface Mount	Watts	Lamp Source	Voltage
	S6231-1	18	LPS	120		S6331-1	18	LPS	120
	S6231-4	18	LPS	277		S6331-4	18	LPS	277
C#73 Prismatic									
Tempered Glass Lens and Splayed Stepped Baffle	Surface Mount	Watts	Lamp Source	Voltage	Fresnel Glass Lens and Splayed Stepped Baffle.	Surface Mount	Watts	Source	Voltage
Lens and Splayed	Mount		Source	J	and Splayed Stepped	<b>Mount</b> S6631-1	18	Source LPS	120
Lens and Splayed Stepped		18		<b>Voltage</b> 120 277	and Splayed Stepped	Mount		Source	
Lens and Splayed Stepped Baffle.  C#73 Prismatic Tempered Glass Lens	Mount S6531-1 S6531-4 Surface	18 18	LPS LPS LPS	120	and Splayed Stepped	Mount S6631-1 S6631-4 Surface Mount	18 18	Source  LPS  LPS  LPS  Lamp Source	120 277 <b>Voltage</b>
Lens and Splayed Stepped Baffle.  C#73 Prismatic Tem-	Mount S6531-1 S6531-4 Surface Mount	18 18 <b>Watts</b>	LPS LPS Lamp Source	120 277 <b>Voltage</b>	and Splayed Stepped Baffle.  Fresnel glass lens	Mount \$6631-1 \$6631-4 Surface	18 18	LPS LPS Lamp	120 277 <b>Voltage</b> 120
Lens and Splayed Stepped Baffle.  C#73 Prismatic Tempered Glass Lens	Mount S6531-1 S6531-4 Surface	18 18 <b>Watts</b>	LPS LPS LPS	120 277	and Splayed Stepped Baffle.  Fresnel glass lens	Mount S6631-1 S6631-4 Surface Mount	18 18 <b>Watts</b>	Source  LPS  LPS  LPS  Lamp Source	120 277 <b>Voltage</b>

EXAMPLE ORDER NUMBER: S6231P224BL = C#73 Tempered Prismatic Glass Lens, 18 watt Low Pressure Sodium, Pendant Mount 24" stem, textured black.

## **OPTIONS & ACCESSORIES**

**EZ5 Wall Mount** Change Prefix S to W.

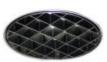




**Pendant Mount Suffix** P2=12" long stem (standard)

P2X="X" is custom stem length EXAMPLE: P224= 24" long stem.

**Louver Guard** Suffix catalog number with LG3.











### **Ballast Options**

EM= Emergency Ballast

**DM**= Dimming Ballast

Color Suffix Catalog Number With W= White

**BZ**= Bronze

BL= Black



## WBE City of Chicago Certified

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