S9030 and W9030 Series
Wall or Surface Mounted
16” and 24” Square Aluminum
Turtle Friendly Area Light
*Certified by the Florida Fish and Wildlife Conservation Commission

SPECIFICATIONS

Housing: Die formed .050” aluminum welded construction. See finish note.

Reflector: (Surface Mount) Aluminum elliptical shape, symmetrical distribution. Painted sky white. See finish note. (Wall Mount) Specular aluminum with hammertone finish, forward throw distribution.

Door Frame: 20 GA. (.036") stainless steel. Die formed, w/captive countersunk fastener; gasketed; concealed stainless steel hinging. Finished same as housing.

Lens: See lens options.

Ballast: Core and coil high reactance auto transformer with dry capacitor.

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

Lamp Holder: High heat porcelain body white glazed. Bayonet base with copper alloy nickel plated contacts. 1 Two SF-2 leads, #16 Awg.(150C) glass braided silicone rubber, rated 1000v.

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.

Finish: Detergent cleaned with iron phosphate and chromic acid rust inhibitor. Chip resistant powder urethane polyester coating, electrostatic applied and baked. Standard color Sky White. Custom colors are available. Consult factory or sales representative.

Labels: ETL, CETL listed & I.B.E.W labeled; suitable for wet location under covered ceiling. Wall mount listed wet location.

Photometric Information: Contact factory.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

DIMENSIONS

Wall Mount 24” Sq.

Surface Mount 16” Sq.

- C73 Tempered Prismatic Glass Lens
- Two Captive Countersunk Fasteners

Wall Mount 24” Sq.

Surface Mount 16” Sq.

- Gasketed Stainless Steel Door Frame With Concealed Stainless Steel Hinging
- C73 Tempered Prismatic Glass Lens
- Two Captive Countersunk Fasteners

24” Sq. 250W—400W

16” Sq. 70W—175W
**HOW TO ORDER**

<table>
<thead>
<tr>
<th>S9000W Series 16” square surface mount with C73 prismatic glass lens.</th>
<th>S9000W Series 24” square surface mount with C73 prismatic glass lens.</th>
<th>S9100W Series 16” square surface mount with regressed C73 prismatic glass lens.</th>
<th>S9100W Series 24” square surface mount with regressed C73 prismatic glass lens.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Catalog Number</strong></td>
<td><strong>Watts</strong></td>
<td><strong>Light Source</strong></td>
<td><strong>Voltage</strong></td>
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<tr>
<td>S9031W-1</td>
<td>18</td>
<td>LPS</td>
<td>120</td>
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<tr>
<td>S9031W-2</td>
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<td>277</td>
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<td>S9032W-4</td>
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<td>LPS</td>
<td>277</td>
</tr>
</tbody>
</table>

**Wall Mount Prefix** Cast aluminum wall mount option. Change “S” in catalog number to “W”.

**EXAMPLE ORDER NUMBER:** W9031W-1 = 16” Square, C#73 Tempered Prismatic Glass Lens, 18 watt Low Pressure Sodium, **E2** Wall Mount, White, 120 volts.

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**S9030W SERIES OPTIONS & ACCESSORIES**

- **TPS Tamper proof screwdriver.**
- **Tamper proof screw option suffix catalog number with TP.**
- **Photo Control Option**
  - **Suffix Catalog #**
  - **With**
  - **PC4** 120 Volt
  - **PC5** 208-277 Volt
- **Fuse and Fuse Holder**
  - **Suffix Catalog Number With “F”.**
- **Quartz Re-strike Systems**
  - **E1A** Mini-can socket assembly for separate circuit entry with relay system for one lamp burning only.
  - **E2** Emergency re-strike system, mini-can socket assembly (100-150 watt max).
  - **E65** Emergency re-strike system, mini-can socket assembly (100-150 watt max). Time delay relay.

- **16” Sq. wire guard option.**
  - **Suffix catalog number with WG21.**
- **24” Sq. wire guard option.**
  - **Suffix catalog number with WG21.**

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**WBE City of Chicago Certified**
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Established 1975