



Type:
Job:
Catalog number:

Approvals:

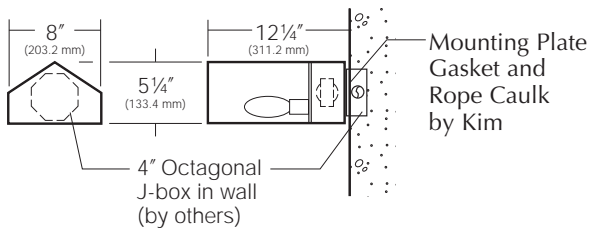
SW3	/	/	/
Fixture	Electrical Module	Finish	Option
See page 2			

Date:
Page: 1 of 2

Specifications

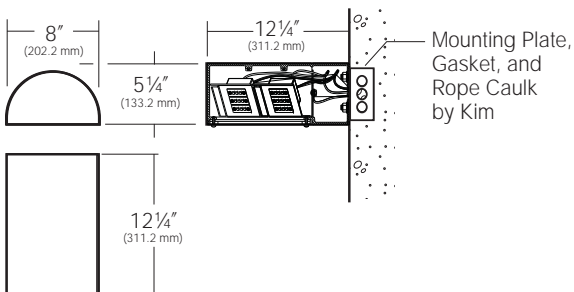
SW3 Model

50 watt HID
Medium Base Lamps
60 watt Incandescent
42 watt Compact Fluorescent



SW3 LED Model

18 and 36 LEDs



Head: One-piece cast, low-copper (<0.6 Cu) aluminum alloy, 3/16" wall thickness with external reveal. Attachment to wall is by two bolts concealed within the head.

Reflector and Socket: Formed specular Alzak® reflector panel secured to a harness which holds a porcelain medium base 4KV socket (HID and Incandescent), GX24q - Universal Socket (42W Fluorescent), or two single ended twin tube sockets (13W Fluorescent). Entire assembly is removable in one piece for access to mounting screws and is factory wired with a disconnect plug. No reflector provided for LED.

Lens: Clear flat 1/8" thick tempered glass retained by two stainless steel brackets, and four stainless steel, hex socket cap screws, fully gasketed.

Electrical Module: Factory mounted to removable harness within fixture head. Wire leads supplied with disconnect plugs. **HID:** High power factor with starting temperatures of -20°F. for PMH and -40°F. for HPS lamp modes. **13W Fluorescent:** 120V 32°F. starting; 277V 0°F. starting. **26W, 32W, 42W Fluorescent:** High power factor with starting temperature of 0°F. **LED:** A total of 9 LED emitters configured in a rectangular array comprised together as a module. Two (2) modules for 18 LED version and four (4) modules for 36 LED version. Available in 3500K and 5100K.

LED Driver: Rated for 18 or 36 LED. Universal voltage from 120 to 277V with a ±10% tolerance. -40°F starting temperature. All drivers are Underwriters Laboratories recognized.

NOTE: The 120V driver can be dimmed with an off-the-shelf phase control line dimmer (SCR/TRIAC style).

Mounting Plate: Zinc plated steel for attachment to standard 4" octagonal junction box. Gasket provided between mounting plate and fixture plus rope caulk between fixture and wall.

Finish: Super TGIC thermoset polyester powder coat paint, 2.5 mil nominal thickness, applied over a titanated zirconium conversion coating; 2500 hour salt spray test endurance rating. Standard colors are Black, Dark Bronze, Light Gray, Stealth Gray™, Platinum Silver, or White. Custom colors are available.

CAUTION: Fixtures must be grounded in accordance with local codes or the National Electrical Code. Failure to do so may result in serious personal injury.

Listings and Ratings

ETL ¹ to UL Standards 1598 & 8750	CE	25C Ambient
IP66 Rated	Full Cutoff ²	

¹Suitable for wet locations

²Dark Sky Legislation Compliant

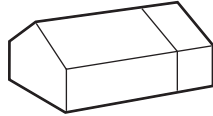
KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE



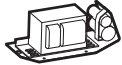
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Page: 2 of 2



Standard Features

Fixture	Cat. No. SW3 Site Wallforms																																																										
<p>Electrical Module</p> <p>PMH = Pulse Start Metal Halide HPS = High Pressure Sodium PL = Compact Fluorescent INC = Incandescent LED = Light-emitting diode</p> <p>Lamp Watts Lamp Type Line Volts 50 PMH 277</p> <p>For PMH, HPS and PL. See footnote 3 below for LED</p>  <p>NOTE: For lamp/ballast information outside of the U.S.A. and Canada, please consult your local Kim representative.</p>	<p>Cat. Nos. for Electrical Modules available:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;">Pulse Start Metal Halide</th> <th style="text-align: center;">High Pressure Sodium</th> <th style="text-align: center;">Compact Fluorescent</th> <th style="text-align: center;">Incandescent</th> <th></th> </tr> </thead> <tbody> <tr> <td></td> <td style="text-align: center;"><input type="checkbox"/> 50PMH120 <input type="checkbox"/> 50PMH277</td> <td style="text-align: center;"><input type="checkbox"/> 50HPS120</td> <td style="text-align: center;"><input type="checkbox"/> 13PL120¹ <input type="checkbox"/> 13PL277¹</td> <td style="text-align: center;"><input type="checkbox"/> 42PL²</td> <td style="text-align: center;"><input type="checkbox"/> 60INC120</td> </tr> <tr> <td style="text-align: center;">Lamp</td> <td style="text-align: center;">ED-17, Coated</td> <td style="text-align: center;">ED-17, Coated</td> <td style="text-align: center;">(2) Twin Tubes</td> <td style="text-align: center;">(1) Triple Tube</td> <td style="text-align: center;">T-10 Inside Frost</td> </tr> <tr> <td style="text-align: center;">Socket</td> <td style="text-align: center;">Medium Base</td> <td style="text-align: center;">Medium Base</td> <td style="text-align: center;">GX23-2</td> <td style="text-align: center;">GX24q-4</td> <td style="text-align: center;">—</td> </tr> <tr> <td style="text-align: center;">ANSI Ballast</td> <td style="text-align: center;">M-98</td> <td style="text-align: center;">S-68</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td colspan="5" style="text-align: center;">LED</td> </tr> <tr> <td></td> <td style="text-align: center;"><input type="checkbox"/> 18L3KUV³ <input type="checkbox"/> 18L5KUV³</td> <td style="text-align: center;"><input type="checkbox"/> 36L3KUV³ <input type="checkbox"/> 36L5KUV³</td> <td colspan="3"></td> </tr> <tr> <td style="text-align: center;">Lamp</td> <td style="text-align: center;">LED</td> <td style="text-align: center;">LED</td> <td colspan="3"></td> </tr> <tr> <td style="text-align: center;">Socket</td> <td style="text-align: center;">N/A</td> <td style="text-align: center;">N/A</td> <td colspan="3"></td> </tr> </tbody> </table> <p>¹Two lamps required per fixture. ²42PL operates one 26, 32, or 42 watt lamp at 120 thru 277 volts (50-60 Hz). NOTE: Coated lamps are recommended. ³For LED, 18L = 18 LED Emitters; 36L = 36 LED Emitters; 3K = 3500K color temperature; 5K = 5100K color temperature; UV = Universal Voltage from 120 to 277V with a ± 10% tolerance.</p>						Pulse Start Metal Halide	High Pressure Sodium	Compact Fluorescent	Incandescent			<input type="checkbox"/> 50PMH120 <input type="checkbox"/> 50PMH277	<input type="checkbox"/> 50HPS120	<input type="checkbox"/> 13PL120 ¹ <input type="checkbox"/> 13PL277 ¹	<input type="checkbox"/> 42PL ²	<input type="checkbox"/> 60INC120	Lamp	ED-17, Coated	ED-17, Coated	(2) Twin Tubes	(1) Triple Tube	T-10 Inside Frost	Socket	Medium Base	Medium Base	GX23-2	GX24q-4	—	ANSI Ballast	M-98	S-68					LED						<input type="checkbox"/> 18L3KUV ³ <input type="checkbox"/> 18L5KUV ³	<input type="checkbox"/> 36L3KUV ³ <input type="checkbox"/> 36L5KUV ³				Lamp	LED	LED				Socket	N/A	N/A			
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Finish Super TGIC powder coat paint over a titanated zirconium conversion coating on fixture and shaft.	<p>Color: Black Dark Bronze Light Gray Stealth Gray™ Platinum Silver White Custom Colors⁴</p> <p>Cat. No.: <input type="checkbox"/> BL <input type="checkbox"/> DB <input type="checkbox"/> LG <input type="checkbox"/> SG <input type="checkbox"/> PS <input type="checkbox"/> WH <input type="checkbox"/> CC</p> <p>⁴Custom colors subject to additional charges, minimum quantities and extended lead times. Consult representative. Custom color description: _____</p>																																																										

Optional Feature

<p>Textured Glass Lens</p> <p>Cat. No. <input type="checkbox"/> TG <input type="checkbox"/> No Option</p>	<p>Unique textured glass reduces LED glare and improves visual comfort.</p>
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