



**KIM LIGHTING**

**SW1**

Site Wallforms

revision 8/2/16 • kl-sw1\_spec.pdf

**Type:**

**Job:**

**Catalog number:**



3000K and warmer CCTs only

**Approvals:**

**SW1** / / /  
Fixture Electrical Module Finish Option  
See page 2

**Date:**  
**Page: 1 of 2**

## Specifications

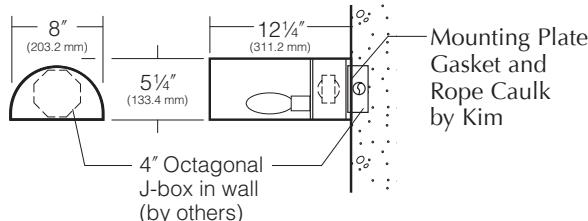
### SW1 Model

50 watt HID

Medium Base Lamps

60 watt Incandescent

42 watt Compact Fluorescent



HID drawing shown above

**Head:** One-piece cast, low-copper (<0.6 Cu) aluminum alloy,  $\frac{3}{16}$ " 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  $\frac{1}{8}$ " 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  $\pm 10\%$  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).

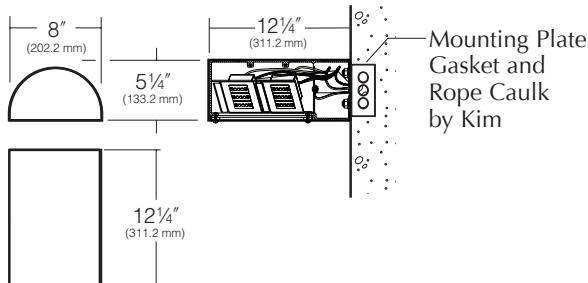
**Mounting Plate:** Zinc plated steel for attachment to standard 4" octagonal junction box. Gasket provided between mounting plate and fixture plus rope caulk between fixture and wall.

**Finish:** Fade and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) polyester powdercoat. Standard colors are Black, Dark Bronze, Light Gray, Titanium, Platinum Silver, or White. Custom colors are available and subject to additional charges, minimum quantities and longer lead times. Consult representative.

**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.

### SW1 LED Model

18 and 36 LEDs



### Listings and Ratings

ETL <sup>1</sup> to UL standards 1598 & 8750	IP66 Rated	25°C Ambient
IP66 Rated	Full Cutoff <sup>2</sup>	

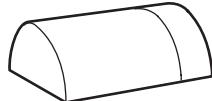
<sup>1</sup>Suitable for wet locations

<sup>2</sup>Dark Sky Approved 3000K and warmer CCTs only

KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.



**HUBBELL**  
Lighting

**Type:**
**Job:**
**Page: 2 of 2**


## Standard Features

<b>Fixture</b>	Cat. No. <b>SW1</b> Site Wallforms					
<b>Electrical Module</b>	Cat. Nos. for Electrical Modules available:					
<b>PMH</b> = Pulse Start Metal Halide						
<b>HPS</b> = High Pressure Sodium	Pulse Start Metal Halide	High Pressure Sodium	Compact Fluorescent		Incandescent	
<b>PL</b> = Compact Fluorescent	<input type="checkbox"/> <b>50PMH120</b>	<input type="checkbox"/> <b>50HPS120</b>	<input type="checkbox"/> <b>13PL120<sup>1</sup></b>	<input type="checkbox"/> <b>42PL<sup>2</sup></b>	<input type="checkbox"/> <b>60INC120</b>	
<b>INC</b> = Incandescent	<input type="checkbox"/> <b>50PMH277</b>	ED-17,	(2) Twin	(1) Triple	T-10	
<b>LED</b> = Light-emitting diode	Lamp	Coated	Coated	Tubes	Tube	Inside Frost
	Socket	Medium Base	Medium Base	GX23-2	GX24q-4	—
	ANSI Ballast	M-98	S-68			
Lamp	LED					
Watts	<input type="checkbox"/> <b>18L3KUV<sup>3</sup></b>	<input type="checkbox"/> <b>36L3KUV<sup>3</sup></b>				
Type	<input type="checkbox"/> <b>18L5KUV<sup>3</sup></b>	<input type="checkbox"/> <b>36L5KUV<sup>3</sup></b>				
<b>50 PMH 277</b>	Lamp	LED	LED			
For PMH, HPS and PL.	Socket	N/A	N/A			
See footnote 3 below for LED						
						
<b>NOTE:</b> For lamp/ballast information outside of the U.S.A. and Canada, please consult your local Kim representative.						
<b>Finish</b>	Color: Black Dark Bronze Light Gray Titanium Platinum Silver White Custom Color <sup>4</sup>					
Super TGIC powder coat paint over a titanated zirconium conversion coating on fixture and shaft.	Cat. No.:	<input type="checkbox"/> <b>BL</b>	<input type="checkbox"/> <b>DB</b>	<input type="checkbox"/> <b>LG</b>	<input type="checkbox"/> <b>TT</b>	<input type="checkbox"/> <b>PS</b>
						<input type="checkbox"/> <b>WH</b>
						<input type="checkbox"/> <b>CC</b>
	<sup>4</sup> Custom colors subject to additional charges, minimum quantities and extended lead times. Consult representative. Custom color description:					

## Optional Feature

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