

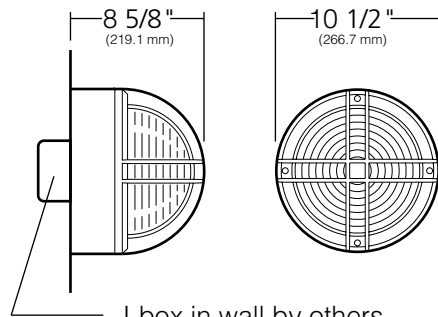
**Type:**  
**Job:**  
**Catalog number:**

**Approvals:**

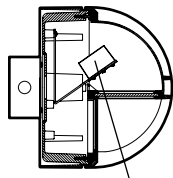
<b>WF22</b>	/	/	/
Fixture	Electrical Module	Finish	Options
See page 2		See page 2	

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

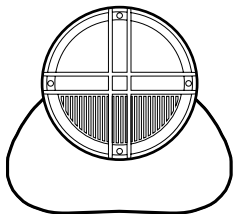
**Specifications**



J-box in wall by others.  
**Cutoff Face Surface Mount**



**WF22 with LED**



Light distribution  
 Cutoff Face

**Surface Mount:** Die-cast, low copper (<0.6% Cu) aluminum alloy with double side walls. Zinc plated steel mounting plate supplied for mounting to standard 3" or 4" junction box.

**Face Plate:** Die-cast, low copper (<0.6% Cu) aluminum alloy with vertical and horizontal double ribs covering the full hemisphere. Ribs are minimum 5/8" depth and 3/16" thickness. Secures to housing with four stainless steel captive socket head screws.

**Cutoff Face:** Solid upper half and solid lower half with vertical light baffles.

**Lens:** Flat tempered glass, 3/16" minimum thickness with internal sandblast. Retained in face plate and sealed with a one-piece silicone gasket.

**LED Optical System:** A total of 9 LED emitters configured in a rectangular array comprised together as a module. One (1) module for 9 LED version and two (2) modules for 18 LED version. Available in 580nm (Amber), 3000K, 4200K and 5100K.

**LED Driver:** Rated for 9 or 18 LED. Universal voltage from 120 to 277V with a ±10% tolerance. -40°F starting temperature. All drivers are Underwriters Laboratories recognized.

**Finish:** Each luminaire receives a fade and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) polyester powdercoat finish.

**Finishing Items:** Electrical modules and face plates. Each set of finishing items shall be in one container, clearly marked with the fixture catalog number.

**CAUTION:** Fixtures must be grounded in accordance with national, state, and/or local electrical codes. Failure to do so may result in serious personal injury.

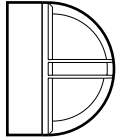
**U.S. PATENTS:** D385,054, D381,452, D378,621

Listings and Ratings			
ETL <sup>1</sup> to UL Standards 1598 & 8750	IP66 Rated	CE	25C Ambient

<sup>1</sup>Suitable for wet locations  
 KIM LIGHTING RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT NOTICE.

Type:

Job:



## Standard Features

**Fixture**

Cat. No. **WF22**

**Electrical Module**

- |   |  |
|---|--|
| <input type="checkbox"/> <b>9L2KUV</b> <sup>1</sup> | <input type="checkbox"/> <b>18L2KUV</b> <sup>1</sup> |
| <input type="checkbox"/> <b>9L3KUV</b> <sup>1</sup> | <input type="checkbox"/> <b>18L3KUV</b> <sup>1</sup> |
| <input type="checkbox"/> <b>9L4KUV</b> <sup>1</sup> | <input type="checkbox"/> <b>18L4KUV</b> <sup>1</sup> |
| <input type="checkbox"/> <b>9L5KUV</b> <sup>1</sup> | <input type="checkbox"/> <b>18L5KUV</b> <sup>1</sup> |

<sup>1</sup>For LED, 9L = 9LED Emitters; 18L = 18 LED Emitters; 2K = 580nm - Amber color temperature; 3K = 3000K color temperature; 4K = 4200K color temperature; 5K = 5100K color temperature; UV = Universal Voltage from 120 to 277V with a ± 10% tolerance.

**Finish**

TGIC powder coat

- |                                     |                            |                                     |                              |
|-------------------------------------|----------------------------|-------------------------------------|------------------------------|
| Cat. No.:                           | Color:                     | Cat. No.:                           | Color:                       |
| <input type="checkbox"/> <b>BLS</b> | Black Gloss Smooth         | <input type="checkbox"/> <b>LGT</b> | Light Grey Matte Textured    |
| <input type="checkbox"/> <b>BLT</b> | Black Matte Textured       | <input type="checkbox"/> <b>PSS</b> | Platinum Silver Gloss Smooth |
| <input type="checkbox"/> <b>DBS</b> | Dark Bronze Gloss Smooth   | <input type="checkbox"/> <b>VGT</b> | Verde Green Matte Textured   |
| <input type="checkbox"/> <b>DBT</b> | Dark Bronze Matte Textured | <input type="checkbox"/> <b>WHS</b> | White Gloss Smooth           |
| <input type="checkbox"/> <b>GTT</b> | Graphic Matte Textured     | <input type="checkbox"/> <b>WHT</b> | White Matte Textured         |
| <input type="checkbox"/> <b>LGS</b> | Light Grey Gloss Smooth    | <input type="checkbox"/> <b>CC</b>  | Custom Color                 |

<sup>1</sup>Custom colors subject to additional charges, minimum quantities and extended lead times. Consult representative. Custom color description: \_\_\_\_\_

## Optional Features

**Fusing**

- Cat. No.  **SF**  
 **No Option**

Single fusing for 120V, 277V, and 347V primary.

