KIMLIGHTING®

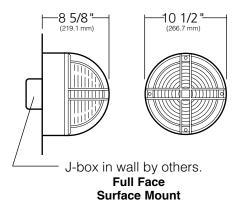
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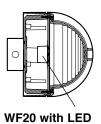
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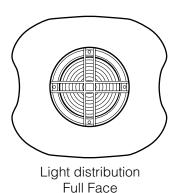
WF20 / / / / /
Fixture Lens Electrical Module Finish Options See page 2

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Specifications







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 D" depth and F" thickness. Secures to housing with four stainless steel captive socket head screws.

Lens: Full face molded and heat treated glass, F" minimum thickness with internal sandblast. Retained in face plate and sealed with a one-piece silicone gasket. Choice of smooth **(S)** or internal prisms **(P)**.

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 ¹ to UL Standards 1598 & 8750	IP66 Rated	CE	25C Ambient	

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





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Standard Features

Fixture	Cat. No. WF20							
Lens Cat. No.	Molded and heat treated glass, F" minimum thickness with internal sandblast. Retained in face plate and sealed with a one-piece silcone gasket. Choice of smooth (S) or internal prismed (P) . Smooth Prismed							
Electrical Module	□ 9L2KUV¹ □ 18L2KUV¹ □ 9L3KUV¹ □ 18L3KUV¹ □ 9L4KUV¹ □ 18L4KUV¹ □ 9L5KUV¹ □ 18L5KUV¹ ¹For 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: BLS Black Gloss Smooth BLT Black Matte Textured DBS Dark Bronze Gloss Smooth DBT Dark Bronze Matte Textured GTT Graphic Matte Textured LGS Light Grey Gloss Smooth Custom colors subject to additional colors consult representative. Custom color of		Color: Light Grey Matte Textured Platinum Silver Gloss Smooth Verde Green Matte Textured White Gloss Smooth White Matte Textured Custom Color um quantities and extended lead times.					

		Optional Features	
Fusing Cat. No.	☐ SF ☐ No Option	Single fusing for 120V, 277V, and 347V primary.	