KIM LIGHTING

JOB _____   TYPE _____
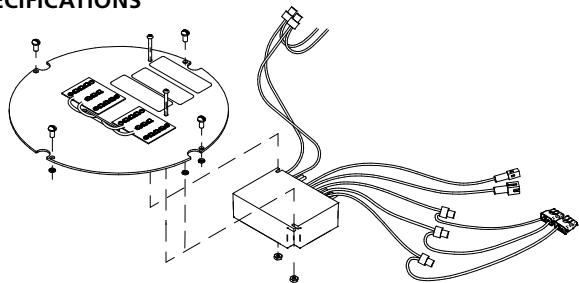
NOTES _____   APPROVALS _____

FEATURES

- 9 or 18 energy efficient LED diodes
- Four optical configurations for architectural accent lighting application
- LED color temperatures include 580nm (Amber), 3000K, 4000K and 5000K
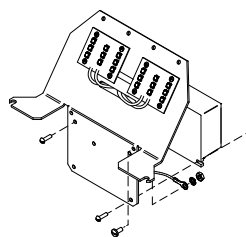- Universal Voltage (120-277V)

Certifications

c(UL)us LISTED   C E

SPECIFICATIONS

WF20/WF30
Two modules for 18 LED version (shown)
One module for 9 LED version

WF21/22/23/31/32/33
Two modules for 18 LED version (shown)
One module for 9 LED version

Fixture	Electrical Module		
	Source	Color Temperature	Voltage
WF20-LED KIT	**9L** 9 LEDs	**2K** 580nm	**UV** Universal Voltage from 120-277V with a ±10% tolerance
WF21-LED KIT	**18L** 18 LEDs	**3K** 3000K	
WF22-LED KIT		**4K** 4000K	
WF23-LED KIT		**5K** 5100K	
WF30-LED KIT			
WF31-LED KIT			
WF32-LED KIT			
WF33-LED KIT			

Kim Lighting reserves the right to change specifications without notice.

KIM LIGHTING

SPECIFICATIONS

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.

Driver:

- Rated for 9 or 18 LED.

- Universal voltage from 120 to 277V with a ±10% tolerance.

- 40°F starting temperature.

- Drivers are Underwriters Laboratories recognized.

0-10V Dimming Interface:

- Driver has 0-10V dimming interface with a range of 10-100%.

- Is compatible with most control systems.

- Note: Not compatible with current sourcing dimmers. Controls compatible via Gray and Purple dimming leads. Always consult with control company for compatibility.

Certifications and Listings:

- UL 1598 Standard for for wet locations.

- UL 8750 Standard for Safety for Light Emitting Diode (LED) Equipment for use in Lighting Products.

- CSA C22.2#250.0 Luminaires.

- ANSI C136.31-2010 3G Vibration tested and compliant

- RoHS compliant.

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.

WARRANTY:

- For full warranty see http://www.hubbelllighting.com/resources/warranty

Standard Input   Black (+)
White (-)
Green (GND)
Gray Dimming Lead (-)
Purple Dimming Lead (+)
← 30 mA Max
Fixture Housing