This striking timeless form seamlessly blends high performance optics, controls, scalability and architectural mounting options that cover a variety of applications and enhance their environment.
**Quality:**
- Stainless steel hardware standard for ultimate durability.
- One-piece silicone gasketing independently seals optical and electrical compartments for long-term durability.
- Standard 10kA 20kV surge suppression provides an enhanced level of protection against power spikes and surges for ultimate piece of mind and long-term luminaire operation.
- Thermally isolated driver compartment enhances fixture performance and longevity.

**Performance:**
- Available with white, RGBW or RGBWW (warm white) LEDs to enhance the ambiance in any environment.
- Glass lens protects internal components with a clean, high-quality finish.
- IP66 rated for worry-free performance in demanding outdoor applications.

**Integration:**
- Broad offering of wireless control options available for perfectly tailored lighting and ability to meet stringent code requirements.
- Thoughtfully designed mounting accessories that integrate into the fixture design.

**Form:**
- Luminaire form integrates a three-band design element that is replicated on a variety of Kim Lighting luminaires to provide a complete and coordinated site offering.
- Painted optic bezel matches luminaire finish for seamless appearance.
IES white distributions

The KFL is available with six distinct distribution patterns to illuminate a variety of applications.

Vertical Distribution

Horizontal Distribution

Narrow 15° x 15°
Medium 25° x 25°
Medium Flood 60° x 60°
Wide Flood 80° x 80°

10 foot back

Vertical Flood 20° x 50°
Horizontal Flood 50° x 20°
The right floodlighting design can highlight beautiful surroundings to create a breathtaking scene. It draws your attention to details that could otherwise go unnoticed and creates a welcoming environment without ever drawing attention to the source.
IES RGBW distributions

The KFL is available with seven distinct color distribution patterns to illuminate a variety of applications.

- Vertical Flood 40° x 8°
- Horizontal Flood 40° x 8°
- Medium Flood 50° x 50°
- Medium 35° x 35°
- Narrow 25° x 25°
- Narrow Spot 7° x 7°
- Spot 5° x 5°

10 foot back
RGBW color to enhance architecture

Colors are meant to draw attention, make an impact, and evoke feelings. The flexibility that RGBW lighting gives us is the ability to alter the story of a space any day of the week.

Kim Lighting’s architectural color changing flood is unique in its optical approach. All color mixing takes place within the optic to ensure a uniform color is shown on the desired surface. This eliminates the possibility of colors splitting and showing red, green, and blue shadows.
The KFL collection is extremely versatile and can adapt to virtually any application, which requires a variety of architectural mounting options with the same level of flexibility.

- Architectural Junction Box
- In-grade Staked Architectural Junction Box
- Surface Conduit Mount
- Wall or Ceiling Mount
- Stanchion Mount
- Wall Mount
- Side Pole Mount
- Twin Mount
- Post Top Mount
- Twin Post Top Mount
- Surface Mount Tenon
- Side Pole Mount Tenon
- Wall Mount Tenon
- Twin Mount Tenon
- Triple Mount Tenon
- Stanchion Mount Tenon
Barn door and visor accessories are available for each size of the KFL luminaires to ensure the light is placed on target and kept out of occupant’s vision.
Luminaires enabled with NX Distributed Intelligence™ wireless radios create an intelligent mesh network with the interior controls. Groups are dimmed via an astronomical time clock and schedules can be updated at any time with the Bluetooth® commissioning app.
Set the mood with the KFL collection by dimming and color control via Bluetooth® wireless or DMX hardwire connectivity. The Bluetooth app provides a cost-effective way to set color, add presets, dim the luminaires, or even pull specific colors from a photograph. A wired DMX protocol can also be used to create stunning light shows that seamlessly change color.
## Kim Floodlights

<table>
<thead>
<tr>
<th>SERIES</th>
<th>LIGHT ENGINE</th>
<th>CCT</th>
<th>BEAM SPREAD</th>
<th>VOLTAGE</th>
<th>MOUNTING</th>
<th>COLOR</th>
<th>CONTROLS OPTIONS</th>
<th>OPTIONS</th>
<th>OPTICAL OPTIONS</th>
<th>MOUNTING ACCESSORIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>KFL1</td>
<td>Flood</td>
<td>397</td>
<td>Beam Angle</td>
<td>L3W</td>
<td>T</td>
<td>BL</td>
<td>DMX 3</td>
<td>F</td>
<td>Half Glare Shield</td>
<td>WM2, SM2, M2B</td>
</tr>
<tr>
<td>KFL2</td>
<td>Flood</td>
<td>397</td>
<td>Beam Angle</td>
<td>L3W</td>
<td>T</td>
<td>BL</td>
<td>PC 2</td>
<td>F</td>
<td>Barn Doors</td>
<td>WM2, SM2, M2B</td>
</tr>
<tr>
<td>KFL3</td>
<td>Flood</td>
<td>397</td>
<td>Beam Angle</td>
<td>L3W</td>
<td>T</td>
<td>BL</td>
<td>DMX 3</td>
<td>F</td>
<td>Half Glare Shield</td>
<td>WM2, SM2, M2B</td>
</tr>
<tr>
<td>KFL4</td>
<td>Flood</td>
<td>397</td>
<td>Beam Angle</td>
<td>L3W</td>
<td>T</td>
<td>BL</td>
<td>PC 2</td>
<td>F</td>
<td>Barn Doors</td>
<td>WM2, SM2, M2B</td>
</tr>
<tr>
<td>KFL5</td>
<td>Flood</td>
<td>397</td>
<td>Beam Angle</td>
<td>L3W</td>
<td>T</td>
<td>BL</td>
<td>DMX 3</td>
<td>F</td>
<td>Half Glare Shield</td>
<td>WM2, SM2, M2B</td>
</tr>
</tbody>
</table>

**Dimensions:**
- **KFL1:** 128 mm x 156 mm x 55 mm
- **KFL2:** 128 mm x 156 mm x 55 mm
- **KFL3:** 128 mm x 156 mm x 55 mm
- **KFL4:** 128 mm x 156 mm x 55 mm
- **KFL5:** 128 mm x 156 mm x 55 mm

**Options:**
- **Color:** Black, Dark Bronze, White, Gold, Platinum Silver, Light Gray, Graphite
- **Mounting:** Surface Mount, Wall or Ceiling Mount, Architectural Junction Box, Wall Mount, Side Pole Mount, Post Top Mount, Architectural Yoke

**Weight:**
- **KFL1:** 4.88 kg
- **KFL2:** 4.88 kg
- **KFL3:** 4.88 kg
- **KFL4:** 4.88 kg
- **KFL5:** 4.88 kg