

Architectural

FLOODLIGHT COLLECTION



KIMLIGHTING

 **HUBBELL**
Lighting

KFL Collection

architectural floodlights

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.

KFL3
40L-90 10,000 lm
60L-135 15,000 lm
80L-175 20,000 lm
KFL3 RGBW
33L-75

KFL2
24L-45 5,000 lm
24L-70 7,000 lm
KFL2 RGBW
11L-15
11L-35

KFL1
8L-20 2,000 lm
16L-40 4,000 lm
KFL1 RGBW
6L-8

engineered excellence

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.

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.

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.

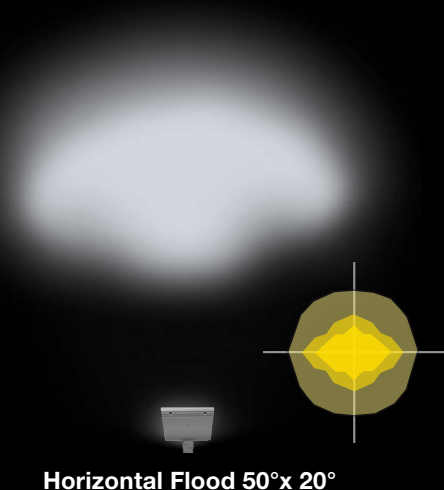
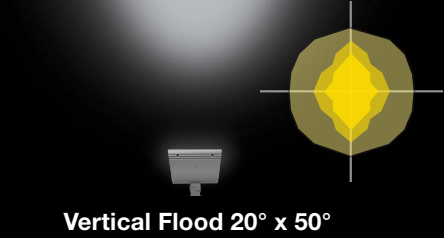
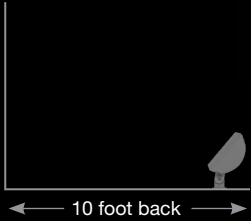
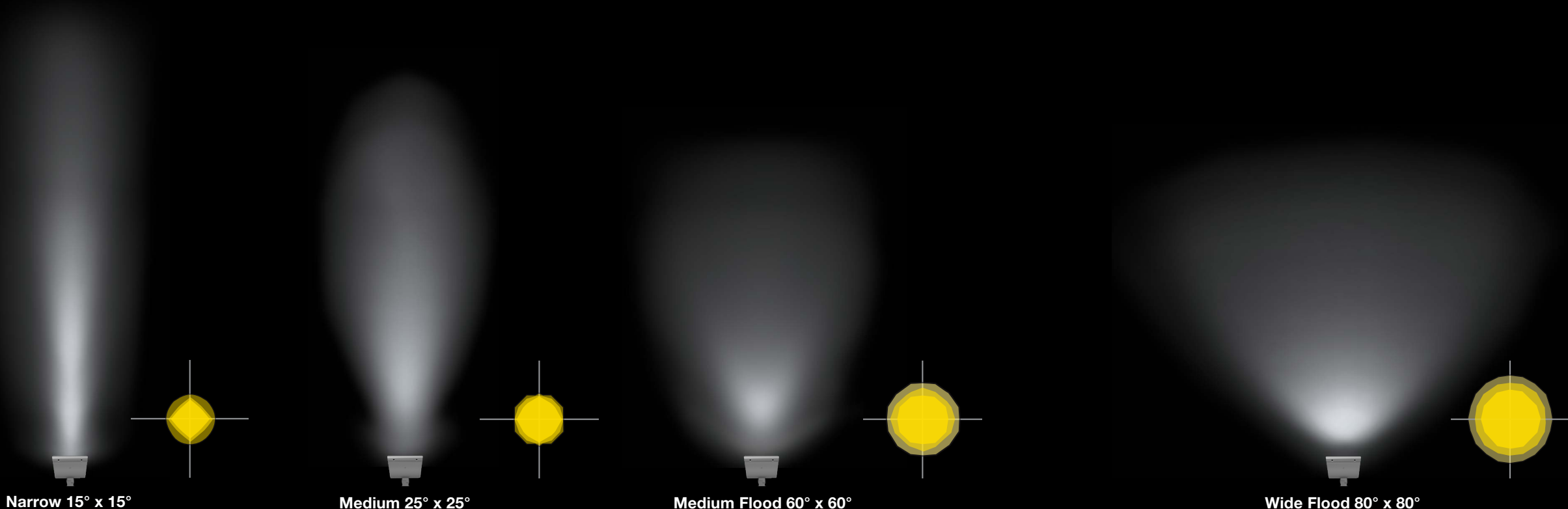
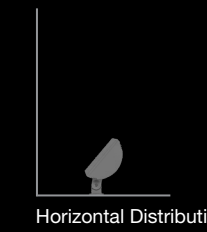
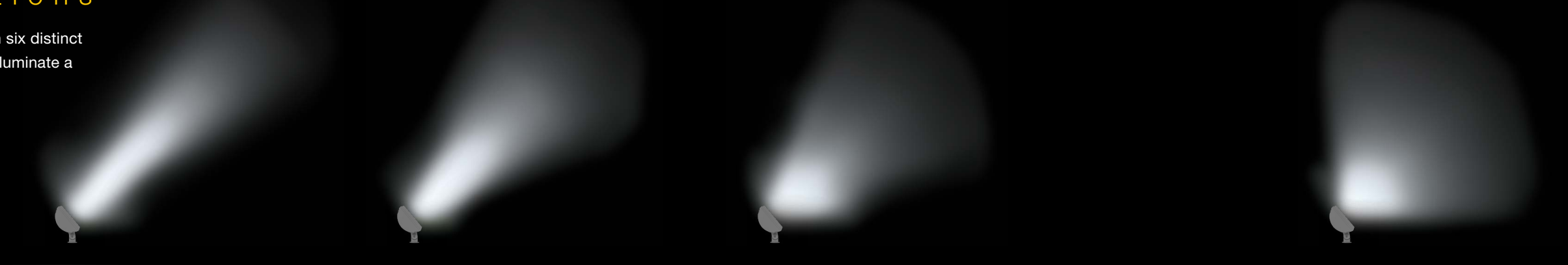
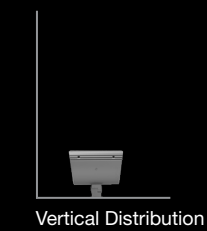
Integration:

- 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.

IES white

distributions

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



A wide-angle, low-perspective photograph of a long, straight stone path that recedes into the distance. The path is flanked on both sides by a dense canopy of trees with thick, gnarled trunks and lush green foliage. The scene is captured at night, with the trees and path illuminated by warm, golden-yellow floodlights. The lighting creates a strong sense of depth and perspective, drawing the viewer's eye down the path towards a bright, glowing area at the far end. The overall atmosphere is serene and magical.

arboretum

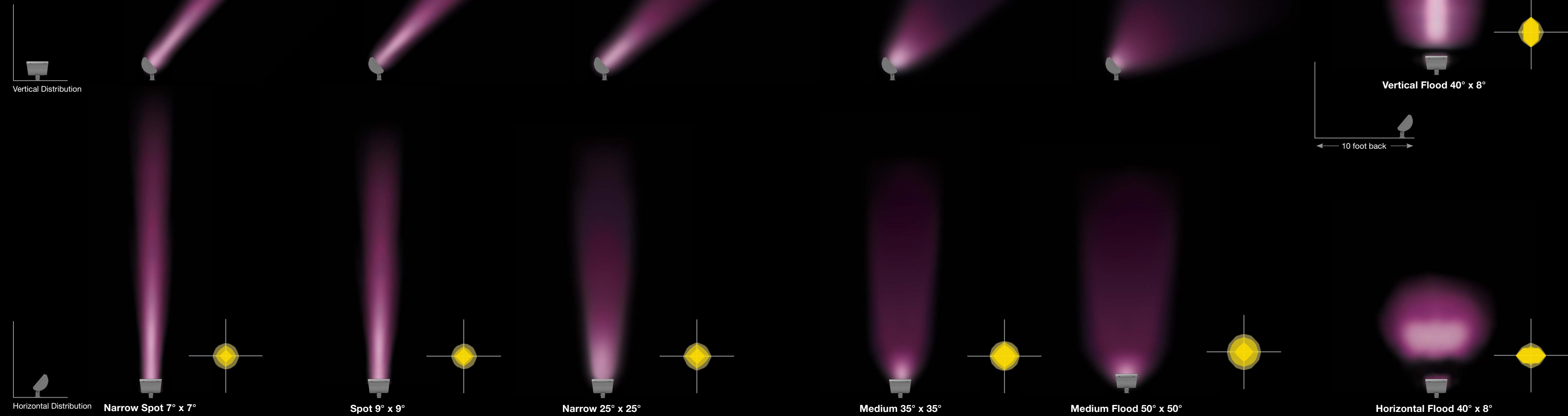
night stroll

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 RGB

distributed

The KFL is available with color distribution pattern: variety of applications.





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 it's 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.



mounting options

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



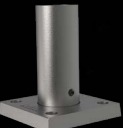
Twin Mount



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

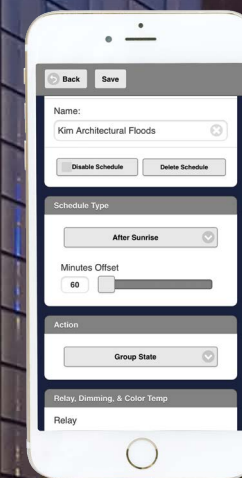
optic a c c e s s o r i e s

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.

white control options

NX DISTRIBUTED™
INTELLIGENCE

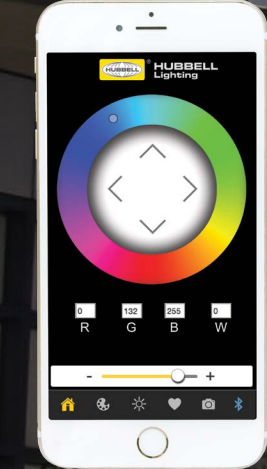
Luminaires enabled with NX Distributed Intelligence™ wireless radios create an intelligent mesh network with the interior controls. Groups are dimmed via an astronomical time clock and schedules can be updated at any time with the Bluetooth® commissioning app.



color control options

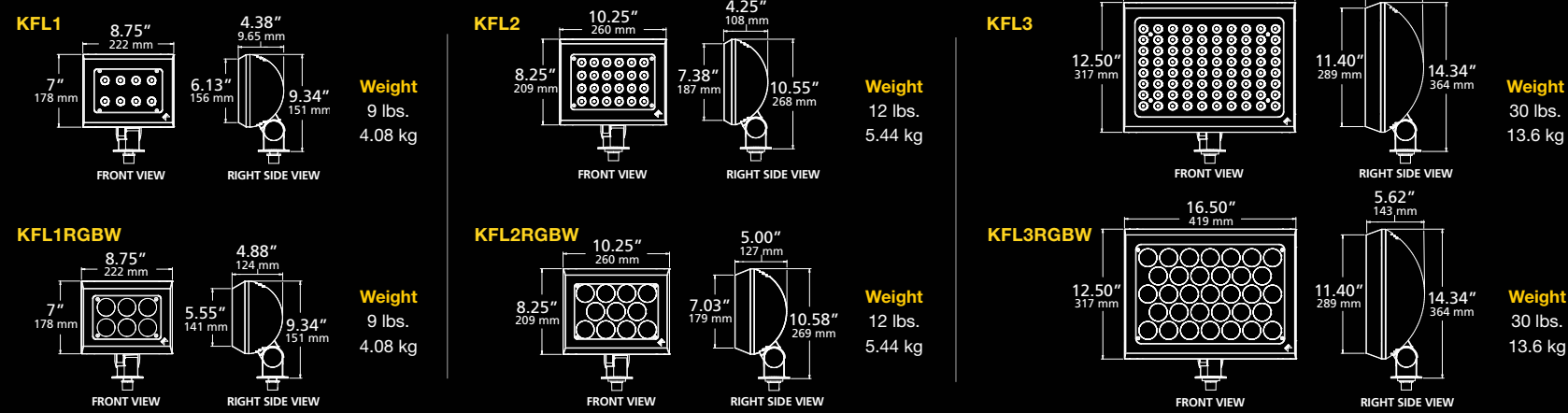
Bluetooth / DMX

Set the mood with the KFL collection by dimming and color control via Bluetooth® wireless or DMX hardwired 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.



ordering

Kim Floodlights



Kim Floodlights

SERIES		LIGHT ENGINE		CCT		BEAM SPREAD		VOLTAGE		MOUNTING		COLOR		CONTROLS OPTIONS		OPTIONS	OPTICAL OPTIONS		MOUNTING ACCESSORIES					
KFL1	Flood	8L-20	20W, 2,000 lm	3K7	3000K, 70 CRI	N	Narrow	UNV	120–240V	Y	Architectural Yoke	BLS	Black Gloss Smooth	CD	Continuous Dimming (0-10V Dimming)	F	Fusing	BD	Barn Doors	KFL1, KFL2, KFL3 & RGBW MODELS				
		16L-40	40W, 4,000 lm	3K8	3000K, 80 CRI	M	Medium	277	277V	K	Threaded Knuckle							HS	Half Glare Shield	JBR	Brass In-Grade Architectural Junction Box			
KFL2	Flood	24L-45	45W, 5,000 lm	4K7	4000K, 70 CRI	MF	Medium Flood	347	347V	S ²	Slipfitter Knuckle	BLT	Black Matte Textured	PC ²	Button Photocontrol					JBR30	Composite In-Grade Architectural Junction Box			
		24L-70	70W, 7,000 lm	4K8	4000K, 80 CRI	WF	Wide Flood	480	480V			DBS	Dark Bronze Gloss Smooth	NXWE ²	NX Wireless Enabled					JBR32	Brass In-Grade Staked Junction Box			
KFL3	Flood	40L-90	90W, 10,000 lm	5K7	5000K, 70 CRI	HF	Horizontal Flood					DBT	Dark Bronze Matte Textured	DMX ³	DMX					PT	Post Top Mount			
		60L-135	135W, 15,000 lm	5K8	5000K, 80 CRI	VF	Vertical Flood					GTT	Graphite Matte Textured							PT2	Twin Post Top Mount			
		80L-175	175W, 20,000 lm									LGS	Light Grey Gloss Smooth							J-27N	Surface Mount			
KFL1	Flood RGBW	6L-8	8W	RGBW	Red, Green, Blue, White (5700K)	NS	Narrow Spot													SM18	Stanchion Mount			
KFL2	Flood RGBW	11L-15	15W			SP	Spot														SPM	Side Pole Mount		
		11L-35	35W	N	Narrow							LGT	Light Grey Matte Textured							JB1	Architectural Junction Box			
KFL3	Flood RGBW	33L-75	75W	RGBWW	Red, Green, Blue, Warm White (2700K)	M	Medium													WM	Wall or Ceiling Mount			
						MF	Medium Flood														WM1	Wall Mount		
						HF	Horizontal Flood																	KFL3 & RGBW MODELS
						VF	Vertical Flood																M2B	Twin Mount Tenon

¹ Not for RGBW
² For size 3 only
³ For RGBW models only
⁴ Consult factory for custom color, marine and corrosive finish options



ALERA LIGHTING

ARCHITECTURAL AREA LIGHTING

BEACON PRODUCTS

COLUMBIA LIGHTING

COMPASS

DUAL-LITE

HUBBELL CONTROL SOLUTIONS

HUBBELL INDUSTRIAL LIGHTING

HUBBELL OUTDOOR LIGHTING

KIM LIGHTING

KURT VERSEN

LITECONTROL

PRESCOLITE

KIMLIGHTING

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Kim-005 2/7/19 Edition 1

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