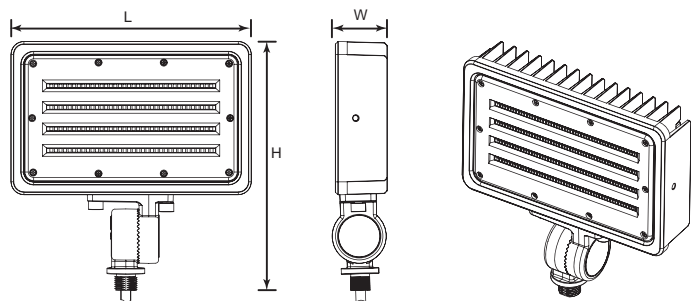


AMFL-KFS

General Use Floodlight
Field Selectable CCT



Model #	L (in)	W (in)	H (in)	Weight (lbs)
AMFL-KFS2	4.3	1.7	5.8	1
AMFL-KFS4	8.7	1.9	9	4
AMFL-KFS7	8.7	1.9	9	4

CERTIFICATIONS & LISTINGS:



PROJECT NAME: _____

FIXTURE TYPE: _____

SPECIFICATIONS

Housing:

Die Cast Aluminum Housing and Front Frame. Stainless Steel Hardware.

Finish:

Dark Bronze Premium Polyester Powdercoat

Listings & Ratings:

cUL Listed For Wet Location. DLC Premium Listed. IP65 Listed for Ingress. IK08 Listed for Impact.

Lens / Optics:

UV Stabilized Polycarbonate Lens. Lens is IK10 Impact Rated. Wide Flood Distribution.

LED's:

Long Life LED's provide a TM-21-11 calculated L90 of 49,000 hrs and L70 of 149,000 hrs. CCT is Field Selectable in 3500K(WW), 4000K(NW), and 5000K(CW). All CCT's have a 80CRI Min.

AMFL-KFS2 2,000 - 2,179 Lumens / 16 Watts

AMFL-KFS4 4,436 - 4,696 Lumens / 31 Watts

AMFL-KFS7 6,600 - 7,170 Lumens / 126 - 147 Watts

*See Lumen / Wattage Tables For Field Selected Options

Driver:

Electronic Driver Available in 120-277V 50/60Hz. Drivers have a THD < 20% and a PF > 0.90. Integral 6kV Surge Protection. Drivers are 0-10V Standard Dimming. Luminaire has an Ambient Operating Temperature Range from -40°C to 50°C (-40°F to 122°F).

Mounting Options:

1/2" NPT Knuckle Mount is Standard. Canopy Mounting Plate, Ground Stake, or Optional Yoke Mount (KFS4 & KFS7 only).

Warranty:

5 Year Electronics & Housing Warranty in -40°C to +50°C Environments.

ORDERING

MODEL	OPTIONS
AMFL-KFS2	MPOT17 Line Voltage Groud Stake
AMFL-KFS4	KFSYKL Yoke Mount (KFS4 & KFS7 Only)
AMFL-KFS7	

Ordering Example: AMFL-KFS7 / KFSYKL

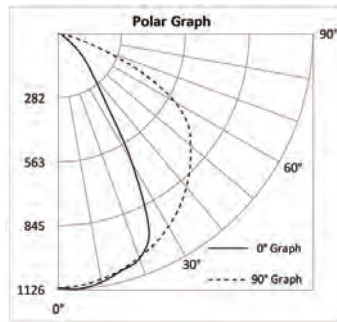
LUMEN / WATTAGE TABLES

CCT Setting	AMFL-KFS2			AMFL-KFS4			AMFL-KFS7		
	3500K	4000K	5000K	3500K	4000K	5000K	3500K	4000K	5000K
Lumens	2002	2179	2085	4436	4696	4526	6601	7170	6884
Watts	16	15	16	31	30	31	52	49	51
Efficacy	125	145	132	142	156	145	126	147	134

PHOTOMETRY

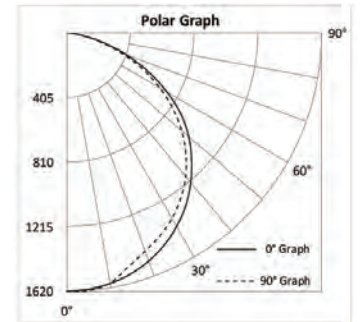
AMFL-KFS2

Wattage = 16 Watts
 CCT Setting = 3500K
 Total Lumens = 2002
 Hz Beam Angle = 117.1°
 Vt Beam Angle = 63.6°
 Max CD = 1131 (3H, 5V)
 NEMA Type = 7H x 6V



AMFL-KFS4

Wattage = 31 Watts
 CCT Setting = 3500K
 Total Lumens = 4443
 Hz Beam Angle = 110.2°
 Vt Beam Angle = 114.0°
 Max CD = 1625 (-5H, -1V)
 NEMA Type = 7H x 7V



AMFL-KFS7

Wattage = 52 Watts
 CCT Setting = 3500K
 Total Lumens = 6608
 Hz Beam Angle = 98.8°
 Vt Beam Angle = 110.7°
 Max CD = 2748 (0H, 0V)
 NEMA Type = 7H x 7V

