



KFLC2334 - KFLC Series LED Floodlight, Hazardous Rated 23 Watt, 120-250 VDC, 5000K, 2550 Lumens

By Killark
Catalog # [KFLC2334](#)



The KFLC Series compact LED floodlights are designed with a copper-free aluminum housing and painted with a powder epoxy finish for superior corrosion resistance in harsh and hazardous environments. Killark LED floodlights provide a crisp white light that is great for color rendering. The KFLC Series floodlight are suitable for wet locations and high ambient areas.

Features

- One 3/4" NPT hub & R-21 3/4" x 1/2" reducer is standard
- Crisp White Light for Excellent Color Rendering - Chromaticity 5000 K (CCT) approx. 70 CRI
- Energy Savings - High lumens per watt
- Long Life - 100,000+ maintenance free hours to 70% initial lumens
- Ambient suitability -40 °C to 55 °C
- Instant On - Including after power interruption
- Solder-LESS LED Board Connections - Vibration Resistant
- LM80-08 Measurement of lumen maintenance for LED light sources
- LM79-08 Certified "Absolute" Photometry, including Chromaticity Color for Solid State Lighting
- L70 Values - Industry Nomenclature for Hours of use to 70% of Initial Lumens (TM-21+ Cal.)

General

Application	
Catalog Number	KFLC2334
EU RoHS Indicator	Contact Manufacturer
Finish Type	Peinture époxy en poudre
Light Source	
Lumen Range	15,001-25,000 lm
Lumens	2550
Mounting Type	
Operating Temperature Celcius	55
Max	
Operating Temperature Celcius	-40 °C
Min	
Operating Temperature Range	-40°C to 55°C
Celcius	
Optic Type	Glass Lens
Series	KFLC
UPC	783936111964

Dimensions

Weight 9.5 lb

Electrical Ratings

Frequency Rating	50/60 Hz
Lumens Per Watt	887.6
Voltage Rating	120-250 VDC
Wattage	23 W

Certifications And Compliance

Hazardous Rating(s)	Class I, Division 2, Groups A, B, C, D
	Class I, Zone 2, Groups IIC, IIB, IIA
	Class II, Divisions 1 & 2, Groups E, F, G
	Class III, Divisions 1 & 2

Product Assets

- [3D Models - KFLC Series 3D Model](#)
- [3D Product View - KFL-X](#)
- [Customer Notices - Prop 65 Notice](#)
- [Engineering Drawing - KFLC Series 2D - Engineering Drawing](#)
- [Installation Manuals - KFLC Series Floodlight IOM K1414](#)
- [Photometry - KIL_KFLC2330](#)
- [Photometry - KIL_KFLC2330-R](#)
- [Sales Drawings - KFLC Series Sales Drawing](#)

