



KFL2030 - KFL-X 20000 LUMEN 120-277 VAC 50/60 Hz 5000K CCT 70 CRI

By Killark
Catalog # [KFL2030](#)



KFL-X 20000 LUMEN 120-277 VAC 50/60 Hz 5000K CCT 70 CRI

Features

- Standard 6KV surge protection
- Optional supplementary surge protection available 20KA/10KV (120-277 VAC), 10KA/10KV (347-480 VAC)
- 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 -50°C to 65°C
- World Voltage 120 - 277VAC 50/60Hz
- Instant On - Including after power interruption
- Solder-LESS LED Board Connections - Vibration Resistant

General

Catalog Number	KFL2030
Color Temperature	5000 K
EU RoHS Indicator	Contact Manufacturer
Finish Type	Powder Epoxy Paint
Lumen Range	15,001-25,000 lm
Material	Aluminum, Copper Free (less than 4/10 of 1%)
Operating Temperature	-50°C to +55 °C
Optic Type	Glass Lens
Series	KFL-X
UPC	783936183213

Dimensions

Hub Size	3/4 NPT or M25
----------	----------------

Electrical Ratings

Frequency Rating	50/60 Hz
Voltage Rating	120-277 VAC
Wattage	180 W

Certifications And Compliance

ATEX File Number	Presafe 19 ATEX 32747X (ec)Presafe 19 ATEX 33512 (tb)
CSA File Number	80004509

Hazardous Rating(s)

- Class I, Division 2, Groups A,B,C,D
- Class II, Division 1 & 2, Groups E,F,G
- Class III, Divisions 1 & 2
- Zone 2
- Zone 21
- Ex ec op is IIC T5/T4 Gc
- Ex op is tb IIIC T95°C Db

IECEx File Number

QPS 19.0031X

IP Rating

IP66

Nema Rating

Type 4X

Product Assets

- [3D Models - KFL-X Series 3D Model](#)
- [3D Models - KFL-X Series With Dark Sky 3D Model](#)
- [3D Product View - KFL-X](#)
- [Brochures - KFL-X Brochure](#)
- [Catalogs - Killark Catalog](#)
- [Certifications - KFLX Series UKCA UK Type Certification](#)
- [Certifications - KFLX Series Attestation of Conformity](#)
- [Certifications - KFLX Series IEx Certificate of Conformity](#)
- [Certifications - KFL-X Series IECEx Certificate of Conformity](#)
- [Certifications - KFLX Series UKCA Certification](#)
- [Certifications - KFL-X Series ATEX Certificate EU Type](#)
- [Certifications - KFL-X Series CSA Certificate](#)
- [Certifications - KFL-X Series ATEX Certificate](#)
- [Engineering Drawing - KFL-X Series With Dark Sky 2D Engineering Drawing](#)
- [Engineering Drawing - KFL-X Series 2D Engineering Drawing](#)
- [Installation Manuals - KFL-X Series IOM K1505](#)
- [Photometry - KFL2030 IES File](#)
- [Photometry - KFL2030 Wide IES File](#)
- [Photometry - KFL2030 Spot IES File](#)
- [Photometry - KFL2030 Perimeter IES File](#)
- [Sales Drawings - KFL-X Series With Dark Sky Sales Drawing](#)
- [Sales Drawings - KFL-X Series Sales Drawing](#)
- [Specifications - KFL-X Series Floodlights Specification Sheet](#)
- [Specifications - KFL2030 Specification Sheet English](#)
- [Specifications - KFL2030 Specification Sheet French](#)
- [Video - KFL-X Product Video](#)
- [Video - KFL-X Product Video](#)



A Hubbell brand

©2025 Hubbell Incorporated. All rights reserved
KILL_CA-KFL2030-SPEC-EN | REV 4/2025