

KF LED FLOODLIGHT

Features

The KF is an LED floodlight for industrial environments. It features a powdercoated marine grade aluminium die cast body and glass lens. It is particularly suited to harsh environmental conditions where high temperatures and harsh chemical are present.



IP66



IK08



-20°C



55°C



CLASS I

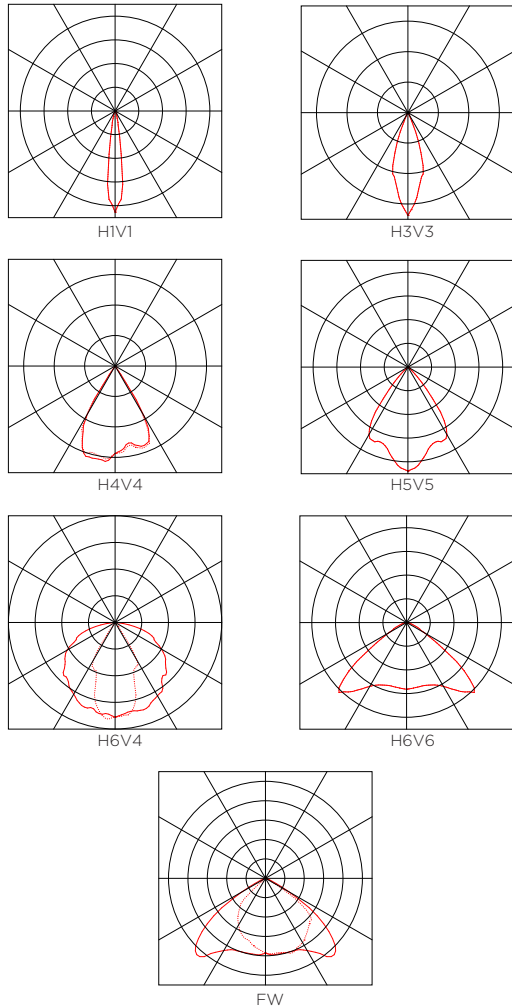
Typical Applications



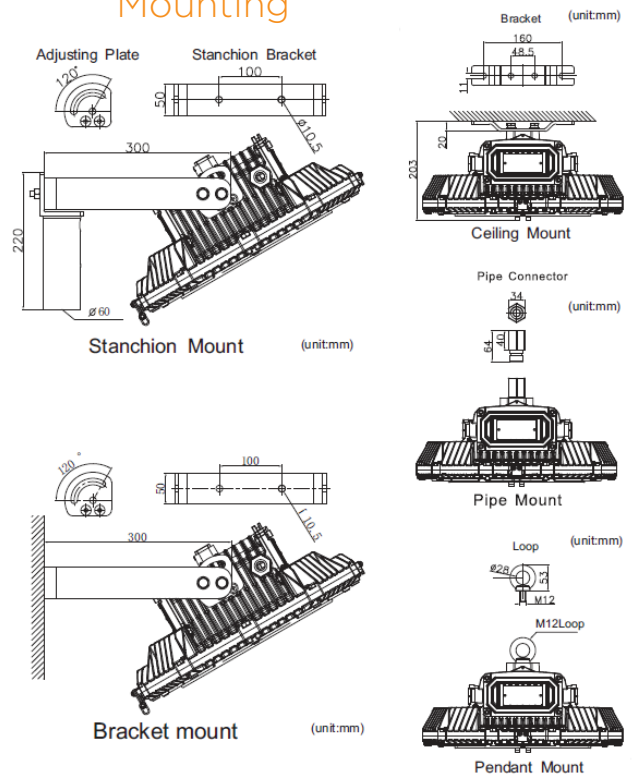
Technical Specifications

Operating Voltage	100-277V AC 50/60Hz
Power Factor	≥0.9
EMC	AS/NZSCISPR15
Safety	AS/NZS60598.1, AS/NZS60598.2.5
Enclosure	Marine grade powdercoated aluminium
Optical Cover	High Impact Borosilicate Glass
Supply Connection	4mm ² terminal block
Installation	Suspension, ceiling/surface, staunchion, pipe mount
Entries	2 x M25
CCT	3000K, 4000K, 5000K
CRI	Ra>80
LED Life	L70 / B50 >50000 Hours

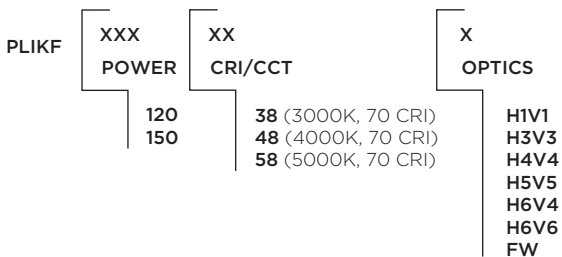
Photometric Diagrams



Mounting



Ordering Methodology



Accessories

- KF/CMB Ceiling Mount bracket
- KF/TRM Trunion Mount
- KF/SLP Slip Fitter
- KF/WGD Wireguard
- KF/EYB Eyebolt

MODEL No	POWER (W)	LUMINOUS FLUX (lm)	CCT (K)	DIMENSIONS	MASS (kg)
PLIKF12048H1V1	120	12200	4000K	425×398×225	13.5
PLIKF12048H2V2	120	12200	4000K	425×398×225	13.5
PLIKF12048H4V4	120	12200	4000k	425×398×225	13.5
PLIKF12048H5V5	120	12200	4000k	425×398×225	13.5
PLIKF12048H6V4	120	12200	4000K	425×398×225	13.5
PLIKF12048H6V6	120	12200	4000K	425×398×225	13.5
PLIKF12048FW	120	12200	4000K	425×398×225	13.5

Note: For 150W replace 120 with 150 in above codes