

Vapor Tight Fixture

VFC Waterproof Fixture

IP66

K09

130lm/w



The VFC LED linear waterproof fixture is designed for maximum durability in harsh environmental conditions. The housing is made from a single mold, polycarbonate materials and its end-caps are tightly fixed which allows for optimal water and dust resistance. Consequently, it functions well in wet or dusty environments. The internal aluminum core deals with the heat from the LED chips and assures a long lifespan. This LED waterproof fixture has a high luminous efficiency of 130lm per watt, resulting in minimum energy consumption. This light fixture is easy to install and can be fitted either as a suspending light or on a surface mount. Its compact design, low maintenance features and simple installation process make the waterproof fixture an ideal choice for indoor or outdoor locations, such as warehouses, garages, stairwells, factories, other wet and harsh environments.



SUITABLE FOR
WET
LOCATIONS



Product Details



UL approved connectors for quick-connect wiring without the use of a tool.



High quality aluminum heatsink for a longer lifespan.



Common mounting brackets for easy maintenance and replacement.

Features:

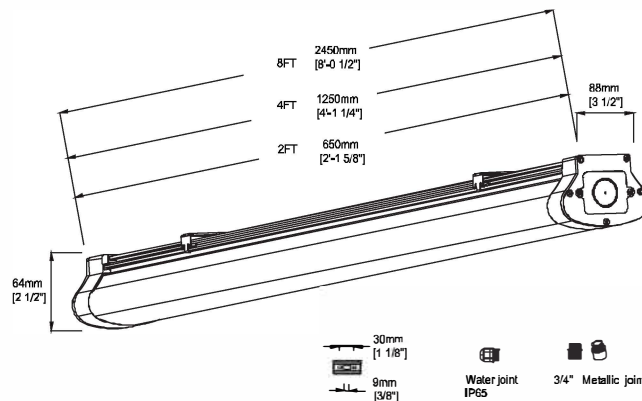
ETL/cETL listed for wet locations, IP66 rated / DLC 4.3 Premium certified / 130 lumens per watt / 100-277V or 347-480V universal voltage 0-10V dimming standard, 10-100% / Microwave Motion Sensor with remote controller for Bi-Level control / Integrated slim and durable design

Specifications:

VFC waterproof fixture (Remark: The first and second and third letter "X" denote the color temperature(CCT) of LED.(e.g. 40K=4000K), the forth X can be F or C , "F"=Forst Cover , "C"=clearly cover; Suffix letter "P" denote dimmable, Suffix letter "S" denote NON-Dimmable.) Sensor and emgency kit as option .

ITEM	SPECIFICATION	KLVEG2E-XXXXP	KLVFC4F-XXXXP	KLVFC8F-XXXXP	KLHVFC2F-XXXXP	KLHVFC4F-XXXXP	KLHVFC8F-XXXXP
GENERAL PERFORMANCE	Power consumption(W)	15W	30W	60W	15W	30W	60W
	Lumens Delivered (lm)	2000lm(Frost cover)	4000lm(Frost cover)	8000lm(Frost cover)	2000lm(Frost cover)	4000lm(Frost cover)	8000lm(Frost cover)
	Efficacy (lm/W)	130lm(Frost cover)	130lm(Frost cover)	130lm(Frost cover)	128lm(Frost cover)	128lm(Frost cover)	128lm(Frost cover)
	Beam angle	120 degree	120 degree	120 degree	120 degree	120 degree	120 degree
	CRI	80	80	80	80	80	80
	Color Temperature	4000K/5000K	4000K/5000K	4000K/5000K	4000K/5000K	4000K/5000K	4000K/5000K
	L70	>50,000hrs	>50,000hrs	>50,000hrs	>50,000hrs	>50,000hrs	>50,000hrs
	Power Factor	>0.9	>0.9	>0.9	>0.9	>0.9	>0.9
ELECTRICAL	Input Voltage	100-277VAC 50/60Hz	100-277VAC 50/60Hz	100-277VAC 50/60Hz	250-480VAC 50/60Hz	250-480VAC 50/60Hz	250-480VAC 50/60Hz
	Housing	PC (5VA,f1)	PC (5VA,f1)	PC (5VA,f1)	PC (5VA,f1)	PC (5VA,f1)	PC (5VA,f1)
	Installation	Surface Mount / Chain	Surface Mount / Chain	Surface Mount / Chain	Surface Mount / Chain	Surface Mount / Chain	Surface Mount / Chain
PHYSICAL	Operating temperature	-40℃ Up to 50℃ (-40℉ up to 122℉)	-40℃ Up to 50℃ (-40℉ up to 122℉)	-40℃ Up to 50℃ (-40℉ up to 122℉)	-40℃ Up to 50℃ (-40℉ up to 122℉)	-40℃ Up to 50℃ (-40℉ up to 122℉)	-40℃ Up to 50℃ (-40℉ up to 122℉)
	Environment	Indoor/Outdoor, wet locations	Indoor/Outdoor, wet locations	Indoor/Outdoor, wet locations	Indoor/Outdoor, wet locations	Indoor/Outdoor, wet locations	Indoor/Outdoor, wet locations
	Warranty	5 years	5 years	5 years	5 years	5 years	5 years
CERTIFICATION	Certification	ETL cETL, DLC Premium	ETL cETL, DLC Premium	ETL cETL, DLC Premium	ETL cETL	ETL cETL	ETL cETL

Dimension: (mm/in)



Photometric:

