

# DesignLights Consortium



Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	59.8 W
Reported Light Output	8232 lm
Reported CCT	5000 K
Reported CRI (Ra)	75
Product ID	PLFUX5KAF89W
DLC Family Code	<a href="#">QQQVTS</a>
Listing Status	Listed
Date Qualified	2018-05-07

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLFUX5KAF89W
Manufacturer	Litetronics International
Brand	Litetronics
Model Number	GL59UR50DLP
Parent	No
Classification	Premium
DLC Family Code	QQQVTS
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Parking Garage Luminaires

## CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	8232 lm
Reported Efficacy (AC)	137.66 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	75
Reported R9	-11
Reported IES Rf	76
Reported IES Rg	95
Reported IES Rcs,h1	-15
Reported Default Light Output	8232 lm
Reported BUG Rating	B3 U2 G2

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	59.8 W
Reported Total Harmonic Distortion	16.5 %
Reported Power Factor	0.93
Reported Default Input Wattage	59.8 W
Voltage Range	120-277 V

## VERSION HISTORY VIEW DETAILS

2022-08-05	Listed	5.1	Premium
2022-06-30	Delisted	5	Premium
2020-03-30	Listed	5	Premium
2018-11-02	Listed	4.4	Premium
2018-05-07	Listed	4.3	Premium