

# DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	81.25 W
Reported Light Output	12032.1 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	PL8LERTEO9VY
DLC Family Code	<a href="#">EMWAFI</a>
Listing Status	Listed
Date Qualified	2021-08-16

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PL8LERTEO9VY
Manufacturer	IRTRONIX INC DBA EURI LIGHTING
Brand	EURI LIGHTING
Model Number	EWP-80W103sw
Parent	No
Classification	Premium
DLC Family Code	EMWAFI
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	High Output
Primary Use Designation	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires

## PRODUCT CAPABILITIES VIEW DETAILS

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

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	12032.1 lm
Reported Efficacy (AC)	148.09 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	-2
Reported IES Rf	83
Reported IES Rg	97
Reported IES Rcs,h1	-14
Reported Minimum Light Output	2961.8 lm
Reported Maximum Light Output	12770.2 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	12032.1 lm
Reported BUG Rating	B1 U4 G5

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	81.25 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	20 W
Reported Maximum Input Wattage	81.25
Reported Default Input Wattage	80 W
Voltage Range	120-277 V

## VERSION HISTORY VIEW DETAILS

2021-08-16	Listed	5.1	Premium
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