

# DesignLights Consortium



Model Number	RP-LBI-G1-3F-10W-XXK-[WC2,W]-[HV,Blank]-[Blank,OCN]-[Blank,BAA]
Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	15.2 W
Reported Light Output	1842 lm
Reported CCT	2700 K
Reported CRI (Ra)	83
Product ID	S-0A3PXW
DLC Family Code	<a href="#">RRRXEF</a>
Listing Status	Listed
Date Qualified	2022-08-23

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-0A3PXW
Manufacturer	Light Efficient Design
Brand	REMPHOS OR LIGHT EFFICIENT DESIGN
Model Number	RP-LBI-G1-3F-10W-XXK-[WC2,W]-[HV,Blank]-[Blank,OCN]-[Blank,BAA]
Parent	No
Classification	Standard
DLC Family Code	RRRXEF
Length	3.0 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Linear Ambient
Primary Use Designation	Direct Linear Ambient Luminaires

## CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	LLLC
Sensor Type	Multifunction Sensor, Daylight Sensing, Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog, Phase Cut
SSL V5 Wireless Communication Protocol	Bluetooth
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	1842 lm
Reported Efficacy (AC)	120.9 lm/W
Reported CCT	2700 K
Reported CRI (Ra)	83
Reported R9	9
Reported IES Rf	85
Reported IES Rg	93
Reported IES Rcs,h1	-11
Reported Minimum Light Output	1267 lm
Reported Maximum Light Output	1842 lm
Reported Minimum CCT	2700 K
Reported Maximum CCT	5000 K
Reported Default Light Output	1267 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	15.2 W
Reported Total Harmonic Distortion	7.8 %
Reported Power Factor	0.932
Reported Minimum Input Wattage	10 W
Reported Maximum Input Wattage	15.2
Reported Default Input Wattage	10.45 W
Voltage Range	100-347

## VERSION HISTORY VIEW DETAILS

2024-03-21	Listed	5.1	Standard
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