DesignLights Consortium





Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	150 W
Reported Light Output	22960 lm
Reported CCT	5000 K
Reported CRI (Ra)	80
Product ID	S-XQ9ITP
DLC Family Code	SSSEED
Listing Status	Listed
Date Qualified	2022-08-04

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting		
Technical Requirements Version	5.1		
Product ID	S-XQ9ITP		
Manufacturer	Precision Lighting & Transformer, Inc		
Brand	PLT		
Model Number	PLTA131221		
Parent	No		
Classification	Premium		
DLC Family Code	SSSEED		
Input Power Type	AC		

PRODUCT CATEGORIZATION VIEW DETAILS

Category Indoor Luminaires	
General Application	High-Bay
Primary Use Designation High-Bay Luminaires for Commercial and Industrial Bu	

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes		
Dimming Capability and Range	Continuous Dimming to 10% or below		
Integral Control Capability	No Control Capability		
Sensor Type	Multifunction Sensor,Occupancy Sensing		
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	22960 lm		
Reported Efficacy (AC)	153.1 lm/W		
Reported CCT	5000 K		
Reported CRI (Ra)	80		
Reported R9	11		
Reported IES Rf	83		
Reported IES Rg	94		
Reported IES Rcs,h1	-12		
Reported Default Light Output	22960 lm		

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	150 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.97
Reported Default Input Wattage	150
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2022-08-04	Listed	5.1	Premium
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