

DesignLights Consortium



Classification	Standard
Primary Use	Specialty: Hazardous Environment High-Bay
Reported Input Wattage	99.47 W
Reported Light Output	13491.4 lm
Reported CCT	5000 K
Reported CRI (Ra)	85
Product ID	S-KSZ0TG
DLC Family Code	EEEEGLF
Listing Status	Listed
Date Qualified	2023-01-23

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-KSZ0TG
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT Solutions
Model Number	PLTSN6158[1;2]31[2;blank]
Parent	No
Classification	Standard
DLC Family Code	EEEEGLF
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	High-Bay
Primary Use Designation	Specialty: Hazardous Environment High-Bay

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Not Dimmable
Integral Control Capability	No Control Capability
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	No Wired Communication Protocol
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	Yes
Field Adjustable Distribution Type	Integral FALD

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	13491.4 lm
Reported Efficacy (AC)	135.64 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	85
Reported R9	14
Reported IES Rf	85
Reported IES Rg	95
Reported IES Rcs,h1	-11
Reported Default Light Output	13491.4 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	99.47 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Default Input Wattage	99.47 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	Pointing Straight Down
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VERSION HISTORY VIEW DETAILS

2023-01-23	Listed	5.1	Standard
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