

DesignLights Consortium



Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	100 W
Reported Light Output	13500 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	S-YT2Z4C
DLC Family Code	LLLCLY
Listing Status	Listed
Date Qualified	2024-01-23

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-YT2Z4C
Manufacturer	ASD Lighting Corp
Brand	ASD
Model Number	ASD-CAN09S-[Blank;A]100[BK;WH;BR;NK]
Parent	No
Classification	Premium
DLC Family Code	LLLCLY
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

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

CONTROL FEATURES 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
SSL V5 Wired Communication Protocol	0-10V Analog
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	13500 lm
Reported Efficacy (AC)	135 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	5
Reported IES Rf	84
Reported IES Rg	98
Reported IES Rcs,h1	-11
Reported Minimum Light Output	8100 lm
Reported Maximum Light Output	13500 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	13500 lm
Reported BUG Rating	B3 U3 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	100 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.95
Reported Minimum Input Wattage	60 W
Reported Maximum Input Wattage	100
Reported Default Input Wattage	100 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2024-01-23	Listed	5.1	Premium
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