

DesignLights Consortium



Model Number	ASD-CAN09S-A100[BK;WH;BR;NK]
Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	100 W
Reported Light Output	13500 lm
Reported CRI (Ra)	80
Product ID	S-YT2Z4C
DLC Family Code	LLLCLY
Listing Status	Listed
Date Qualified	2024-01-23
Reported CCT	3000 K
Specification Sheet	S-YT2Z4C Specification Sheet Date Updated: 2026-04-28

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	6.0
Product ID	S-YT2Z4C
Manufacturer	ASD Lighting Corp
Brand	ASD
Model Number	ASD-CAN09S-A100[BK;WH;BR;NK]
Parent	No
Classification	Premium
DLC Family Code	LLLCLY
Input Power Type	AC
Field Adjustable Color Temperature	Yes
Solar	No

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	High Output
Primary Use Designation	Parking Garage Luminaires
Warm-Dimming	No

V5.1 CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	Multifunction Sensor
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	Bluetooth

V6.0 CONTROLS OPTIONS VIEW DETAILS

Under Review

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	13500lm
Reported Efficacy (AC)	135lm/W
Reported CCT	3000K
Reported CRI (Ra)	80
Reported R9	5
Reported IES Rf	84
Reported IES Rg	98
Reported IES Rcs,h1	-11
Reported Minimum Light Output	8100lm
Reported Maximum Light Output	13500lm
Reported Minimum CCT	3000K
Reported Maximum CCT	5000K
Reported Default Light Output	13500lm
Reported BUG Rating	B3 U3 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

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

FIELD ADJUSTABILITY VIEW DETAILS

Field Adjustable Light Output	Yes
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Field Adjustable Light Distribution	No
Reported Light Output Setting 1	8100lm
Reported Wattage Setting 1	60W
Reported Light Output Setting 2	10800lm
Reported Wattage Setting 2	80W
Reported Light Output Setting 3	13500lm
Reported Wattage Setting 3	100W
Reported Default CCT	3000
Reported CCT Setting 1	3000
Reported CCT Setting 2	4000
Reported CCT Setting 3	5000
Aimable	No
Levelable	No

TUNABILITY VIEW DETAILS

CCT-Tunable	No
Full Color-Tunable	No

VERSION HISTORY VIEW DETAILS

2026-06-03	Listed	6	Premium
2024-01-23	Listed	5.1	Premium

Product Images shown may not represent all capabilities or aesthetic options available for the associated model number