

# DesignLights Consortium



Classification	Standard
Primary Use	Bollards
Reported Input Wattage	25 W
Reported Light Output	2800 lm
Reported CCT	4000 K
Reported CRI (Ra)	70
Product ID	S-Q9OAIM
DLC Family Code	<a href="#">UUUVFR</a>
Listing Status	Listed
Date Qualified	2023-03-03

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-Q9OAIM
Manufacturer	BIG SHINE LED
Brand	Big Shine LED
Model Number	BSL-BR25-BO7-BYSL-4000K-IV
Parent	No
Classification	Standard
DLC Family Code	UUUVFR
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Bollards

## PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes
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Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	Exterior Photocell
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	2800 lm
Reported Efficacy (AC)	112 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	70
Reported R9	-40
Reported IES Rf	73
Reported IES Rg	93
Reported IES Rcs,h1	-17
Reported Default Light Output	2800 lm
Reported BUG Rating	B1 U1 G1

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	25 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.95
Reported Default Input Wattage	25 W
Voltage Range	100-277 V

## VERSION HISTORY VIEW DETAILS

2023-03-03	Listed	5.1	Standard
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