

DesignLights Consortium



Model Number	ASD-UHB2A-ST-200BK-BA
Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	200.3 W
Reported Light Output	30753 lm
Reported CCT	3000 K
Reported CRI (Ra)	74
Product ID	S-CKT198
DLC Family Code	DPDBMY
Listing Status	Listed
Date Qualified	2025-09-05

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-CKT198
Manufacturer	ASD Lighting Corp
Brand	ASD
Model Number	ASD-UHB2A-ST-200BK-BA
Parent	No
Classification	Premium
DLC Family Code	DPDBMY
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 Buildings

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	30753 lm
Reported Efficacy (AC)	153.5 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	74
Reported R9	-26
Reported IES Rf	76
Reported IES Rg	94
Reported IES Rcs,h1	-16
Reported Minimum Light Output	18420 lm
Reported Maximum Light Output	30753 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	30753 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	200.3 W
Reported Total Harmonic Distortion	8.4 %
Reported Power Factor	0.941
Reported Minimum Input Wattage	120 W
Reported Maximum Input Wattage	200.3
Reported Default Input Wattage	200.3 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2025-09-05	Listed	5.1	Premium
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