

DesignLights Consortium



Model Number	ASD-UHG-ST-200[BK,WH]-[BLANK,EM]
Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	200 W
Reported Light Output	32000 lm
Reported CRI (Ra)	84
Product ID	S-N1YNRM
DLC Family Code	RFHNQT
Listing Status	Listed
Date Qualified	2026-04-10
Reported CCT	3000 K
Specification Sheet	S-N1YNRM Specification Sheet Date Updated: 2026-03-03

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	6.0
Product ID	S-N1YNRM
Manufacturer	ASD Lighting Corp
Brand	ASD
Model Number	ASD-UHG-ST-200[BK,WH]-[BLANK,EM]
Parent	Yes
Classification	Premium
DLC Family Code	RFHNQT
Input Power Type	AC
Field Adjustable Color Temperature	Yes
Solar	No

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
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General Application	High-Bay
Primary Use Designation	High-Bay Luminaires for Commercial and Industrial Buildings
Warm-Dimming	No

V5.1 CONTROL FEATURES VIEW DETAILS

Integral Control Capability	No
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V6.0 CONTROLS OPTIONS VIEW DETAILS

Under Review

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	32000 lm
Reported Efficacy (AC)	160 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	84
Reported R9	15
Reported IES Rf	85
Reported IES Rg	99
Reported IES Rcs,h1	-10
Reported Default Light Output	32000 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	200 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Default Input Wattage	200 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	31586 lm
Tested Efficacy (AC)	157.02 lm/W
Tested CCT	3004 K
Tested CRI (Ra)	84
Tested R9	15
Tested IES Rf	85

Tested IES Rg	99
Tested IES Rcs,h1	-10 %
Tested Duv	-0.0012

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	201.16 W
Tested Total Harmonic Distortion	10.2 %
Tested Power Factor	0.931

FIELD ADJUSTABILITY VIEW DETAILS

Field Adjustable Light Output	Yes
Field Adjustable Light Distribution	No
Reported Light Output Setting 1	16000 lm
Reported Wattage Setting 1	100 W
Reported Light Output Setting 2	24000 lm
Reported Wattage Setting 2	150 W
Reported Light Output Setting 3	32000 lm
Reported Wattage Setting 3	200 W
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

2026-04-10	Listed	6	Premium
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Product Images shown may not represent all capabilities or aesthetic options available for the associated model number