DesignLights Consortium

Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	230 W
Reported Light Output	34500 lm
Reported CCT	4000 K
Reported CRI (Ra)	79
Product ID	S-4DX093
DLC Family Code	LLLCGO
Listing Status	Listed
Date Qualified	2022-08-03

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-4DX093
Manufacturer	MaxLite Inc.
Brand	MaxLite Inc.
Model Number	HL3-230UF-CS[ALL OPTIONS]
Parent	No
Classification	Premium
DLC Family Code	LLLCGO
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

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	LLLC,Energy Monitoring,High End Trim
Sensor Type	Multifunction Sensor,Sensor Receptacle,Daylight Sensing,Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	Bluetooth
Field Adjustable Light Output	No
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	34500 lm
Reported Efficacy (AC)	150 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	79
Reported R9	-16
Reported IES Rf	81
Reported IES Rg	92
Reported IES Rcs,h1	-16
Reported Minimum Light Output	34500 lm
Reported Maximum Light Output	34730 lm
Reported Minimum CCT	4000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	34500 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	230 W
Reported Total Harmonic Distortion	5.3 %
Reported Power Factor	0.97
Reported Maximum Input Wattage	230
Reported Default Input Wattage	230 W

Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-08-03	Listed	5.1	Premium