DesignLights Consortium





Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	155 W
Reported Light Output	23250 lm
Reported CCT	4000 K
Reported CRI (Ra)	80
Product ID	S-09ZIOX
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-09ZIOX	
Manufacturer	MaxLite Inc.	
Brand	MaxLite Inc.	
Model Number	HL3-155UF-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	23250 lm
Reported Efficacy (AC)	150 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	80
Reported R9	-14
Reported IES Rf	81
Reported IES Rg	93
Reported IES Rcs,h1	-15
Reported Minimum Light Output	23250 lm
Reported Maximum Light Output	23405 lm
Reported Minimum CCT	4000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	23250 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	155 W
Reported Total Harmonic Distortion	4.9 %
Reported Power Factor	0.97
Reported Maximum Input Wattage	155
Reported Default Input Wattage	155 W

Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-08-03	Listed	5.1	Premium