

DesignLights Consortium



Model Number	ALI-IP55-8FT-80W-65K-CLEAR
Classification	Standard
Primary Use	Low-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	80 W
Reported Light Output	10000 lm
Reported CCT	6500 K
Reported CRI (Ra)	80
Product ID	S-9G1OYT
DLC Family Code	ZZZFRO
Listing Status	Listed
Date Qualified	2023-05-26

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-9G1OYT
Manufacturer	Shenzhen BMMQ Technology Co., Ltd.
Brand	Shenzhen BMMQ Technology Co., Ltd
Model Number	ALI-IP55-8FT-80W-65K-CLEAR
Parent	No
Classification	Standard
DLC Family Code	ZZZFRO
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Low-Bay
Primary Use Designation	Low-Bay Luminaires for Commercial and Industrial Buildings

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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Dimming Capability and Range	Continuous Dimming above 10%
Integral Control Capability	No Control Capability
Sensor Type	No Sensor
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	10000 lm
Reported Efficacy (AC)	125 lm/W
Reported CCT	6500 K
Reported CRI (Ra)	80
Reported R9	14
Reported IES Rf	83
Reported IES Rg	98
Reported IES Rcs,h1	-12
Reported Default Light Output	10000 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	80 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	80 W
Voltage Range	100-277 V

VERSION HISTORY VIEW DETAILS

2023-05-26	Listed	5.1	Standard
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