DesignLights Consortium

Model Number	ALI-IP55-8FT-80W-65K-CLEAR
Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	80 W
Reported Light Output	10000 lm
Reported CCT	6500 K
Reported CRI (Ra)	80
Product ID	S-WKV3RC
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-WKV3RC
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
Length	8.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Linear Ambient
Primary Use Designation	Direct Linear Ambient Luminaires

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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

PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	[Download File](#)

VERSION HISTORY VIEW DETAILS

2023-05-26	Listed	5.1	Standard