

DesignLights Consortium



Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	16 W
Reported Light Output	1950 lm
Reported CCT	3500 K
Reported CRI (Ra)	83
Product ID	S-MDUOHJ
DLC Family Code	YYYFGU
Listing Status	Listed
Date Qualified	2022-05-25

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-MDUOHJ
Manufacturer	Halco Lighting Technologies
Brand	Halco ProLED
Model Number	T8U6-FR13-835-HYB-LED
Parent	No
Classification	Standard
DLC Family Code	YYYFGU
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	U-Bend Replacement Lamps
Primary Use Designation	Dual Mode Internal Driver (UL Type A and Type B)

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below

Integral Control Capability	No Control Capability
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	0-10V Analog,Phase Cut,Other Wired Communication Protocol
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 Beam Angle	160 °
Reported Light Output	1950 lm
Reported Efficacy (AC)	122 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83
Reported R9	1
Reported IES Rf	84
Reported IES Rg	94
Reported IES Rcs,h1	-13
Reported Default Light Output	1950 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	16 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	16 W

VERSION HISTORY VIEW DETAILS

2022-05-25	Listed	5.1	Standard
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