

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	26.4 W
Reported Light Output	3662 lm
Reported CCT	3000 K
Reported CRI (Ra)	81
Product ID	PLY02TGKZVLT
DLC Family Code	PLY02TGKZVLT
Listing Status	Listed
Date Qualified	2020-08-05

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLY02TGKZVLT
Manufacturer	Halco Lighting Technologies
Brand	HALCO
Model Number	SKWP-26-FS-U
Parent	Yes
Classification	Premium
DLC Family Code	PLY02TGKZVLT
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	Exterior Photocell
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	No
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	3662 lm
Reported Efficacy (AC)	138.54 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	81
Reported R9	4
Reported IES Rf	83
Reported IES Rg	98
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3602 lm
Reported Maximum Light Output	3662 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	3662 lm
Reported BUG Rating	B1 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	26.4 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	26 W

Reported Maximum Input Wattage	26.4
Reported Default Input Wattage	26.4 W
Voltage Range	100-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	3658 lm
Tested Efficacy (AC)	137.06 lm/W
Tested CCT	3035 K
Tested CRI (Ra)	81
Tested R9	4
Tested IES Rf	83
Tested IES Rg	98
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0006
Tested Backlight (TM-15 BUG)	1
Tested BUG Rating	B1 U3 G2

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	277
Tested Input Wattage	26.7 W
Tested Total Harmonic Distortion	9.7 %
Tested Power Factor	0.94

VERSION HISTORY VIEW DETAILS

2023-01-31	Listed	5.1	Premium
2022-06-30	Delisted	5	Standard
2021-03-24	Listed	5	Standard
2020-08-05	Listed	5	Standard