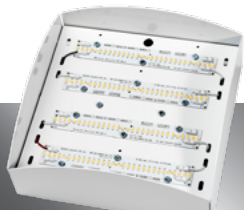


SWOOP¹²¹² Retrofit Kit

Vandal Resistant

SWP 1212 Series LED



WALL /CEILING
MOUNT LED

Fixture Type

Date

Job Name

Approved By

Catalog Number

SPECIFICATIONS



Description	The Swoop 1212 LED Retrofit kit allows for fast, easy conversion of existing fluorescent or HID fixtures to the most modern LED technology. The kit comes complete with all hardware, drivers, and opto-electric components required for conversion.
Kit	Retrofit kit includes driver, LED board, reflector, and appropriate conversion hardware.
Driver	Constant current driver at 700mA, 120-277V only.
LED	Samsung 561B+ series @ 3000K, 3500K, 4000K, or 5000K and 82 CRI wired in parallel-series. L ₇₀ projected life of over 130,000 hours at 50°C. Tested in accordance with LM-80.
UL Listing	U.L., C.U.L.
Warranty	10 year warranty on LED boards against any operational defects. Conversion kit does not effect fixture's lifetime warranty against vandalism.

ORDERING INFORMATION

SERIES	LED	CCT	VOLTS	OPTIONS		TX/SD
RFKSWP1212	15W	3000K	120-277	DIM	EMB20R	
Fits:	25W	3500K		GLR	EMB125R	
SWP1212	40W	4000K			EMB250R	
XWP1212		5000K			EMB375R	
YWP1212						

OPTIONS

DIM	0-10V dimming driver. 10% at lowest level.
GLR	Fuse and fuse holder.
EMB20R	Remote mounted micro inverter that will operate a 25W maximum load for 90 minutes. 0°C (32°F) to 45°C (113°F).
EMB125R	Stand-alone inverter that will operate a 125W maximum load for 90 minutes. 20°C (68°F) to 30°C (86°F).
EMB250R	Stand-alone inverter that will operate a 250W maximum load for 90 minutes. 20°C (68°F) to 30°C (86°F).
EMB 375R	Stand-alone inverter that will operate a 375W maximum load for 90 minutes. 20°C (68°F) to 30°C (86°F).



SWOOP¹²¹² Retrofit Kit

Vandal Resistant

Fixture Type

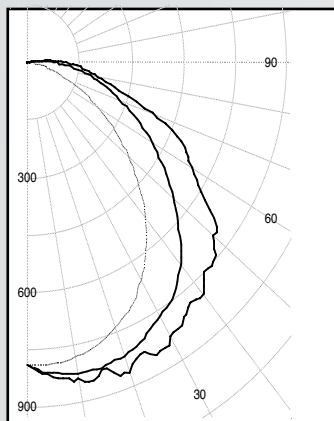
SWP 1212 Series LED

PHOTOMETRIC DATA

Model	Watts	Input Watts	Delivered Lumens		Delivered Lumens		Delivered Lumens		Delivered Lumens	
			Clear	Opal	Clear	Opal	Clear	Opal	Clear	Opal
			3000K		3500K		4000K		5000K	
SWP1212	15W	13.4W	1297	988	1325	1008	1366	1040	1406	1071
SWP1212	25W	26.7W	2587	1971	2642	2013	2724	2075	2805	2137
SWP1212	40W	43.0W	4398	3350	4491	3421	4630	3527	4768	3632

MODEL SWP1212-25W-4000K-CP

Delivered Lumens: 2,724 Lumens



IES FILE: SSWP1212-25W-4000K-CP

Total Power: 26.7W

Testing was performed in accordance with IES LM-79-08

Zone	Lumens	% Lamps
0 - 30	670	24.6
0 - 40	1118	41.0
0 - 60	2023	74.3
60 - 90	649	23.8
0 - 90	2671	98.7
90 - 180	53	1.9
0 - 180	2724	100.0



SWOOP **1212** Retrofit Kit

Vandal Resistant

Fixture Type

SWP 1212 Series LED

COMPONENT VIEW

