STRΛITS° SOLUTIONS

DESCRIPTION

This LED Wall Pack is available in one size and has power from 26W to 135W, it can replace up to 400W MH. It has uniform light distribution and excellent LED lumen maintenance rate, high energy efficiency, low cost, while also taking into account the stylish design, to ensure that the fixture has a long service life. Emergency egress battery and light control are optional, which is an ideal choice to meet any daily wall-mounted lighting applications.

SPECIFICATION FEATURES

CONSTRUCTION

- Two-piece die-cast aluminum housing secures the thermally conductive LED panel and electrical chamber.
- Casting thermally conducts LED heat to optimize performance and long life.
- Suitable for applications requiring 3G testing prescribed by ANSI C136.31.

OPTICS

- The 135W is available in standard 3000K 4000K and 5000K configurations and the other powers are supports adjustable color temperature (3000K&4000K&5000K).
- Scalable Lumen Package from 3,800 to 20,000 Lumens.
- Anti-UV prismatic translucent lens is designed to shape the light distribution and uniformity.

ELECTRICAL

- Universal 120-277 or 347-380 VAC input voltage, available on 64W and 100W only.
- Both drivers have a power factor >90%, THD <20%.
- Operating Temperature Range: -40°C to 40°C (-40°F + 104°F).

NOTE: Operating with emergency battery temperature range: 10°C to 40°C (+50°F - + 104°F).

CONTROLS

- Optional Photocell
- Optional Emergency Battery Backup.

LIFESPAN

50,000 hours rated life.

WARRANTY

Five-year warranty.

CERTIFICATIONS

- UL wet location listed.
- **DLC** Certified

NOTE

Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C(±5°C) specifications subject to change without notice.

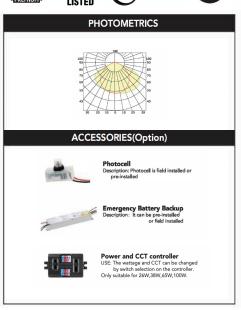




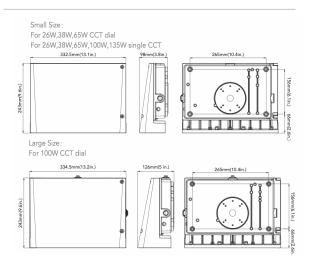


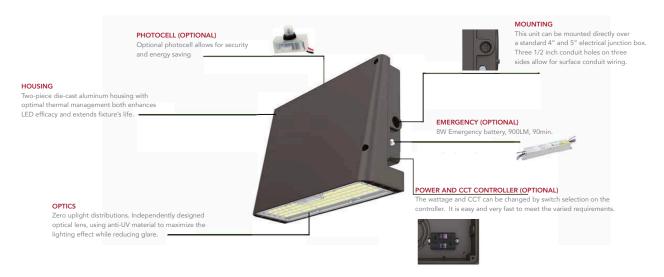






DIMENSIONS UNIT: MM/INCH





PERFORMANCE DATA (@CCT DIAL)

SYSTEM WATTS	VOLTAGE	CRI	LUMENS (3000K)	LPW (3000K)	LUMENS (4000K)	LPW (4000K)	LUMENS (5000K)	LPW (5000K)
26W	120-277VAC	70	3800lm	146 lm/W	4000lm	154 lm/W	3900lm	150 lm/W
38W	120-277VAC	70	5600lm	147 lm/W	6000lm	158 lm/W	5700lm	150 lm/W
65W	120-277VAC	70	9500lm	146 lm/W	10000lm	154 lm/W	9700lm	149 lm/W
65W	347-480VAC	70	9400lm	145 lm/W	9900lm	152 lm/W	9500lm	146 lm/W
100W	120-277VAC	70	14800lm	148 lm/W	15500lm	155 lm/W	15000lm	150 lm/W
100W	347-480VAC	70	14000lm	140 lm/W	15000lm	150 lm/W	14500lm	145 lm/W

PERFORMANCE DATA (@SINGLE CCT)

SYSTEM WATTS	VOLTAGE	CRI	LUMENS (3000K)	LPW (3000K)	LUMENS (4000K)	LPW (4000K)	LUMENS (5000K)	LPW (5000K)
26W	120-277VAC	70	3800lm	146 lm/W	3900lm	150 lm/W	3900lm	150 lm/W
38W	120-277VAC	70	5600lm	147 lm/W	5700lm	150 lm/W	5700lm	150 lm/W
65W	120-277VAC	70	9500lm	146 lm/W	9700lm	149 lm/W	9700lm	149 lm/W
65W	347-480VAC	70	9400lm	145 lm/W	9500lm	146 lm/W	9500lm	146 lm/W
100W	120-277VAC	70	14800lm	148 lm/W	15000lm	150 lm/W	15000lm	150 lm/W
100W	347-480VAC	70	14000lm	140 lm/W	14500lm	145 lm/W	14500lm	145 lm/W
135W	120-277VAC	70	19000lm	141 lm/W	20000lm	148 lm/W	20000lm	148 lm/W

ADJUSTABLE LUMEN OUTPUT TABLE

		26	W	38	W	65	W	100	OW
SETTING	VOLTAGE	SYSTEM WATTS	LUMENS (5000K)	SYSTEM WATTS	LUMENS (5000K)	SYSTEM WATTS	LUMENS (5000K)	SYSTEM WATTS	LUMENS (5000K)
100%	120-277VAC	26.45	3918.10	38.12	5690.70	64.93	9816.80	103.20	14950.00
80%	120-277VAC	21.42	3374.27	30.95	4871.24	49.30	7873.07	84.21	12725.44
60%	120-277VAC	15.50	2502.50	23.01	3697.60	34.47	5782.90	61.92	9548.57
40%	120-277VAC	11.31	1882.00	16.89	2789.20	23.37	4042.90	42.83	6667.70



ELECTRICAL DATA

Number	Driver Current	Nominal Power	INPUT VOLTAGE	CURRENT
Of Drivers	(mA)	(W)	(V)	(Amps)
		26	120	0.22
1	420	26	208	0.13
1	430	26	240	0.11
		26	277	0.09
		38	120	0.32
	400	38	208	0.18
1	680	38	240	0.16
		38	277	0.14
		65	120	0.54
	980	65	208	0.31
		65	240	0.27
1		65	277	0.23
	1050	65	347	0.19
	1850	65	480	0.14
		100	120	0.83
	050	100	208	0.48
	850	100	240	0.42
1		100	277	0.36
	2520	100	347	0.29
	2520	100	480	0.21
1		135	120	1.13
	4000	135	208	0.65
	1200	135	240	0.56
		135	277	0.49