

SPECIFICATIONS

INDOOR

HOUSING

- Steel housing
- 3' and 4' lengths available
- Easy installation in new construction or retrofit

ELECTRICAL

- Quad Tap (QT) - 120/208/240/277V
- Operating Temperature: -20°C (-4°F) - 50°C (122°F)
- 0-10V Dimming standard
- 2kV Surge Protection
- Power factor > .90
- THD < 20%

OPTICAL SYSTEM

- PMMA Lens
- 190,000 hours @ L₇₀
- CRI > 80
- 5000K

CODE COMPLIANCE

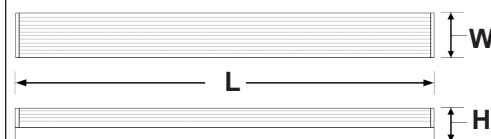
- cULus Listed for Damp Locations
- RoHS Compliant
- DLC Listed
- FCC Compliant

WARRANTY

- 5 Year



VLST4-B Led Strip Light



CATALOG #	Length	Wattage	Lumens	Color	LxWxH
VLST4-B-3X25L-QT-50K	3'	25W	3,333 Lumens	5000K	35.0" x 3.3" x 3.6"
VLST4-B-4X34L-QT-50K	4'	34W	4,600 Lumens	5000K	47.3" x 3.3" x 3.6"

ACCESSORIES (Order Separately, Ships on Side)

VLST4-B-WG4 - 4' Wireguard

LUMEN INFORMATION

Catalog #		
VLST4-B-3X25L	4000K	5000K
	3264 Lm	3333 Lm
	25W	25W
VLST4-B-4X34L	4000K	5000K
	4615 Lm	4600 Lm
	34W	34W

ELECTRICAL INFORMATION

Catalog #	Input Amps (A)		
	120V	240V	277V
VLST4-B-3X25L (40K)	0.21	0.10	0.09
VLST4-B-3X25L (50K)	0.21	0.10	0.09
VLST4-B-4X34L (50K)	0.29	0.15	0.13

COMPATIBILITY

Installed Emergency Drivers

Catalog #	EM5		EM10		EM13	
	Watts	EM Lumens	Watts	EM Lumens	Watts	EM Lumens
VLST4-B-3X25L	5.0W	650	10.7W	1391	13.7W	1781
VLST4-B-4X34L	5.0W	650	10.7W	1391	13.7W	1781

Compatible Dimmers

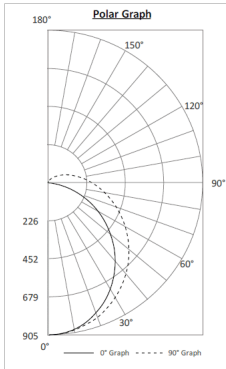
Manufacturer	Model #	Dimming Range	Load Switching Capacity
General Protect	DMD-LED3-102	10% - 100%	600W
Leviton	IP710-LFZ	10% - 100%	1200W
Lutron	DVSTV	10% - 100%	450W

PHOTOMETRICS

VLST4-B-3X25L

Luminaire Data	
Description	STRIP LIGHT 3FT, 5K
Total Lumens	3,333
Input Wattage	25
Efficacy (lm/W)	135
Spacing Criterion (0-180°)	1.22
Spacing Criterion (90-270°)	1.30

Zonal Lumen Summary					
Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	329	9.9%	60-80°	677	20.3%
0-30°	699	21.0%	70-80°	295	8.8%
0-40°	1,147	34.4%	80-90°	207	6.2%
0-60°	2,068	62.0%	90-110°	237	7.1%
0-80°	2,745	82.3%	90-120°	299	9.0%
0-90°	2,952	88.6%	90-130°	337	10.1%
10-90°	2,867	86.0%	90-150°	372	11.2%
20-40°	818	24.6%	90-180°	381	11.4%
20-50°	1,291	38.7%	110-180°	144	4.3%
40-70°	1,303	39.1%	0-180°	3,333	100.0%



VLST4-B-4X34L

Luminaire Data	
Description	STRIP LIGHT 4FT, 5K
Total Lumens	4,600
Input Wattage	35
Efficacy (lm/W)	133
Spacing Criterion (0-180°)	1.22
Spacing Criterion (90-270°)	1.30

Zonal Lumen Summary					
Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	443	9.6%	60-80°	943	20.5%
0-30°	943	20.5%	70-80°	413	9.0%
0-40°	1,550	33.7%	80-90°	293	6.4%
0-60°	2,810	61.1%	90-110°	341	7.4%
0-80°	3,753	81.6%	90-120°	432	9.4%
0-90°	4,046	87.9%	90-130°	489	10.6%
10-90°	3,931	85.4%	90-150°	541	11.8%
20-40°	1,107	24.1%	90-180°	555	12.1%
20-50°	1,751	38.1%	110-180°	214	4.6%
40-70°	1,790	38.9%	0-180°	4,600	100.0%

