

SPECIFICATIONS

INDOOR

HOUSING

- Sheet metal stamping
- White or black housing
- Premium powder coat

ELECTRICAL

- Quad Tap (QT) - 120-277V
- 0-10V Dimmable Driver Standard
- Pf > .90
- THD < 20%
- 2.5kV Surge Protection
- Operating Temperature: -20°C - 50°C (-4°F - 122°F) when mounted at least 18" from ceiling;
- -20°C - 40°C (-4°F - 104°F) when surface mounted
- 4kV Surge Protection
- 175,000 hours @ L₇₀

OPTICAL SYSTEM

- PMMA Lens
- 5CT: Selectable between 27K/30K/35K/40K/50K
- Switchable between a combination of up-light and down-light
- CRI ≥ 80

MOUNTING

- Optional recessed mounting kit
- Optional surface/wall mount kit
- Optional cable mount kit
- Optional suspension mount kit
- Optional T-Grid suspension mount kit
- Mounting means required and sold separately

CODE COMPLIANCE

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

WARRANTY

- 5 Year

ORDERING INFORMATION

MODEL#	Size	Wattage	Lumens	CCT
VLLID3-B-40L-QT-5CT	4'	40W	4600 - 5000 Lms	27K/30K/35K/40K/50K

OPTIONS (Factory Installed)

BK	- Black Housing
EM5	- 5W Emergency Battery
EM10	- 10W Emergency Battery

MOUNTING

VLLID3-B-RK-*	- Recessed Kit
VLLID3-B-TG-*	- T-Grid Kit
VLLID3-B-SP-*	- 10W Emergency Battery
VLLID3-B-PEN	- Cable Kit, T & X Brackets
VLLID3-B-SWK-*	- Surface Ceiling/Wall Kit

*Specify WH, BK

ACCESSORIES (Factory Installed)

LID-B-JR2-*	- Twin 90° Joiner Bracket- Allows for Square/Rectangle Configuration - "L"
LID-B-JR3-*	- Triple 90° Joiner Bracket - "T"
LID-B-JR4-*	- Quad 90° Joiner Bracket - "X"
LID-B-C4-*	- 4' Power Cord (required for suspension, cable, T-grid mounting)
LID-B-C15-*	- 15' Power Cord (required for suspension, cable, T-grid mounting)

*Specify WH, BK

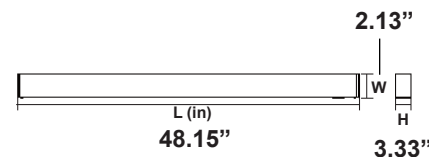


VLLID3-B-5CT

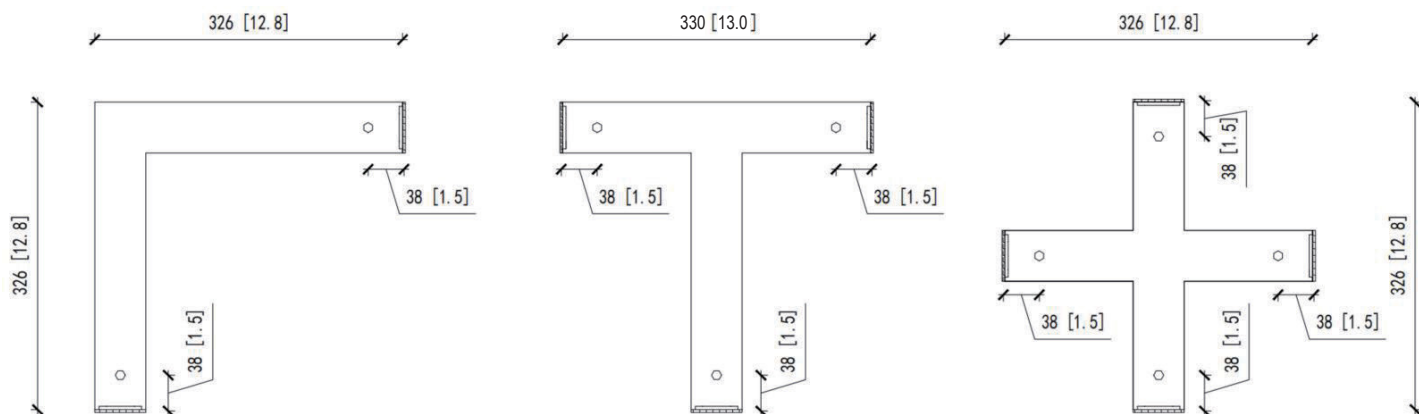
Architectural Liner

Direct/Indirect

Strip Light



MOUNTING



Installation accessories

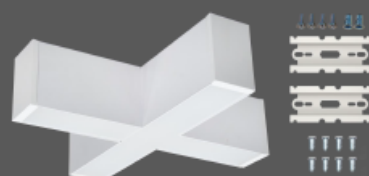
'L' connector



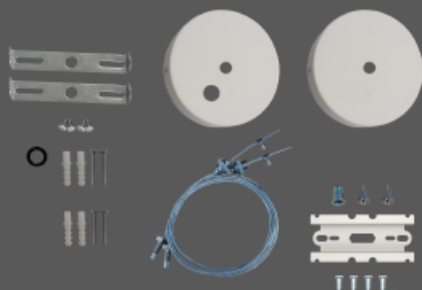
'T' connector



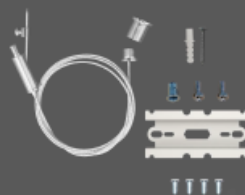
'X' connector



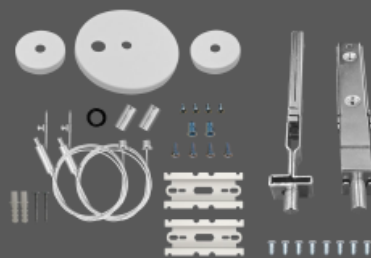
Suspension mount kit



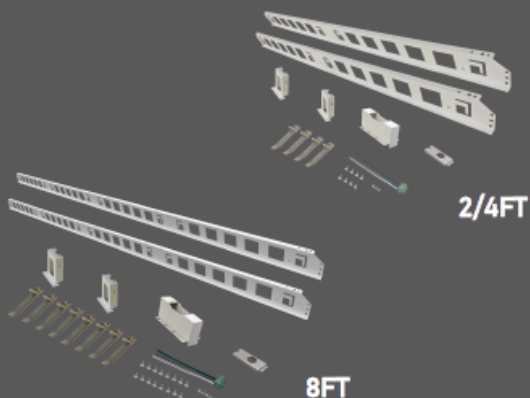
Cable kit for connection



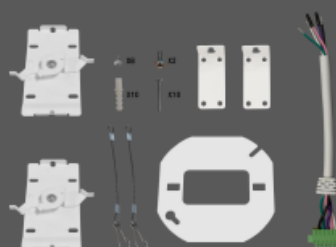
T-Grid suspension kit



Recessed mount kit



Surface mount & Wall mount kit



Power cord



LUMEN INFORMATION

Series		100% Down / 0% Up					70% Down / 30% Up					50% Down / 50% Up				
VLLID3-B-40L-QT-5CT		2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
	Lumens	4617	4642	4673	4698	4729	4679	4683	4715	4735	4764	4738	4759	4791	4809	4843
	Watts	40.28	40.25	40.27	40.4	40.29	41.36	41.45	41.42	41.43	41.26	41.11	41.32	41.27	41.25	41.01

Series		100% Down / 0% Up					70% Down / 30% Up					50% Down / 50% Up				
VLLID3-B-40L-QT-5CT-BLK		2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K	2700K	3000K	3500K	4000K	5000K
	Lumens	4903	4948	5053	5078	4949	4842	4897	5015	5044	4896	4761	4799	4942	5008	4852
	Watts	41.81	40.76	41.96	40.77	41.78	42.09	41.48	42.21	41.49	42.03	42.33	42.49	42.5	42.5	42.3

ELECTRICAL INFORMATION

Series	CCT	Input Amps (A)								
VLLID3-B-40L-QT-5CT		100% Down / 0% Up			70% Down / 30% Up			50% Down / 50% Up		
		120V	240V	277V	120V	240V	277V	120V	240V	277V
	2700K	0.34	0.17	0.15	0.34	0.17	0.15	0.34	0.17	0.15
	3000K	0.34	0.17	0.15	0.35	0.17	0.15	0.34	0.17	0.15
	3500K	0.34	0.17	0.15	0.35	0.17	0.15	0.34	0.17	0.15
	4000K	0.34	0.17	0.15	0.35	0.17	0.15	0.34	0.17	0.15
	5000K	0.34	0.17	0.15	0.34	0.17	0.15	0.34	0.17	0.15

Series	CCT	Input Amps (A)								
VLLID3-B-40L-QT-5CT-BLK		100% Down / 0% Up			70% Down / 30% Up			50% Down / 50% Up		
		120V	240V	277V	120V	240V	277V	120V	240V	277V
	2700K	0.35	0.17	0.15	0.35	0.18	0.15	0.35	0.18	0.15
	3000K	0.34	0.17	0.15	0.35	0.17	0.15	0.35	0.18	0.15
	3500K	0.35	0.17	0.15	0.35	0.18	0.15	0.35	0.18	0.15
	4000K	0.34	0.17	0.15	0.35	0.17	0.15	0.35	0.18	0.15
	5000K	0.35	0.17	0.15	0.35	0.18	0.15	0.35	0.18	0.15

PHOTOMETRICS

VLLID3-B-40L-QT-5CT (100% Down / 0% Up)

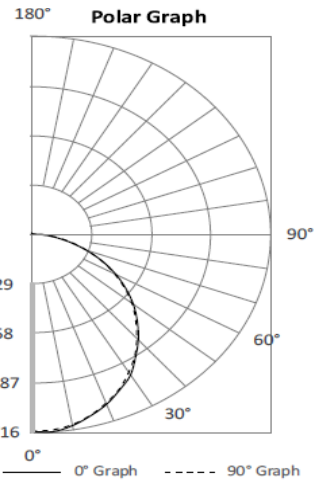
Luminaire Data

Description	4' Linear direct/indirect Lumen/kelvin select
Total Lumens	4,635
Input Wattage	40
Efficacy (lm/W)	116
Spacing Criterion (0-180°)	1.24
Spacing Criterion (90-270°)	1.22

Photometric based on 2700k
and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	621	13.4%	60-80°	866	18.7%
0-30°	1,304	28.1%	70-80°	318	6.9%
0-40°	2,111	45.5%	80-90°	98	2.1%
0-60°	3,655	78.9%	90-110°	4	0.1%
0-80°	4,521	97.5%	90-120°	5	0.1%
0-90°	4,619	99.7%	90-130°	7	0.2%
10-90°	4,457	96.2%	90-150°	11	0.2%
20-40°	1,490	32.2%	90-180°	16	0.3%
20-50°	2,308	49.8%	110-180°	12	0.3%
40-70°	2,092	45.1%	0-180°	4,635	100.0%



VLLID3-B-40L-QT-5CT (70% Down / 30% Up)

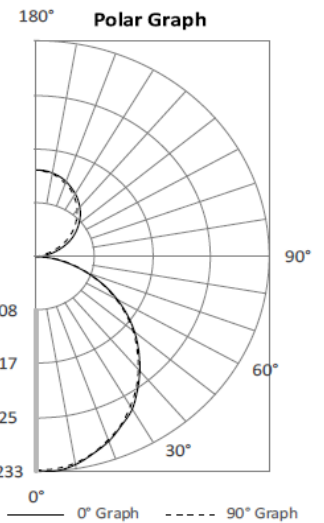
Luminaire Data

Description	4' Linear direct/indirect Lumen/kelvin select
Total Lumens	4,717
Input Wattage	41
Efficacy (lm/W)	116
Spacing Criterion (0-180°)	1.24
Spacing Criterion (90-270°)	1.22

Photometric based on 2700k
and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	446	9.5%	60-80°	629	13.3%
0-30°	937	19.9%	70-80°	232	4.9%
0-40°	1,517	32.2%	80-90°	73	1.6%
0-60°	2,630	55.8%	90-110°	116	2.5%
0-80°	3,259	69.1%	90-120°	287	6.1%
0-90°	3,332	70.6%	90-130°	512	10.9%
10-90°	3,216	68.2%	90-150°	1,003	21.3%
20-40°	1,071	22.7%	90-180°	1,385	29.4%
20-50°	1,660	35.2%	110-180°	1,269	26.9%
40-70°	1,510	32.0%	0-180°	4,717	100.0%



VLLID3-B-40L-QT-5CT (50% Down / 50% Up)

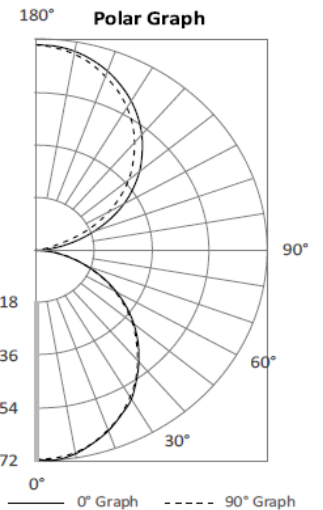
Luminaire Data

Description	4' Linear direct/indirect Lumen/kelvin select
Total Lumens	4,741
Input Wattage	41
Efficacy (lm/W)	115
Spacing Criterion (0-180°)	N.A.
Spacing Criterion (90-270°)	N.A.

Photometric based on 2700k
and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	316	6.7%	60-80°	449	9.5%
0-30°	663	14.0%	70-80°	167	3.5%
0-40°	1,073	22.6%	80-90°	55	1.2%
0-60°	1,862	39.3%	90-110°	190	4.0%
0-80°	2,311	48.7%	90-120°	483	10.2%
0-90°	2,366	49.9%	90-130°	872	18.4%
10-90°	2,283	48.2%	90-150°	1,717	36.2%
20-40°	758	16.0%	90-180°	2,375	50.1%
20-50°	1,174	24.8%	110-180°	2,185	46.1%
40-70°	1,071	22.6%	0-180°	4,741	100.0%



VLLID3-B-40L-QT-5CT-BLK (100% Down / 0% Up)

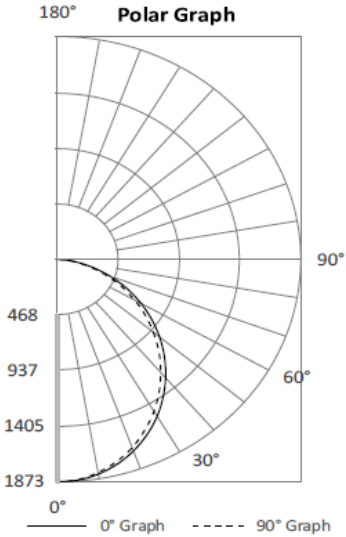
Luminaire Data

Description	4' Linear direct/indirect Lumen/kelvin select
Total Lumens	4,903
Input Wattage	42
Efficacy (lm/W)	117
Spacing Criterion (0-180°)	1.22
Spacing Criterion (90-270°)	1.18

Photometric based on 2700k and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	677	13.8%	60-80°	889	18.1%
0-30°	1,418	28.9%	70-80°	320	6.5%
0-40°	2,287	46.6%	80-90°	85	1.7%
0-60°	3,929	80.1%	90-110°	0	0.0%
0-80°	4,818	98.3%	90-120°	0	0.0%
0-90°	4,903	100.0%	90-130°	0	0.0%
10-90°	4,726	96.4%	90-150°	0	0.0%
20-40°	1,610	32.8%	90-180°	0	0.0%
20-50°	2,485	50.7%	110-180°	0	0.0%
40-70°	2,212	45.1%	0-180°	4,903	100.0%



VLLID3-B-40L-QT-5CT (70% Down / 30% Up)

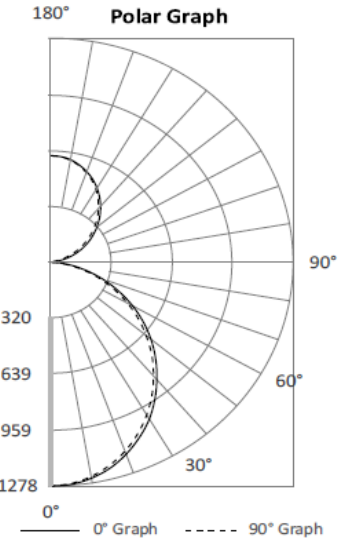
Luminaire Data

Description	4' Linear direct/indirect Lumen/kelvin select
Total Lumens	4,842
Input Wattage	42
Efficacy (lm/W)	115
Spacing Criterion (0-180°)	1.22
Spacing Criterion (90-270°)	1.18

Photometric based on 2700k and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	462	9.5%	60-80°	605	12.5%
0-30°	968	20.0%	70-80°	217	4.5%
0-40°	1,560	32.2%	80-90°	56	1.2%
0-60°	2,680	55.4%	90-110°	89	1.8%
0-80°	3,285	67.8%	90-120°	255	5.3%
0-90°	3,342	69.0%	90-130°	490	10.1%
10-90°	3,221	66.5%	90-150°	1,043	21.5%
20-40°	1,098	22.7%	90-180°	1,500	31.0%
20-50°	1,695	35.0%	110-180°	1,411	29.1%
40-70°	1,508	31.1%	0-180°	4,842	100.0%



VLLID3-B-40L-QT-5CT (50% Down / 50% Up)

Luminaire Data

Description	4' Linear direct/indirect Lumen/kelvin select
Total Lumens	4,761
Input Wattage	42
Efficacy (lm/W)	112
Spacing Criterion (0-180°)	N.A.
Spacing Criterion (90-270°)	N.A.

Photometric based on 2700k and highest lumen setting

Zonal Lumen Summary

Zone	Lumens	%Fixt	Zone	Lumens	%Fixt
0-20°	317	6.7%	60-80°	414	8.7%
0-30°	664	14.0%	70-80°	148	3.1%
0-40°	1,071	22.5%	80-90°	38	0.8%
0-60°	1,839	38.6%	90-110°	150	3.1%
0-80°	2,252	47.3%	90-120°	424	8.9%
0-90°	2,290	48.1%	90-130°	812	17.1%
10-90°	2,207	46.4%	90-150°	1,720	36.1%
20-40°	754	15.8%	90-180°	2,471	51.9%
20-50°	1,163	24.4%	110-180°	2,322	48.8%
40-70°	1,033	21.7%	0-180°	4,761	100.0%

