

CV2424-W – LINESSE™
3" Linear Recessed Mount – White LED



Type: Project:

VisaLighting.com/products/Linesse

Fill in shaded boxes using information listed below

Order Code: **CV2424-W**

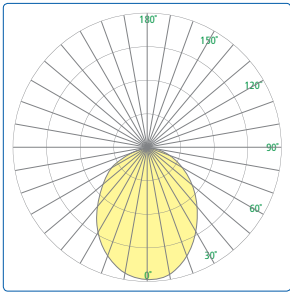
MODEL **A** LENGTH **B** SOURCE **C** VOLTAGE **D** CRI OPTION **E** DIMMING CONTROL **F** FINISH **G** OPTION(S) **H** MOUNTING **I** CORNER TYPE



The 3" recessed slot light fixture provides a seamless and sophisticated look to any project. It provides a high level of design options, making this lighting system the perfect choice for hotel lobbies, offices, universities, retail spaces and more.



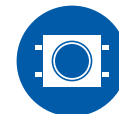
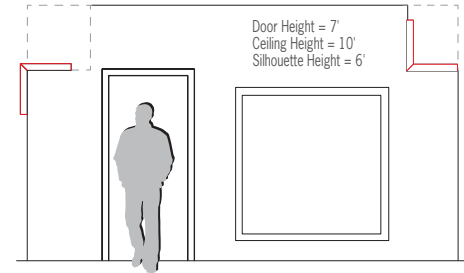
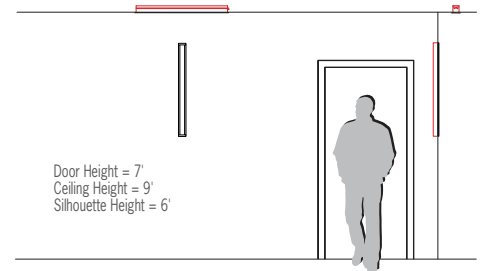
Photometrics



Technical Information

- Extruded aluminum housing
- Extruded, snap-in diffuse acrylic lens
- Integral driver
- Multiple lumen output options
- Optional 90+ CRI
- Room-side maintenance
- Wiring access available on top and sides of housing
- Optional DALI and Lutron EcoSystem Hi-Lume 1% dimming
- Optional integral emergency driver
- Optional integral daylight, occupancy, or combined daylight+occupancy sensors
- Maximum 7A per supply connection
- No VOC powder coat paint
- UL listed for damp locations. Not suited for exterior applications

Relative Scale Drawing



LED



UL Listed



5 Year Warranty

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A NOMINAL LENGTH (Select one)

Individual Fixtures (in inches)		
24	48	72
36	60	96

Individual units cannot be joined. Endcaps and power wire harnesses installed at factory

FOR CONTINUOUS RUNS OR CORNER CONFIGURATIONS:
 - Specify nominal overall length to the nearest 1 inch (custom length in 1" increments between 25" and 35")
 - Signed factory submittal drawings required for release to production

B SOURCE (Select one) and C VOLTAGE (Select one)

MVOLT fixture accepts 120 through 277 input voltage
 Dimmable 0-10V to 1%, minimum 80CRI, within 3-step MacAdam

LED Sources	CCT	Delivered Lumens per Foot	Power (Watts) per Foot	Voltage
L30K-L	3000K	600	5.6	MVOLT or 347V
L30K-H	3000K	900	8.7	
L30K-VH	3000K	1200	12	
L35K-L	3500K	600	5.6	
L35K-H	3500K	925	8.7	
L35K-VH	3500K	1225	12	
L40K-L	4000K	625	5.6	
L40K-H	4000K	950	8.7	
L40K-VH	4000K	1275	12	

D SOURCE OPTION (Select one)

Minimum 80CRI within 3-step MacAdam if CRI option is not selected

- 90CRI** Color rendering index minimum 90CRI; minimum R9 value of 50 (delivered lumens reduced by 15%)
- IEM** Emergency driver & battery, provides 12W power to fixture/section for 90 minutes (available only on 4' lengths and longer). Through-wire harness for emergency circuit wiring is included for all fixtures in a continuous run between power input and a fixture equipped with IEM option

E DIMMING CONTROL COMPATIBILITY (Select one)

0-10V dimming is included unless another dimming protocol is selected

⚠ Option availability may be interdependent with Voltage, Source or Other Options

- DAI** DALI-compatible dimming to min 1% (can be wired for separate switching) (not available with DLT, IDO, IOS, or 347V)
- LDE1** Lutron EcoSystem dimming control to 1% with soft-on and fade-to-black (can be wired for separate switching) (not available with DLT, IDO, IOS, or 347V)

F FINISH (Select one)

Powder Coat Painted Finishes (Standard)

- BLA** Pure Black
 - SIL** Silver
 - WHI** Signal White
-

G OPTIONS (Multiple Selections Allowed)

⚠ Option availability may be interdependent with Voltage, Source or Other Options

- DLT** Integral daylight sensor (not available with IDO, IOS, LDE1, or DAI options)
- IDO** Integral daylight & occupancy sensor (not available with DLT, IOS, LDE1, or DAI options)
- IOS** Integral occupancy sensor (not available with DLT, IDO, LDE1, or DAI options)

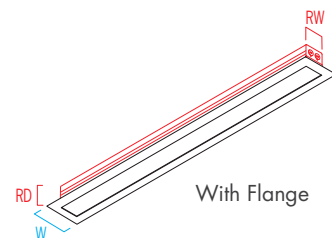
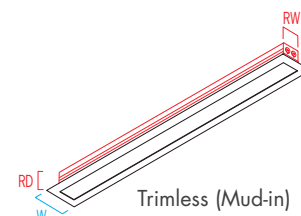
LINEAR DIMENSIONS

RW = Recessed Width RD = Recessed Depth W = Width

RD
3-3/4" (95 mm)

RW
3-7/8" (98 mm)

W with Flange	Trimless (Mud-In)
4-1/2" (114 mm)	3-3/16" (81 mm)



Options continued on Page 3

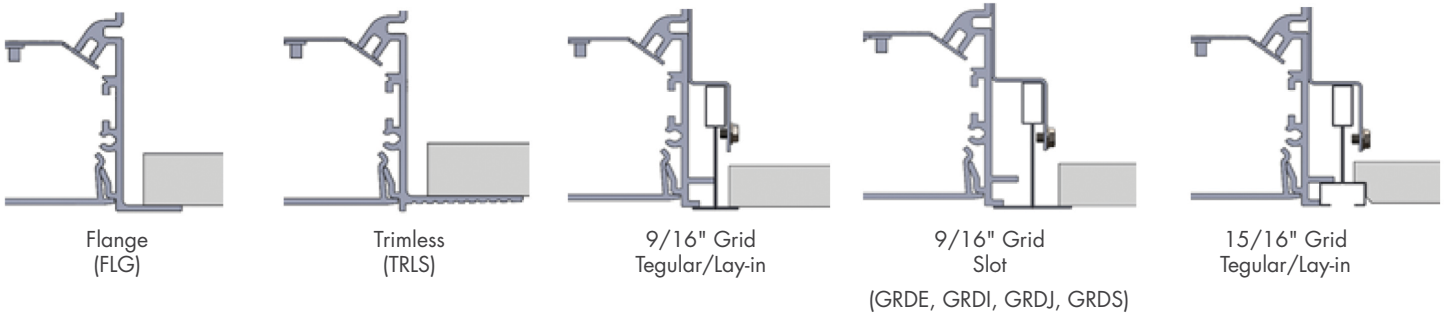
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Options continued from page 2

H MOUNTING KITS (Select ceiling type) (Optional)

FLG	Flanged drywall installation
GRDE	Suspended grid ceiling installation, 9/16" and 15/16" tee and 9/16" slot members for continuous row "end" unit installation
GRDI	Suspended grid ceiling installation, 9/16" and 15/16" tee and 9/16" slot members for individual fixture installation
GRDJ	Suspended grid ceiling installation, 9/16" and 15/16" tee and 9/16" slot members for continuous row "joiner" or "mid-run" unit installation
GRDS	Suspended grid ceiling installation, 9/16" and 15/16" tee and 9/16" slot members for continuous row "starter" unit installation
TRLS	Trimless (mud-in) drywall installation



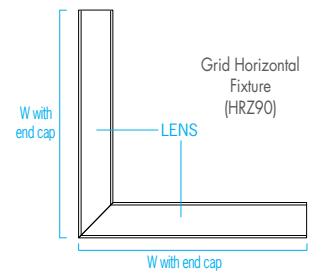
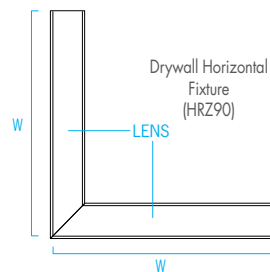
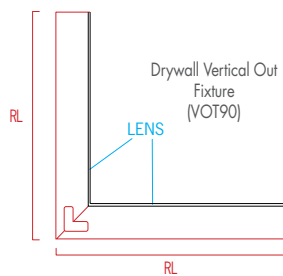
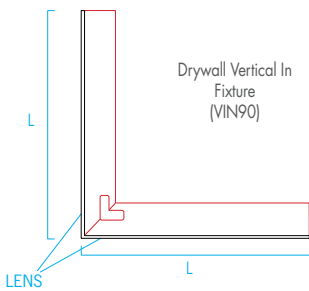
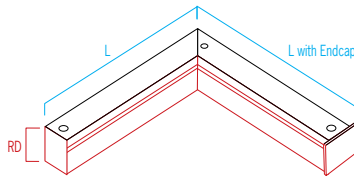
I CORNER TYPE (Select one)

HRZ90	Horizontal corner (in-wall or in-ceiling).
VIN90	Vertical corner (wall-to-ceiling), lit surfaces on inside of corner. Not available with grid ceiling mounting
VOT90	Vertical corner (wall-to-ceiling), lit surfaces on outside of corner. Not available with grid ceiling mounting

CORNER DIMENSIONS

W = Length RL = Recessed Length RD = Recessed Depth

L	23"	(584 mm)
L w/end cap	23-7/16"	(595 mm)
RL	23"	(584 mm)
RD	3-3/4"	(95 mm)



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