

MAIN FEATURES

- Designed for recessed use in the standard drop ceilings
- Uniform color and illumination with no visible LEDs
- Field Selectable color temperature and lumen output
- Easy installation in new construction or retrofit
- Standard earthquake clips for secure grid installation
- Flicker-free per IEEE1789-2015 at 100% light output

ELECTRICAL + CONTROLS

- Universal 120-277V (50-60Hz)
- 0-10V dimming
- Integral mounted emergency backup driver optional
- 2.5kV Surge immunity protection

OPTICS + PERFORMANCE

- 80+ CRI
- Field Selectable 3500K, 4000K, 5000K color temperatures and lumen outputs
- Power Factor > 90
- Total harmonic distortion < 20%
- 196,000 hours of operation (L70)

CONSTRUCTION + FINISH

- Weight: VP14 = 8 lbs.; VP24 = 11 lbs.; VP22 = 7 lbs.
- Aluminum frame, steel housing back plate
- PMMA (polymethyl methacrylate) LED lens for optimal distribution, efficiency and life
- Mounting Options
 - Standard: Recessed grid or suspended with hanging brackets
 - Options: Surface mount, cable mount or flange mount kits available

RATINGS + CERTIFICATIONS

- IC rated
- DLC listed
- Complies with FCC Part 15, class A
- UL listed for damp locations
- Contain no lead or mercury

WARRANTY

- 5-year warranty



	VP14		VP24		VP22	
	Lumens	Power	Lumens	Wattage	Lumens	Wattage
40L	3000	22W	4400	33W	3000	22W
40M	3700	27W	5000	37W	3700	27W
40H	4200	32W	5700	44W	4200	32W

Ordering Information

Example: VP24/FS/FS/WH/SM-EM

Fixture	CRI	CCT	Output	Finish	Options + Accessories* (MAX 2)
VP14*	8 - 80+	FS - Field Selectable	FSS - Field Selectable	WH - White	n/a - leave blank for standard 40H (4000K, high output)
VP24					EM ¹ - Emergency Backup; 13W/1600 lumens, CEC listed; Field Installation
VP22					35L - 3500K, low output 35M - 3500K, mid output 35H - 3500K, high output 40L - 4000K, low output 40M - 4000K, high output 50L - 5000K, low output 50M - 5000K, mid output 50H - 5000K, high output

Ordering Information

Example: VP24/SM

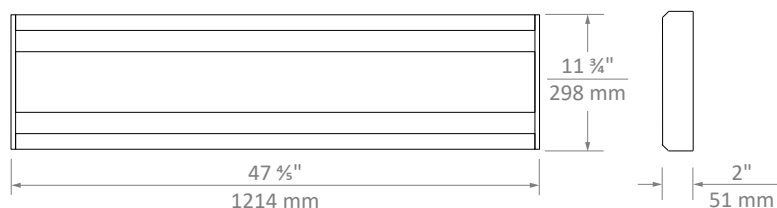
Fixture	Mounting Kit Options
VP14	SM - Surface Mount Kit
VP24	FM - Flange Mount Kit
VP22	CB - Cable Mount Kit

* Contact factory for availability and lead time for VP14 or custom, preselected options; Standard fixture is preset to 4000K/40H (80+ CRI, 4000K, high output)

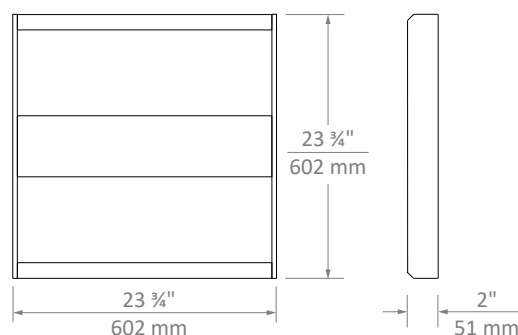


DIMENSION DETAILS

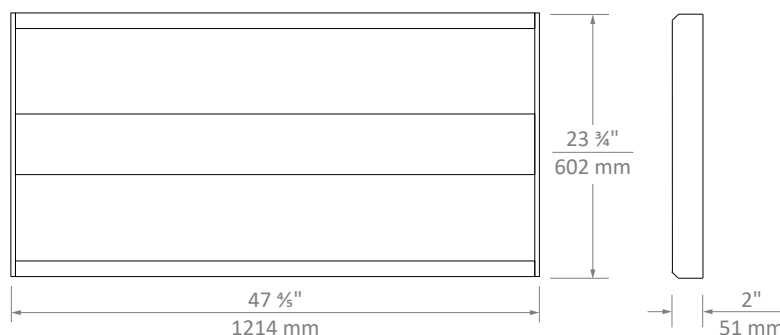
- VP14
weight: 8 lbs.



- VP22
weight: 7.0 lbs.

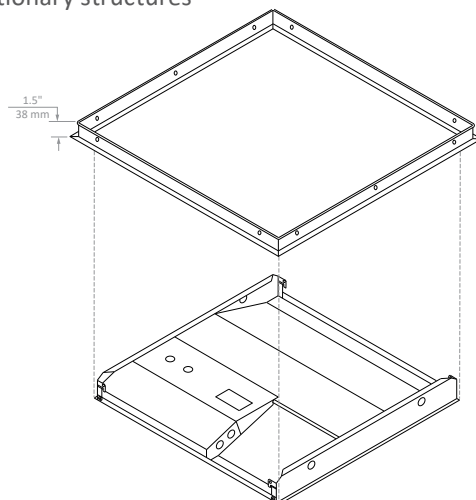


- VP24
weight: 11.0 lbs.

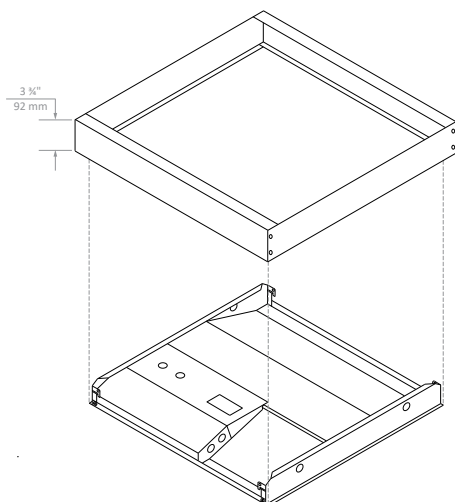


OPTIONS + ACCESSORY DETAILS

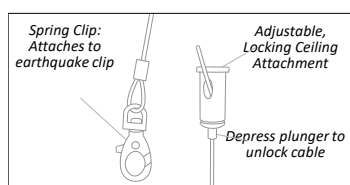
- Flange Mounting Kit
 - For recessed/flush installation on plaster, drywall, or other hard ceiling
 - Mounts to ceiling joists or other stationary structures



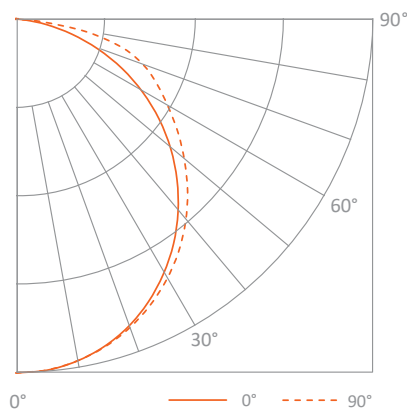
- Surface Mounting Kit (For below ceiling)



- Cable Mount Kit (QTY: 6)
 - 39 3/8" long, 1/16" diameter spring clips + adjustable, locking ceiling attachment



DISTRIBUTION



PHOTOMETRIC DETAILS

Luminaire Data

Description	VP22/850/40H
Total Lumens	4,205
Input Wattage	32
Efficacy (lm/W)	131
Spacing Criterion (0-180°)	1.24
Spacing Criterion (90-270°)	1.28

Zonal Lumen Summary

Zone	Lumens	% Fixture
0-20°	521	12.4%
0-30°	1,104	26.3%
0-40°	1,807	43.0%
20-50°	2,017	48.0%
40-70°	1,936	46.0%
0-60°	3,206	76.2%
0-80°	4,102	97.5%
0-90°	4,202	99.9%
90-180°	3	0.1%
0-180°	4,205	100.0%

Luminaire Data

Description	VP24/850/40H
Total Lumens	5,675
Input Wattage	44
Efficacy (lm/W)	129
Spacing Criterion (0-180°)	1.26
Spacing Criterion (90-270°)	1.28

Zonal Lumen Summary

Zone	Lumens	% Fixture
0-20°	689	12.1%
0-30°	1,465	25.8%
0-40°	2,407	42.4%
20-50°	2,706	47.7%
40-70°	2,630	46.3%
0-60°	4,305	75.9%
0-80°	5,526	97.4%
0-90°	5,671	99.9%
90-180°	4	0.1%
0-180°	5,675	100.0%

