

VEGA™

RECESSED T-BAR

Ambient Linear LED

Client: _____ Order #: _____
 Project Name: _____ Type: _____ Qty: _____

Performance Data

CRI

95 min with R9 of 69 or better

CCT

2700K, 3000K, 3500K, 4000K,
5 Channel Color Tuning

Projected Lifetime

240,000 Hours (L80);
110,000 Hours (L90)

Dimming

0-10V dimming standard

Operating Temperature

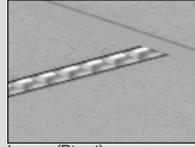
-30°C to +55°C (-22°F to +131°F)

Location

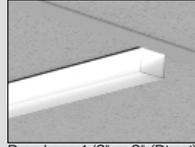
Approved for dry and damp
locations

Warranty

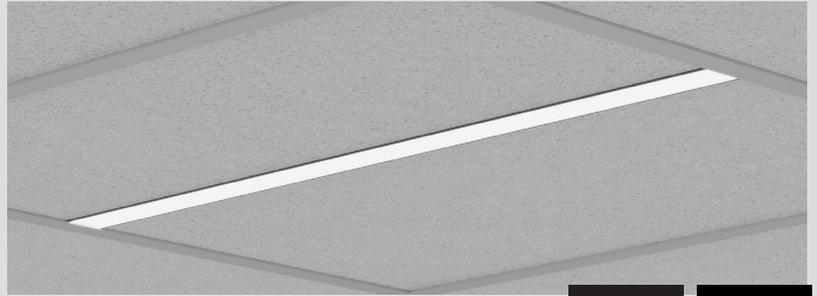
5 year Standard
10 year Optional



Louver (Direct)



Drop Lens 1/2" or 2" (Direct)



10 Yr Warranty Available	BAA Compliant Available
---------------------------------------	--------------------------------------

Description

The Vega™ is a 2⁷/₁₆" wide linear architectural luminaire. While the Vega™ has a slim and discreet profile, it provides excellent illumination for offices, laboratories, libraries, and commercial spaces. Vega™ is available in standard lengths of 2', 3', 4', 6', and 8', and can be joined together in seamless runs of any length in 1 foot increments.

Features

- Up to 1200 lm/ft direct at 4000K
- Profile Dimensions: 2.95" wide x 4.6" high
- End Caps: Die cast aluminum with powder coat finish
- Housing: Extruded Aluminum with powder coat finish
- Direct Lens: Extruded Satin Acrylic
- Light Engine: Aluminum core LED board mounted to a white extruded chassis with integral driver and quick electrical disconnects for rapid tool-less servicing
- Weight: 30 pounds (8ft luminaire)

Ordering Options **Contact sales representative to order.**

FIXTURE SERIES	CCT	FINISH ⁴	CONTROLS
V2T Recessed T-Bar	27 2700K	W Textured White	LE LUTRON Ecosystem
STYLE	30 3000K	S Textured Silver	LV LUTRON VIVE
1 15/16 T-Bar	35 3500K	B Textured Black	PE PHILIPS Easysense
2 9/16 T-Bar	40 4000K	## Specialized Colors ^{2,3}	NL nLight
3 Screw Slot T-Bar	5W 5 Channel Color Tuning ²	C Textured Custom Colors	EO EnlightedONE System ⁷
LENGTH	DIRECT LENS ⁸	OPTIONS	WARRANTY ⁹
2 2'	— Frosted ⁷	E Emergency Battery Backup	- 5 Year Warranty
4 4'	C 1/2" Drop Lens	T Daylight Sensor ⁵	10 10 Year Warranty
6 6'	D 2" Drop Lens	M Motion Sensor ⁵	10L 10 Year Warranty including labor
8 8'	L Louver	V Daylight/Occupancy Sensor ⁵	
OUTPUT	VOLTAGE		
L 7.5W/ft	U 120-277V		
M 10W/ft			
H 15W/ft			

¹ Tunable CCT options only available at High Output setting.

² See below for Ordering Codes on 24 Specialized Finishes. Example "07"

³ Please Note: All orders under 25 linear feet will require a one-time set up charge. Please consult factory for charge.

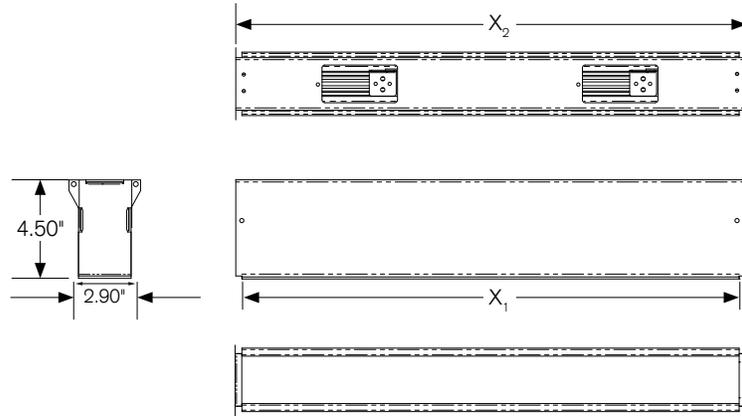
⁴ All finishes are textured unless specified otherwise by the customer

⁵ Default sensor is the Enlighted One

⁷ Fixture standard

⁹ 5 Year Warranty is Standard unless specified

Dimensions



	2	3	4	6	8
X₁	23.7"	35.7"	47.7"	71.7"	95.7"
X₂	23"	35"	47"	71"	95"

Specialized Colors

	01	RAL #7035
	02	RAL #7038
	03	RAL #9005
	04	RAL #9010
	05	RAL #9003
	06	RAL #9001
	07	RAL #7044

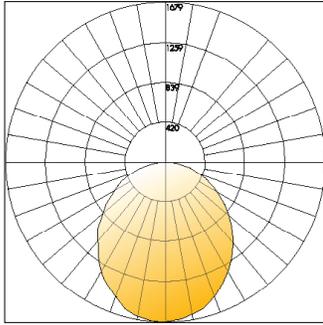
	08	RAL #8025
	09	RAL #6011
	10	RAL #8028
	11	RAL #8017
	12	RAL #7004
	13	RAL #7016
	14	RAL #7031
	15	RAL #7039

	16	RAL #4006
	17	RAL #2004
	18	RAL #4010
	19	RAL #3027
	20	RAL #6027
	21	RAL #5015
	22	RAL #6019
	23	RAL #1018
	24	RAL #7024

Please Note: All orders under 25 linear feet will require a one-time set up charge. Please consult factory for charge.

Photometrics

Polar Graph - 4' High Output 4000K



Delivered Lumens: 4640
CRI: 97

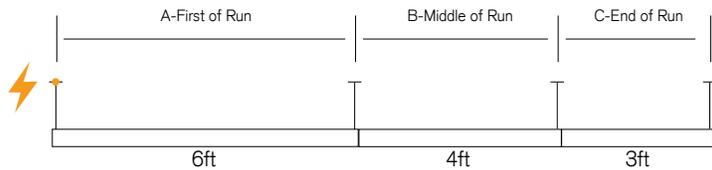
Direct (Down) Lumen Chart:

OUTPUT SELECTION	LOW	MEDIUM	HIGH
NOMINAL WATTAGE	7.5W/ft	10W/ft	15W/ft
LUMENS PER FOOT	570	855	1160
2' LENGTH			
System Wattage	12.00	18.00	24.00
Lumen Output	1140	1700	2320
3' LENGTH			
System Wattage	18.00	27.00	36.00
Lumen Output	1710	2550	3480
4' LENGTH			
System Wattage	24.00	36.00	49.00
Lumen Output	2280	3400	4640
6' LENGTH			
System Wattage	36.00	54.00	72.00
Lumen Output	3420	5100	6960
8' LENGTH			
System Wattage	48.00	72.00	96.00
Lumen Output	4560	6800	9280

Lumen values shown are for 4000K models. For other color temperatures, use the below multipliers:
2700K: 0.85, 3000K: 0.90, 3500K: 0.95

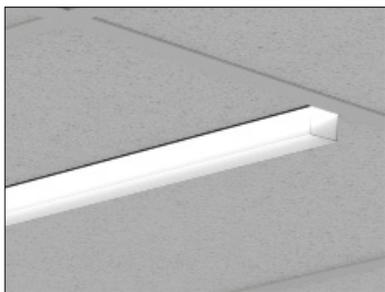
Continuous Runs

When a system run is ordered, individual sections are shipped, labeled with their Section of Run noted at the end of the part number. Shown below is an example of a 13' continuous run. For more information, refer to the continuous run guide.

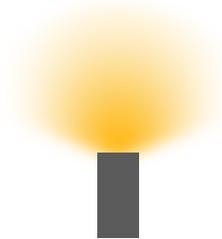


Lens Accessories

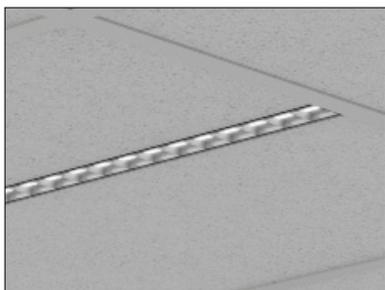
Drop Lens (Direct)
Available in 1/2" and 2"



A white frosted PMMA lens that protrudes from the luminaire housing by 0.5" or 1.5". End caps are chemically welded to the lens.



Louver (Direct)



A Semi-specular parabolic louver. 22 GA. Aluminum Louver depth 3/4" louver spacing 2" Provides excellent glare control.

