



Client: \_\_\_\_\_ Order #: \_\_\_\_\_  
Project Name: \_\_\_\_\_ Type: \_\_\_\_\_ Qty: \_\_\_\_\_

# VECTOR 2 SURFACE/RECESSED FLANGELESS

## Ambient Linear LED

### 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)

#### ETL Listed

Approved for dry and damp  
locations



### Description

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

### Features

#### PERFORMANCE

- Selected by IES for the 2017 Progress Report
- Up to 1102 lm/ft direct at 3500K

#### PHYSICAL

- Profile Dimensions: 2.96" 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 Information

#### A FIXTURE SERIES

V2S Vector 2 Surface

#### B DISTRIBUTION

D Direct

#### C LENGTH

4 4'

8 8'

#### D OUTPUT

L 6W/ft

M 9W/ft

H 12W/ft

C Custom-Specify watts  
per foot\*

#### E CCT

30 3000K

35 3500K

40 4000K

#### F VOLTAGE

U 120-277V

#### G FINISH<sup>5</sup>

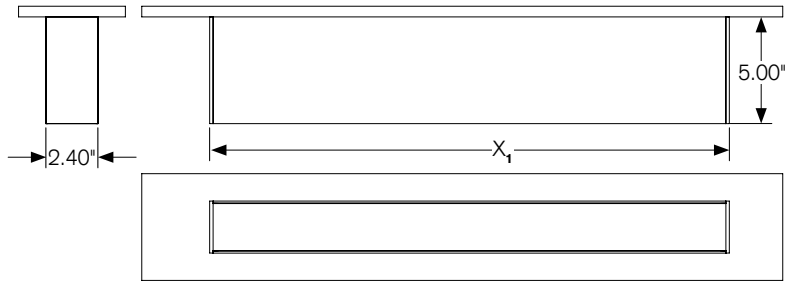
W Textured White

S Textured Silver

B Textured Black

\*Maximum wattage is 15W/ft

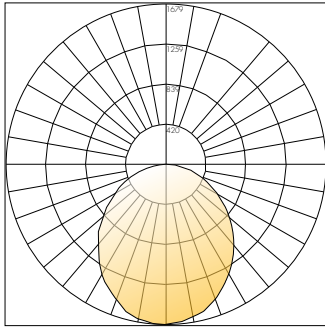
**Dimensions**



	<b>4</b>	<b>8</b>
<b>X<sub>1</sub></b>	48.3"	96.3"

**Photometrics**

Polar Graph - 4' High Output 4000K



Delivered Lumens: 4640  
CRI: 97

**Direct (Down) Lumen Chart:**

OUTPUT SELECTION	LOW	MEDIUM	HIGH
NOMINAL WATTAGE	6W/ft	9W/ft	12W/ft
LUMENS PER FOOT	542	812	1102
<b>4' LENGTH</b>			
System Wattage	24.00	36.00	48.00
Lumen Output	2168	3248	4408
<b>8' LENGTH</b>			
System Wattage	48.00	72.00	96.00
Lumen Output	4336	6496	8816

Lumen values shown are for 3500K models. For other color temperatures, use the below multipliers:  
3000K: 0.90, 4000K: 1.05

For total system wattage consumption and lumen output, add the direct and indirect lumen and wattage data based on output settings desired.

**EX: V2S-D-4-H-40-U-W**

	Direct	Total
Wattage	48.00	73.00
Lumen	4640	7520