



# Venga Profile

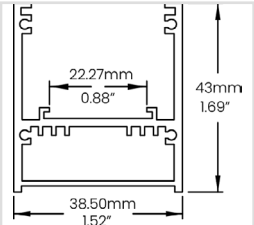
Available in a variety of light intensities and application methods, our Low Voltage Linear Solutions are widely versatile. They can be used either for their functionality, as design elements in a room or both.



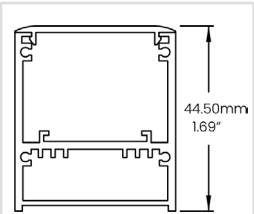
## Highlights

Mounting	Surface Mounted
Material	Aluminum Extrusion (6063-T5)
Features	Optimal diffusion
Recommended for	General lighting, adaptable to most spaces & linear patterns

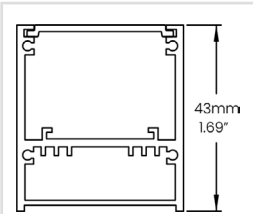
## Dimensions



Venga Profile



Lens : WFC



Lens : WFI

## Aluminum Profile Colour



MBK – Matte Black



MWH – Matte White



CU – Custom; Specify RALK7 colour

## Ordering Guide

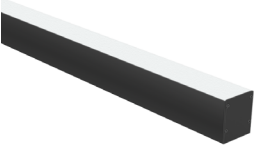
Ex : LWVG-FIE-48IN-MBK-WFC-SMD

Product Code	Length	Aluminum Profile Colour	Lens Options	Installation
LWVG-FIE				
	48IN 48in 96IN 96in	MBK Matte Black MWH Matte White CU Custom (1)	WFC White Frosted Clipped Lens WFI White Frosted Inserted Lens NA None	SMD Surface Mounted WMD Wall Mounted
Each profile is provided with a pair of endcaps including: 1 X Endcap without Hole 1 X Endcap with Hole		(1) Specify RALK7 code	Refer to page 2 for Lens Options	Supplied by Lumen Warm
				Length (in)      Number of Mounting Brackets
				0-48      1 48-84      2 84-96      3

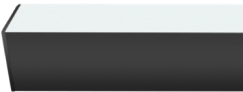
## Notes

# Technical Information

## Lens Options



**WFC**  
White Frosted Clipped Lens



**WFI**  
White Frosted Inserted Lens

## LED Visibility & Light Loss Factor



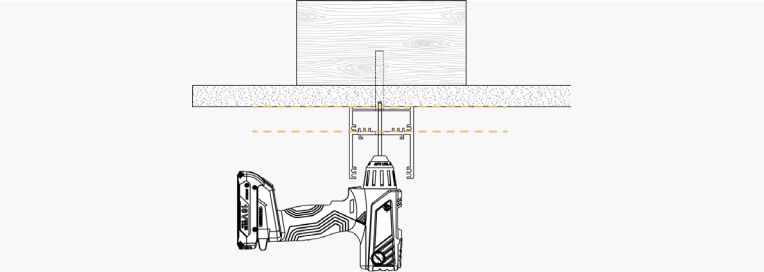
**WFC**  
White Frosted Clipped Lens  
Diffused  
Light Loss: 19%



**WFI**  
White Frosted Inserted Lens  
Diffused  
Light Loss: 35%

## Installation Type

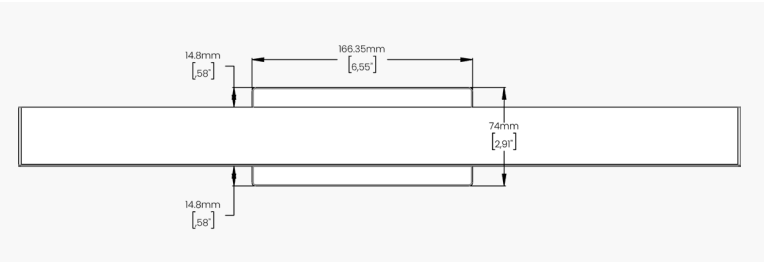
### Surface Mounted



### Details and Ordering

Mounting	Surface Mounted
Quantity	Varies according to ordered length
Notes	Screws for Wood, #8 size, 1-1/2" long

### Wall Mounted



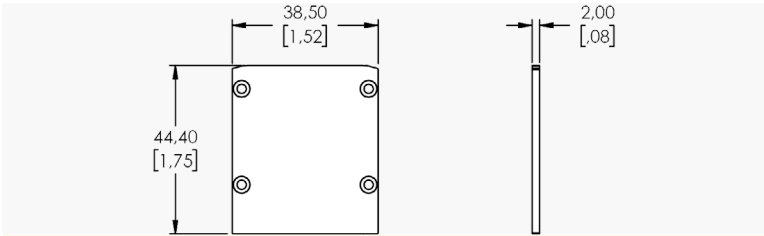
### Details and Ordering

Code	BRK-A00-002
Mounting	Wall Mounted Bracket
Quantity	Varies according to ordered length
Notes	The bracket will be the same colour as the profile

# Technical Information

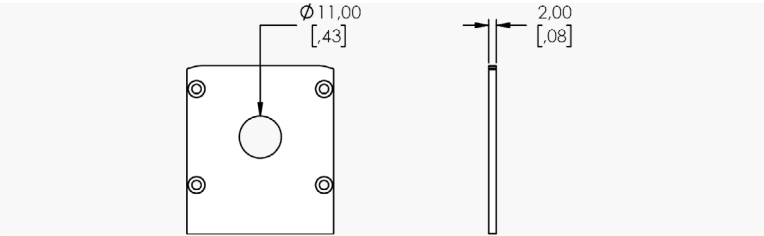
## Endcaps

Without Hole for Lens : WFC



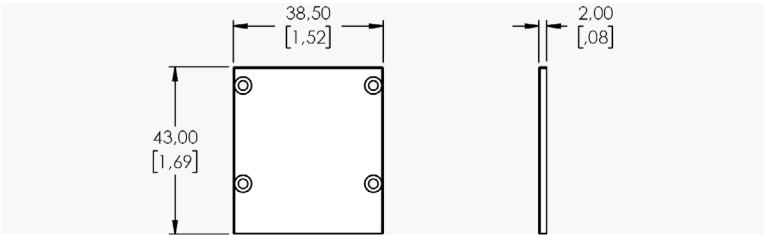
Details and Ordering		
Code	ECP-P16-007- _ _ _	
	To order additional endcaps to those already supplied by Lumen Warm, specify the desired colour by referring to the "Colour" section below.	
Material	Aluminum	
Colour	<b>MBK</b> - Matte Black <b>MWH</b> - Matte White	<b>CU</b> - Custom; Specify RALK7 code

With Hole for Lens : WFC



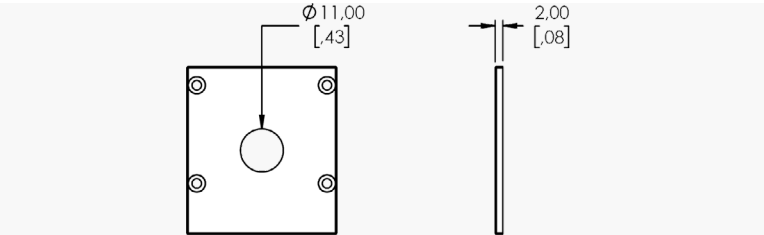
Details and Ordering		
Code	ECP-P16-008- _ _ _	
	To order additional endcaps to those already supplied by Lumen Warm, specify the desired colour by referring to the "Colour" section below.	
Material	Aluminum	
Colour	<b>MBK</b> - Matte Black <b>MWH</b> - Matte White	<b>CU</b> - Custom; Specify RALK7 code

Without Hole for Lens : WFI



Details and Ordering		
Code	ECP-P16-005- _ _ _	
	To order additional endcaps to those already supplied by Lumen Warm, specify the desired colour by referring to the "Colour" section below.	
Material	Aluminum	
Colour	<b>MBK</b> - Matte Black <b>MWH</b> - Matte White	<b>CU</b> - Custom; Specify RALK7 code

With Hole for Lens : WFI



Details and Ordering		
Code	ECP-P16-006- _ _ _	
	To order additional endcaps to those already supplied by Lumen Warm, specify the desired colour by referring to the "Colour" section below.	
Material	Aluminum	
Colour	<b>MBK</b> - Matte Black <b>MWH</b> - Matte White	<b>CU</b> - Custom; Specify RALK7 code

# Technical Information

## Available LED Strips

Static White (Click for linked document)	Lumen Output	Consumption
<a href="#">LWHPC120</a>	120lm/ft - 393.6lm/m	0.91W/ft - 3W/m
<a href="#">LWHPC290</a>	290lm/ft - 951.2lm/m	2.59W/ft - 8.5W/m
<a href="#">LWHPC420</a>	420lm/ft - 1377.6lm/m	3.51W/ft - 11.52W/m
<a href="#">LWHPC700</a>	700lm/ft - 2296lm/m	5.85W/ft - 19.2W/m
<a href="#">LWHP900</a>	900lm/ft - 2952lm/m	6.59W/ft - 21.6W/m
<a href="#">LWHE1150</a>	1150lm/ft - 3772lm/m	7.32W/ft - 24W/m
<a href="#">LWHE1400</a>	1400lm/ft - 4592lm/m	8.78W/ft - 28.8W/m
Dim to Warm (Click for linked document)	Lumen Output	Consumption
<a href="#">LWD2W480</a>	480lm/ft - 1574.4lm/m	5.27W/ft - 17.28W/m
Tunable White (Click for linked document)	Lumen Output	Consumption
<a href="#">LWTW220</a>	220lm/ft - 721.6lm/m	3.05W/ft - 10W/m
<a href="#">LWTW300</a>	300lm/ft - 984lm/m	4.57W/ft - 15W/m
RGBW (Click for linked document)	Lumen Output	Consumption
<a href="#">LWRGBW250</a>	250lm/ft - 820lm/m	4.68W/ft - 15.36W/m