

TYPE:

Olivia 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.



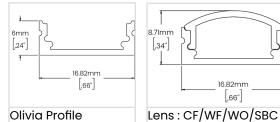
Highlights

ACL - Clear Anodized

Mounting	Surface Mounted in groove with Brackets or Double Sided Tape		
Material	Aluminum Extrusion (6063-T5)		
Features	Thin, discreet, economic & easy to install		
Recommended for	Cove lighting, under cabinet & woodworks		

MWH - Matte White

Dimensions



Aluminum Profile Colour

MBK - Matte Black

RAL K7

CU - Custom; Specify RALK7 colour

CUSTOM

Ordering Guide

Ex: LWOL-FIE-48IN-MBK-CF-SMDBK

Product Code	Length	Aluminum Profile Colour	Lens Options	In	stallation
LWOL-FIE					
	481N 48in 961N 96in	ACL Clear Anodized MBK Matte Black MWH Matte White CU Custom (1)	CF Clear Frosted Lens WF White Frosted Lens WO White Opal Lens SBC Smoked Black Lens (2) NA None	3MT 3M Tape SMDBK Surface Mo ADJBK 180° Adjusto NA None	
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 (2) For pixelation free visuals, Lumen Warm strongly recommends the use of 9001m/ft LEDs.	Supplie Length (in) 0-48 48-84 84-96	d by Lumen Warm Number of Mounting Brackets 2 3 4

Notes



OFFICE AND SHOWROOM 155 Fortin Street, Suite 180, Quebec City, QC GIM 3M2, Canada LAST UPDATE 17/07/2024

Technical Information Lens Options



CF/WF/WO Clear Frosted - White Frosted -White Opal Lens



SBC Smoke Black Lens

LED Visibility & Light Loss Factor



CF Clear Frosted Lens Visible Light Loss: 8.5%

WO White Opal Lens Diffused Light Loss: 37.5%



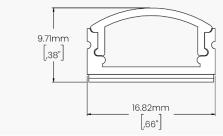
WF White Frosted Lens Barely Visible Light Loss: 23.5%



SBC Smoke Black Lens Barely Visible Light Loss: 70%

Installation Type

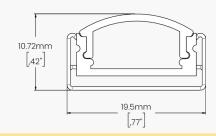




Details and Ordering

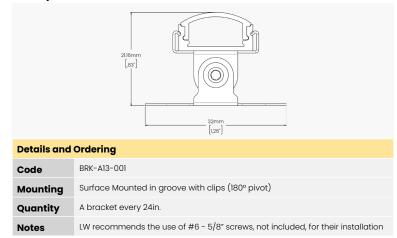
Code	3MT-P91-002
Mounting	Double sided tape
Quantity	Varies according to ordered length.
Notes	LW recommends applying the tape to the entire length of the profile

Surface Mounted With Bracket



Details and Ordering		
Code	BRK-P13-001	
Mounting	Surface Mounted in groove with clips	
Quantity	A bracket every 24in.	
Notes	LW recommends the use of $\#6$ – $5/8"$ screws, not included, for their installation	
Notes	LW recommends the use of #6 - 5/8" screws, not included, for their installation	

180° Adjustable Bracket

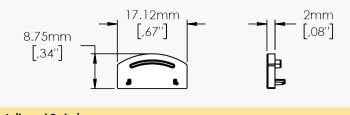




TOLL FREE 1 866 586 3692 TEL. 514 286 0227 info@lumenwarm.com OFFICE AND SHOWROOM 155 Fortin Street, Suite 180, Quebec City, QC GIM 3M2, Canada LAST UPDATE 17/07/2024

Technical Information Endcaps

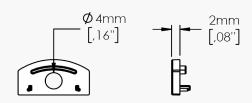
Without Hole for Lens : CF/WF/WO/SBC



Details and Ordering

Code	ECP-P13-019		
	To order additional endcaps to those already supplied by Lumen Warm, specify the desired colour by referring to the "Colour" section below		
Material	ABS Plastic		
Colour	MBK - Matte Black MWH - Matte White	MGR - Matte Grey CU - Custom; Specify RALK7 code	

With Hole for Lens : CF/WF/WO/SBC



Details and Ordering			
Code	ECP-P13-020		
	To order additional endcaps to those already supplied by Lumen Warm, specify the desired colour by referring to the "Colour" section below.		
Material	ABS Plastic		
Colour	MBK - Matte Black MWH - Matte White	MGR - Matte Grey CU - Custom; Specify RALK7 code	

Available LED Strips

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



TOLL FREE 1 866 586 3692 TEL. 514 286 0227 info@lumenwarm.com OFFICE AND SHOWROOM 155 Fortin Street, Suite 180, Quebec City, QC G1M 3M2, Canada LAST UPDATE 17/07/2024