

PROJECT:

TYPE:

QTY:



Jaxson Profile

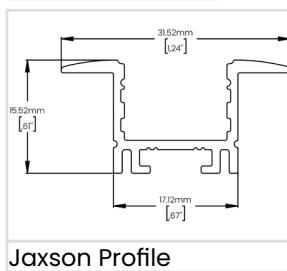
Available in a variety of light intensities and application methods, our Low Voltage Linear Solutions are widely versatile. They can be used either for their functionality, as design elements in a room or both.



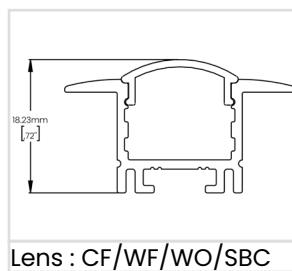
Highlights

Mounting	Recessed
Material	Aluminum Extrusion (6063-T5)
Features	Discreet, optimal diffusion & easy to install
Recommended for	Small recessed application

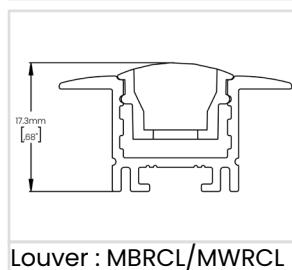
Dimensions



Jaxson Profile

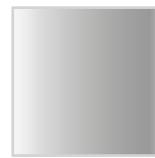


Lens : CF/WF/WO/SBC

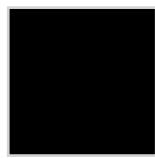


Louver : MBRCL/MWRCL

Aluminum Profile Colour



ACL - Clear Anodized



MBK - Matte Black



MWH - Matte White



CUSTOM RAL K7

CU - Custom; Specify RALK7 colour

Ordering Guide

Ex : LWJX-FIE-48IN-MBK-CF-RCDSB

Product Code	Length	Aluminum Profile Colour	Lens Options	Installation
LWJX-FIE	48IN 48in 96IN 96in	ACL Clear Anodized MBK Matte Black MWH Matte White CU Custom (i)	CF Clear Frosted Lens WF White Frosted Lens WO White Opal Lens SBC Smoked Black Lens (2) MBRCL Matte Black Rectangular Louver MWRCL Matte White Rectangular Louver NA None	RCDSB Recessed with Spring Bracket NA None
Each profile is provided with a pair of endcaps including: 1 X Endcap without Hole 1 X Endcap with Hole		(i) Specify RALK7 code	Refer to page 2 for Lens Options (2) For pixelation free visuals, Lumen Warm strongly recommends the use of 900lm/ft LEDs.	Supplied by Lumen Warm Length (in) Number of Mounting Brackets 0-48 2 48-84 3 84-96 4

Notes

LUMEN
WARM

 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

Technical Information

Lens Options



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



SBC
Smoke Black Lens



MWRCL
Matte White Rectangular Louver



MBRCL
Matte Black Rectangular Louver

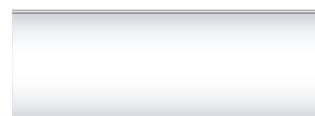
LED Visibility & Light Loss Factor



CF
Clear Frosted Lens
Visible
Light Loss: 8.5%



WF
White Frosted Lens
Barely Visible
Light Loss: 23.5%



WO
White Opal Lens
Diffused
Light Loss: 37.5%



SBC
Smoke Black Lens
Barely Visible
Light Loss: 70%



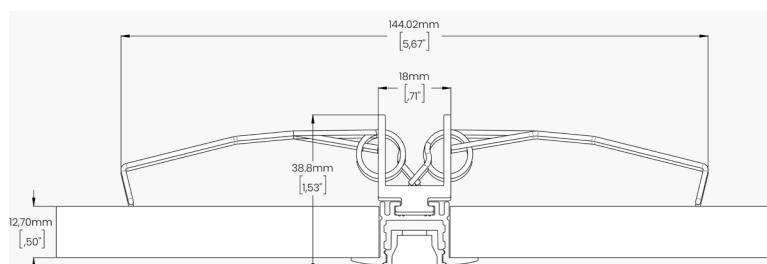
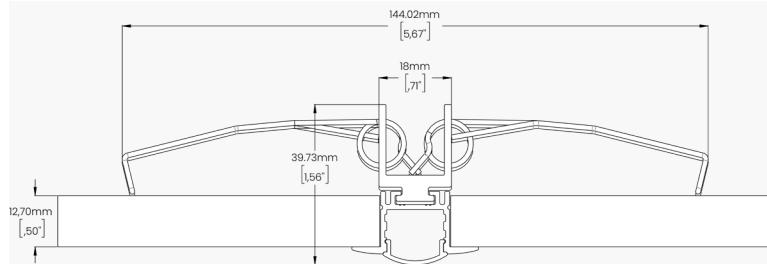
MWRCL
Matte White Rectangular Louver
Visible
Light Loss: 4%



MBRCL
Matte Black Rectangular Louver
Visible
Light Loss: 8%

Installation Type

Recessed with Spring Bracket



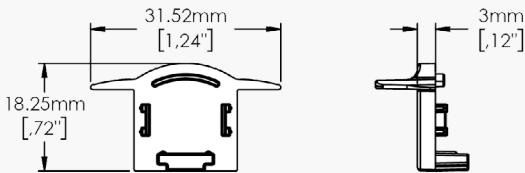
Details and Ordering

Code	BRK-PIO-001
Mounting	Recessed
Quantity	A bracket every 24in
Notes	Handle carefully, springs can cause injuries or damage the ceiling if released abruptly

Technical Information

Endcaps

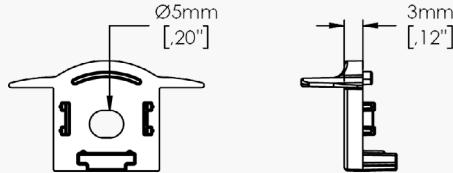
Without Hole for Lens : CF/WF/WO/MWRCL/MBRCL



Details and Ordering

Code	ECP-P13-011----		
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/MWRCL/MBRCL

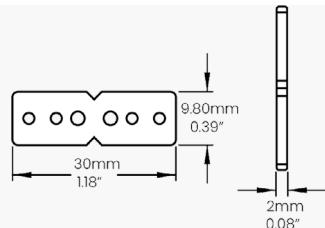


Details and Ordering

Code	ECP-P13-012----		
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	

Joining Accessories

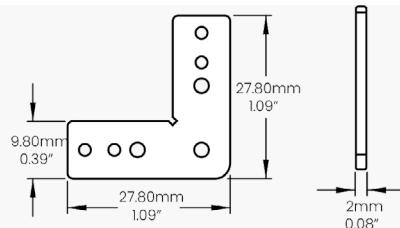
Straight



Details and Ordering

Code	JNR-P91-001
-------------	-------------

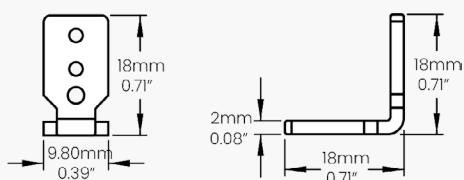
Flat Corner



Details and Ordering

Code	JNR-P91-002
-------------	-------------

Angle Corner



Details and Ordering

Code	JNR-P91-003
-------------	-------------

Technical Information

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
LWTW220	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