

PROJECT:

TYPE:

QTY:



## Palazo Master Profile

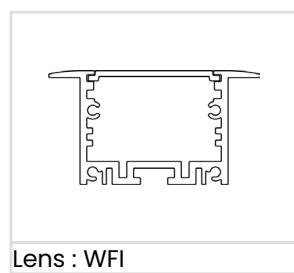
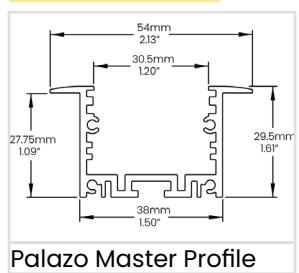
Available in a variety of light intensities and application methods, our Low Voltage Linear Solutions are widely versatile. They can be used either for their functionality, as design elements in a room or both.



### Highlights

|                        |   |
|------------------------|---|
| <b>Mounting</b>        | Recessed with Spring Bracket or with Phantom Bracket                      |
| <b>Material</b>        | Aluminum Extrusion (6063-T5)  |
| <b>Features</b>        | Easy to install & optimal diffusion                                       |
| <b>Recommended for</b> | Architectural recessed linear, flexible lighting system & linear patterns |

### Dimensions



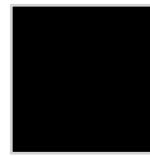
Palazo Master Profile

Lens : WFI

### Aluminum Profile Colour



ACL - Clear Anodized



MBK - Matte Black



MWH - Matte White



CU - Custom; Specify RALK7 colour

### Ordering Guide

Ex : LWPAMP-FIE-48IN-MBK-WFI-RCDSB

| Product Code  | Length                      | Aluminum Profile Colour   | Lens Options                               | Installation   |             |                             |      |   |       |   |       |   |
|---|-----------------------------|---|--|--|-------------|-----------------------------|------|---|-------|---|-------|---|
| <b>LWPAMP-FIE</b>   |                             |   |  |  |             |                             |      |   |       |   |       |   |
|   | 48IN 48in<br>96IN 96in      | ACL Clear Anodized<br>MBK Matte Black<br>MWH Matte White<br>CU Custom (i) | WFI White Frosted Inserted Lens<br>NA None | RCDSB Recessed with Spring Bracket<br>PMBK Recessed with Phantom Bracket<br>NA None  |             |                             |      |   |       |   |       |   |
| Each profile is provided with a pair of endcaps including:<br>1 X Endcap without Hole<br>1 X Endcap with Hole |                             | (i) Specify RALK7 code  | Refer to page 2 for Lens Options           | Supplied by Lumen Warm   |             |                             |      |   |       |   |       |   |
|   |                             |   |  | <table border="1"> <thead> <tr> <th>Length (in)</th><th>Number of Mounting Brackets</th></tr> </thead> <tbody> <tr> <td>0-48</td><td>2</td></tr> <tr> <td>48-84</td><td>3</td></tr> <tr> <td>84-96</td><td>4</td></tr> </tbody> </table> | Length (in) | Number of Mounting Brackets | 0-48 | 2 | 48-84 | 3 | 84-96 | 4 |
| 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](mailto: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



WFI

White Frosted Inserted Lens

## LED Visibility & Light Loss Factor



WFI

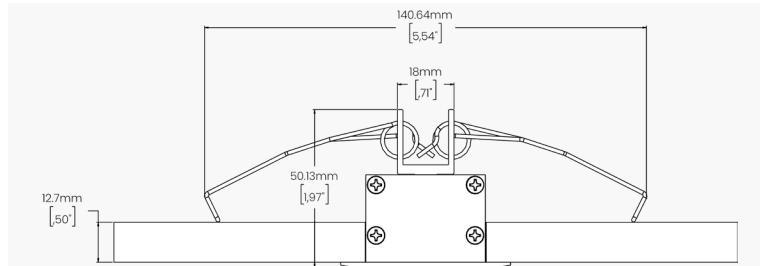
White Frosted Inserted Lens

Barely Visible

Light Loss: 23.5%

## Installation Type

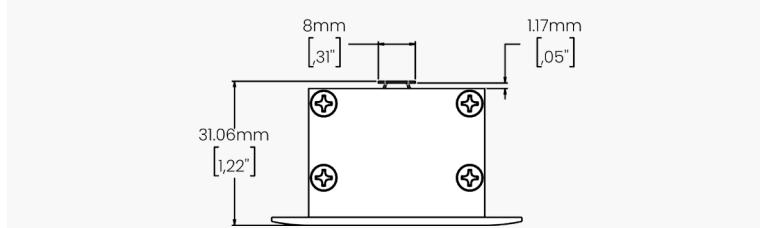
### Recessed with Spring Bracket



### Details and Ordering

|                 |   |
|-----------------|---|
| <b>Code</b>     | BRK-PI0-001   |
| <b>Mounting</b> | Recessed  |
| <b>Quantity</b> | A bracket every 24in  |
| <b>Notes</b>    | Handle carefully, springs can cause injuries or damage the ceiling if released abruptly |

### Recessed with Phantom Bracket



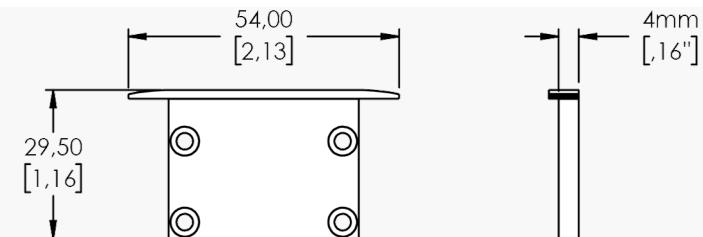
### Details and Ordering

|                 |   |
|-----------------|---|
| <b>Code</b>     | BRK-PI3-001   |
| <b>Mounting</b> | Recessed  |
| <b>Quantity</b> | A bracket every 24in  |
| <b>Notes</b>    | LW recommends the use of #6 - 5/8" screws, not included, for their installation |

# Technical Information

## Endcaps

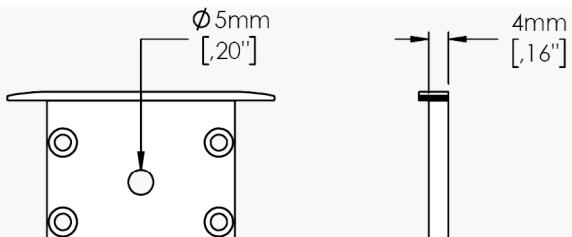
### Without Hole



### Details and Ordering

|   |  |   |
|---|--|---|
| <b>Code</b>   | ECP-P16-001- ---                                     |   |
| To order additional endcaps to those already supplied by Lumen Warm, specify the desired colour by referring to the "Colour" section below. |  |   |
| <b>Material</b>   | Aluminum   |   |
| <b>Colour</b>   | <b>MBK</b> - Matte Black<br><b>MWH</b> - Matte White | <b>MGR</b> - Matte Grey<br><b>CU</b> - Custom; Specify RALK7 code |

### With Hole



### Details and Ordering

|   |  |   |
|---|--|---|
| <b>Code</b>   | ECP-P16-002- ---                                     |   |
| To order additional endcaps to those already supplied by Lumen Warm, specify the desired colour by referring to the "Colour" section below. |  |   |
| <b>Material</b>   | Aluminum   |   |
| <b>Colour</b>   | <b>MBK</b> - Matte Black<br><b>MWH</b> - Matte White | <b>MGR</b> - Matte Grey<br><b>CU</b> - Custom; Specify RALK7 code |

## Available LED Strips

| Static White (Click for linked document)  | Lumen Output          | Consumption         |
|---|-----------------------|---------------------|
| <a href="#">LWHP120</a>                   | 120lm/ft - 393.6lm/m  | 0.91W/ft - 3W/m     |
| <a href="#">LWHP290</a>                   | 290lm/ft - 951.2lm/m  | 2.59W/ft - 8.5W/m   |
| <a href="#">LWHP420</a>                   | 420lm/ft - 1377.6lm/m | 3.51W/ft - 11.52W/m |
| <a href="#">LWHP700</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 |