

Date:

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Comments:

# FIRE RATED SLIM PANELS

## PRODUCT OVERVIEW

Introducing our Fire Rated Slim Panel, a versatile lighting solution available in white. With 5CCT selectability, it offers flexibility for your preferred ambiance. It's cETLus certified, ensuring safety and performance standards. Designed for indoor use, it's fire-resistant with a 2-hour fire rating and airtight construction, providing safety and energy efficiency. Choose style and peace of mind with our Fire Rated Slim Panel.



### ARANI LED Fire Rated Led Slim Panels Specifications

<b>Electrical Characteristics</b>	<ul style="list-style-type: none"> <li>• Input current: 75mA for SL4, 120mA for SL6</li> <li>• Input Voltage: 120Vac</li> <li>• Rated Power: 9W for the 4" and 14W for the 6"</li> <li>• Power factor: &gt; 0.95</li> </ul>
<b>IP Rating</b>	<ul style="list-style-type: none"> <li>• IP44: suitable for damp location</li> </ul>
<b>IC Rating</b>	Type IC
<b>Colour Temperature</b>	<ul style="list-style-type: none"> <li>• Selectable between 2700K/3000K/3500K/4000K and 5000K</li> </ul>
<b>Beam Angle</b>	<ul style="list-style-type: none"> <li>• 108°</li> </ul>
<b>Colour Rendering Index</b>	<ul style="list-style-type: none"> <li>• +90</li> </ul>
<b>Lumen output</b>	<ul style="list-style-type: none"> <li>• 900lm for SL4, 1400lm for SL6</li> </ul>
<b>Operating Temperatures</b>	<ul style="list-style-type: none"> <li>• -20°C to 40°C</li> </ul>
<b>Dimmable</b>	<ul style="list-style-type: none"> <li>• Triac Base</li> </ul>
<b>Sizes Available</b>	<ul style="list-style-type: none"> <li>• 4"</li> <li>• 6"</li> </ul>
<b>Colours Available</b>	<ul style="list-style-type: none"> <li>• White</li> </ul>
<b>Codes &amp; Standards</b>	<ul style="list-style-type: none"> <li>• ETL</li> </ul>
<b>Lifetime</b>	<ul style="list-style-type: none"> <li>• 50 000 hours</li> </ul>
<b>Warranty</b>	<ul style="list-style-type: none"> <li>• 5 years</li> </ul>



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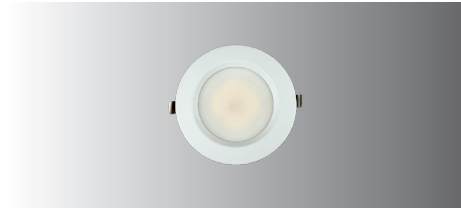
## COLOURS AND SIZES

4" Fire Rated Slim Panels



**SL4FR-VAR-R-WH-FR-V3**

6" Fire Rated Slim Panels



**SL6FR-VAR-R-WH-FR-V3**

## ORDERING INFORMATION

Series	Rated Power	Equivalent to	LED Qty	Colour Temp	Output Lumen	Cut out	Dimensions	Trim Colour	Ordering Code
4" Fire Rated Slim Panels	9W	56W	20	CCT Selectable 2700K 3000K 3500K 4000K 5000K	2700K: 931 3000K: 946 3500K: 972 4000K: 987 5000K: 1004	4.13"	Ø 5.11"x1.39" (Ø 13cm x 3.55cm)	White	SL4FR-VAR-R-WH-V3
6" Fire Rated Slim Panels	14W	87W	12	CCT Selectable 2700K 3000K 3500K 4000K 5000K	2700K: 1375 3000K: 1389 3500K: 1407 4000K: 1425 5000K: 1451	6.10"	Ø 7.16"x1.39" (Ø 18.2cm x 3.55cm)	White	SL6FR-VAR-R-WH-V3



\*This icon indicates a STOCK item: Look for this Same Day Shipping icon below in 'Ordering Information' for products that ship on the same day (orders placed before 3pm) from Montreal, Quebec / Calgary, Alberta



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## APPROVED DIMMERS

### List of approved dimmers for our Slim Panels

The dimmers below have been tested and found to function properly with the specified product. Absence of a dimmer model on this list does not indicate incompatibility with the product, it means that they have not been tested:

Dimmer	Flicker
Arani DM1-150W-SL-3-WH-V2	NO
Leviton 6618	NO
Leviton RPI06	NO
Leviton 6631	NO
Leviton 6681-W	NO
Leviton IPL-06	NO
Leviton 6633	NO
Leviton 6621	NO
Leviton 6674	NO
Lutron SCL-153PH-WH-C	NO
Lutron CTCL-153PDH-WH-C	NO
Lutron S-603PG	NO

Dimmer	Flicker
Lutron S-600	NO
Lutron SLV-600P	NO
Lutron DVCL-153P-WH	NO
Lutron PD-6WCL	NO
Cooper RI306P-VW-K2	NO
Cooper SI10P	NO
Cooper SI061-W-K	NO
Eaton SUL06P	NO
TP-LINK Kasa Smart-HS220	NO

## VAPOUR BARRIER

Our 4-inch and 6-inch Vapor Barriers are designed to stop moisture from getting in. It acts like a strong shield, preventing condensation and mold in buildings. Made from high-quality materials, it fits well and offers great protection from humidity, ensuring your construction projects last.



4" Vapour Barrier  
**SL4-VBE-V1**



6" Vapour Barrier  
**SL6-VBE-V1**

Series	Compatible with	Dimensions	Ordering Code
4" Vapour Barrier	4" Fire Rated Slim Panels	17.25" X 7.5" X 5.75"	SL4-VBE-V1
6" Vapour Barrier	6" Fire Rated Slim Panels	14.25" X 9" X 4"	SL6-VBE-V1



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## **OPTIONAL EXTENSION CABLE**

If you need to extend the distance between the driver box and the light fixture, you can use our optional 4ft extension cables to increase the distance to a maximum of 24 feet. They are sold separately from the fixtures. This option is available for Gimbals and High Lumen Gimbals too.



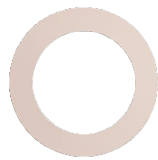
4ft Extension Cable

**EX-SLFL-4FT**

Series	Compatible with	Length	Ordering Code
Extension Cable	LED SLim Panel V3	4ft	EX-SLFL-4FT

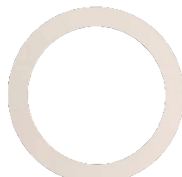
## **OPTIONAL GOOF RINGS**

If the hole where the fixture is to be installed is larger than the trim of the fixture, you can use our optional goof rings to expand the coverage diameter. They are sold separately from the fixtures.



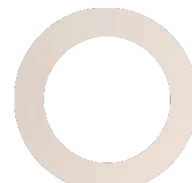
5 1/2" Goof Ring

**SL4-GR-WH-512-V1**



7 5/8" Goof Ring

**SL6-GR-WH-758-V1**



8 5/8" Goof Ring

**SL6-GR-WH-858-V1**

Series	Compatible with	Colour	Ordering Code
5 1/2" Goof Ring	4" LED Slim Panel V3	White	SL4-GR-WH-512-V1
7 5/8" Goof Ring	6" LED Slim Panel V3	White	SL6-GR-WH-758-V1
8 5/8" Goof Ring	6" LED Slim Panel V3	White	SL6-GR-WH-858-V1



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## PAST PROJECTS



Kitchen, Dining Area, and Living Room in Private Residence



Stairwell at Club Atwater



Gym at Club Atwater



Corridor at Club Atwater



Kitchen and Dining Area at Club Atwater