

# Long Linear OSLO<sup>®</sup> Strips

ILS-O#15-####-0480-SC211-WIR200.

ILS-O#30-####-1061-SC211-WIR200.

## Product Overview

With the ability to produce up to 1.1 Metre strips, ILS now have the capability of mounting from 15 (480mm) to 30 (1061mm) high power OSLO<sup>®</sup> SSL LEDs. ILS OSLO<sup>®</sup> Strips use the latest OSLO<sup>®</sup> SSL ThinGan (UX:3) LEDs. OSRAM's latest power chip technology remains efficient even at the highest drive currents and with a low thermal resistance, it ensures cool running and a highly efficient product. Other lengths are available in 786mm and 930mm.

## Accessories Designed for the Long Linear Strips



Diffused plastic lens covers which work in conjunction with the Long linear Light engines and linear extrusions.



ILS have produced a range of high-performance, cost effective Thermal Interface Materials (TIM) to perfectly match their standard products.

Our product fills the air pockets between the two surfaces, forming a continuous layer to conduct heat away from the LED to the heatsink. As you'd imagine, this is why it's called thermal interface material.

ILS offer TIM in three options – double sided adhesive, single sided adhesive and no adhesive.



Select from our range of IP rated AC/DC LED drivers suitable for use with our range of LED engines. All tried and tested ready to plug and play...

Aluminium Alloy Heat Sinks to be used with our standard range of our Long Linear strips, along with various accessories designed for mounting to a fixture. Hanging kits are also available to suspend the strips in mid air.



The majority of the products in this flyer is available for sale through RS. If you require small quantities please go to their website to check stock.

**OSLON 80 15 Long Linear Strip (480mm)**

LED Colour	ILS PART NUMBER	Description	Typ Brightness @ 350mA
Hot White 2700K	ILS-ON15-HWWH-0480-SC211-WIR200.	OSLON 80 Power Linear Hot White 2700K	1620lm
Warm White 3000K	ILS-ON15-WMWH-0480-SC211-WIR200.	OSLON 80 Power Linear Warm White 3000K	1695lm
Quartz White 3500K	ILS-ON15-QZWH-0480-SC211-WIR200.	OSLON 80 Power Linear Quartz White 3500K	1695lm
Neutral White 4000K	ILS-ON15-NUWH-0480-SC211-WIR200.	OSLON 80 Power Linear Neutral White 4000K	1695lm
White 5000K	ILS-ON15-WHWH-0480-SC211-WIR200.	OSLON 80 Power Linear Star White 5000K	1875lm
Street White 5700K	ILS-ON15-STWH-0480-SC211-WIR200.	OSLON 80 Power Linear Street White 5700K	2160lm
Ultra White 6500K	ILS-ON15-ULWH-0480-SC211-WIR200.	OSLON 80 Power Linear Ultra White 6500K	2160lm

**OSLON 150 15 Long Linear Strip (480mm)**

LED Colour	ILS PART NUMBER	Description	Typ Brightness @ 350mA
Hot White 2700K	ILS-OW15-HWWH-0480-SC211-WIR200.	OSLON 150 Power Linear Hot White 2700K	1620lm
Warm White 3000K	ILS-OW15-WMWH-0480-SC211-WIR200.	OSLON 150 Power Linear Warm White 3000K	1695lm
Quartz White 3500K	ILS-OW15-QZWH-0480-SC211-WIR200.	OSLON 150 Power Linear Quartz White 3500K	1695lm
Neutral White 4000K	ILS-OW15-NUWH-0480-SC211-WIR200.	OSLON 150 Power Linear Neutral White 4000K	1695lm
White 5000K	ILS-OW15-WHWH-0480-SC211-WIR200.	OSLON 150 Power Linear Star White 5000K	1875lm
Street White 5700K	ILS-OW15-STWH-0480-SC211-WIR200.	OSLON 150 Power Linear Street White 5700K	2160lm
Ultra White 6500K	ILS-OW15-ULWH-0480-SC211-WIR200.	OSLON 150 Power Linear Ultra White 6500K	2160lm

**OSLON Square 15 Long Linear Strip (480mm)**

LED Colour	ILS PART NUMBER	Description	Typ Brightness @ 700mA
Hot White 2700K	ILS-OO15-HWWH-0480-SC211-WIR200.	OSLON Square Power Linear Hot White 2700K	2805lm
Warm White 3000K	ILS-OO15-WMWH-0480-SC211-WIR200.	OSLON Square Power Linear Warm White 3000K	3135lm
Quartz White 3500K	ILS-OO15-QZWH-0480-SC211-WIR200.	OSLON Square Power Linear Quartz White 3500K	3135lm
Neutral White 4000K	ILS-OO15-NUWH-0480-SC211-WIR200.	OSLON Square Power Linear Neutral White 4000K	3300lm
White 5000K	ILS-OO15-WHWH-0480-SC211-WIR200.	OSLON Square Power Linear Star White 5000K	3300lm
Street White 5700K	ILS-OO15-STWH-0480-SC211-WIR200.	OSLON Square Power Linear Street White 5700K	4425lm
Ultra White 6500K	ILS-OO15-ULWH-0480-SC211-WIR200.	OSLON Square Power Linear Ultra White 6500K	4425lm

**OSLON 80 30 Long Linear Strip (1061mm)**

LED Colour	ILS PART NUMBER	Description	Typ Brightness @ 350mA
Hot White 2700K	ILS-ON30-HWWH-1061-SC211-WIR200.	OSLON 80 Power Linear Hot White 2700K	3240lm
Warm White 3000K	ILS-ON30-WMWH-1061-SC211-WIR200.	OSLON 80 Power Linear Warm White 3000K	3390lm
Quartz White 3500K	ILS-ON30-QZWH-1061-SC211-WIR200.	OSLON 80 Power Linear Quartz White 3500K	3390lm
Neutral White 4000K	ILS-ON30-NUWH-1061-SC211-WIR200.	OSLON 80 Power Linear Neutral White 4000K	3390lm
White 5000K	ILS-ON30-WHWH-1061-SC211-WIR200.	OSLON 80 Power Linear Star White 5000K	3750lm
Street White 5700K	ILS-ON30-STWH-1061-SC211-WIR200.	OSLON 80 Power Linear Street White 5700K	4320lm
Ultra White 6500K	ILS-ON30-ULWH-1061-SC211-WIR200.	OSLON 80 Power Linear Ultra White 6500K	4320lm

**OSLON 150 30 Long Linear Strip (1061mm)**

LED Colour	ILS PART NUMBER	Description	Typ Brightness @ 350mA
Hot White 2700K	ILS-OW30-HWWH-1061-SC211-WIR200.	OSLON 150 Power Linear Hot White 2700K	3240lm
Warm White 3000K	ILS-OW30-WMWH-1061-SC211-WIR200.	OSLON 150 Power Linear Warm White 3000K	3390lm
Quartz White 3500K	ILS-OW30-QZWH-1061-SC211-WIR200.	OSLON 150 Power Linear Quartz White 3500K	3390lm
Neutral White 4000K	ILS-OW30-NUWH-1061-SC211-WIR200.	OSLON 150 Power Linear Neutral White 4000K	3390lm
White 5000K	ILS-OW30-WHWH-1061-SC211-WIR200.	OSLON 150 Power Linear Star White 5000K	3750lm
Street White 5700K	ILS-OW30-STWH-1061-SC211-WIR200.	OSLON 150 Power Linear Street White 5700K	4320lm
Ultra White 6500K	ILS-OW30-ULWH-1061-SC211-WIR200.	OSLON 150 Power Linear Ultra White 6500K	4320lm

**OSLON Square 30 Long Linear Strip (1061mm)**

LED Colour	ILS PART NUMBER	Description	Typ Brightness @ 700mA
Hot White 2700K	ILS-OO30-HWWH-1061-SC211-WIR200.	OSLON Square Power Linear Hot White 2700K	5610lm
Warm White 3000K	ILS-OO30-WMWH-1061-SC211-WIR200.	OSLON Square Power Linear Warm White 3000K	6270lm
Quartz White 3500K	ILS-OO30-QZWH-1061-SC211-WIR200.	OSLON Square Power Linear Quartz White 3500K	6270lm
Neutral White 4000K	ILS-OO30-NUWH-1061-SC211-WIR200.	OSLON Square Power Linear Neutral White 4000K	6600lm
White 5000K	ILS-OO30-WHWH-1061-SC211-WIR200.	OSLON Square Power Linear Star White 5000K	6600lm
Street White 5700K	ILS-OO30-STWH-1061-SC211-WIR200.	OSLON Square Power Linear Street White 5700K	8850lm
Ultra White 6500K	ILS-OO30-ULWH-1061-SC211-WIR200.	OSLON Square Power Linear Ultra White 6500K	8850lm

**For further information please contact ILS**

The values contained in this data sheet can change due to technical innovations. Any such changes will be made without separate notification.