

SG- & SP- Sleek Plus™ Mini Fluorescent Series

What is it used for?

The [SG-](#) series of grounded fixtures and the [SP-](#) series of non-grounded fixtures can be used in undercabinet, cove, and shelf lighting as well as backlighting of signs and panels. The Sleek Plus™ can be linked for longer runs and is available in an adjustable version for better control of light output.

What is unique about it?

The Sleek Plus™ is an award winning series that continues to be the leading miniature fluorescent product line in the market. This is time tested and patented collection of high-performance fixtures. The important differences between JESCO's Sleek Plus™ and other similar-looking products are as follows:

- 1) **UL listing** – We have several installation options specifically aimed at US residential and commercial NEC code compliant specifications.
- 2) **Complete Vertical and Horizontal Product Offering** – We offer the Sleek Plus™ series as either a single or a twin lamp fixture, wired for grounded plugs or non-grounded plugs, designed as either fixed or adjustable, lamped with either T4, T5 or T5HO fluorescent lamps in wattages from 6W to 54W and in white color temperatures of 3000⁰ to 6400⁰K as well as red, blue, black, and green. The fixtures are available in many fixture lengths. Replacement lamps are also available for all the different variations.
- 3) **Product design** – These fixtures have the thinnest profile in the market today. Also, our unique plug and play system simplifies installation and is a favorite with installers across the country.
- 4) **Long runs** – These fixtures have a maximum run of 360 watts in total fixtures.
- 5) **Accessories** – JESCO offers a deep line of [grounded](#) and [non-grounded](#) accessories with a multitude of contractor hardwire and plug-connected installation options all intended to simultaneously satisfy the designer, the installer and the electrical inspector - all while pleasing the owners bank account and eye.

What is the standard operating voltage for the Sleek Plus™ series?

These products are a line voltage system and work at standard 120V.

What is the maximum run length possible using Sleek Plus™ series?

The Sleek Plus™ is linkable and has a maximum run of 360 watts in total fixtures.

This does not include any connections between the fixtures thereby extending the overall reach of the product. The overall maximum reach needs to be determined by a qualified electrician based on your power in the building.



Is there a minimum installed run length for the Sleek Plus™ series?

No, there is no minimal installed length.

How can I mount the fixtures end-to-end without any gaps?

Both the grounded and non-grounded fixtures in the Sleek Plus™ series are provided with one direct connector, [SG-DC](#) or [SP-DC](#) respectively. These direct connectors allow fixtures to be easily connected end-to-end to form one continuous run which provides a uniform and unbroken output of light.

How can I connect lengths around obstacles?

Do you have a jumper cable?

The Sleek Plus™ product line has an extensive offering of [grounded connecting cables](#) and [non-grounded connecting cables](#) for every application – from 6" to 36".

How do I mount the Sleek Plus™?

The Sleek Plus™ mounts with our mounting clips. Two [0°](#) and two [45°](#) clips are provided with each fixture. We also offer [90°](#) clips and [fully adjustable](#) clips which help meet any mounting situation.

Is the Sleek Plus™ waterproof?

No, the Sleek Plus™ is not designed for use in wet locations.

For wet location applications please refer to our [DL-RS](#) Rigid Strip LED wet location product line which is specifically designed for Wet and Outdoor installation conditions.

Can I plug the Sleek Plus™ directly in to a standard 120V US outlet?

Yes, this product line plugs into any household or commercial two or three prong outlet.

How do I handle awkward entry angles for my power cords?

We offer a standard straight power cord in various lengths ([grounded](#) and [non-grounded](#)) as well as a 6 foot right angle version that enters from the front ([grounded](#) and [non-grounded](#)) and a 6 foot right angle version that enters from the back ([grounded](#) and [non-grounded](#)) to help meet all your wiring needs.

Can I dim it?

Can I connect it to my building control system?

No. This system is not dimmable. It is an on/off system only controlled by a remote or in-line switch in a [metal box](#) or in a [plastic box](#).



What are the different colors of light offered?

We offer our fluorescent lamps in a White Kelvin color temperatures of 3000°K, 3500°K, 4100°K, 5000°K and 6400°K.

The lower the color temperature the warmer the color - 3000°K is considered warm white and 6400°K is considered cool white.

We also offer fluorescent lamps in red, blue, black, and green.

How do I replace the Sleek Plus™?

Typically, you will not see any failures in our Sleek Plus™ for many, many years. In the rare event of a premature failure, a section can be replaced within an installed run by simply unplugging the bad section and replacing it with a new one. Lamps are also easily replaceable. For our fixed fixtures, simply pop off the protective lens and relamp – see our short [video](#). For our adjustable fixtures, here is an [instruction sheet](#) that explains how to replace a lamp.

What are the recommended applications for the Sleek Plus™?

Recommended applications for the Sleek Plus™ series include coves, display cases, offices stores and restaurant, architectural features, corporate showrooms and exhibition display, residential shelves and counters, accenting point of purchase display, signage applications, backlighting of glass and acrylic panels or cut out forms, lighting toe-kick areas, undercabinet task lighting.

