

ARCOFLEX

High performance flexible ambient lighting

Arcoflex

The perfect flexible strip lighting solution, the Arcoflex is built tough and designed to bend with the contours of any design or facade. With IP67 and IK10 as standard rating and further Chemical and UV resistance, the only limitation is your imagination and creative aspirations.

Light for the Details

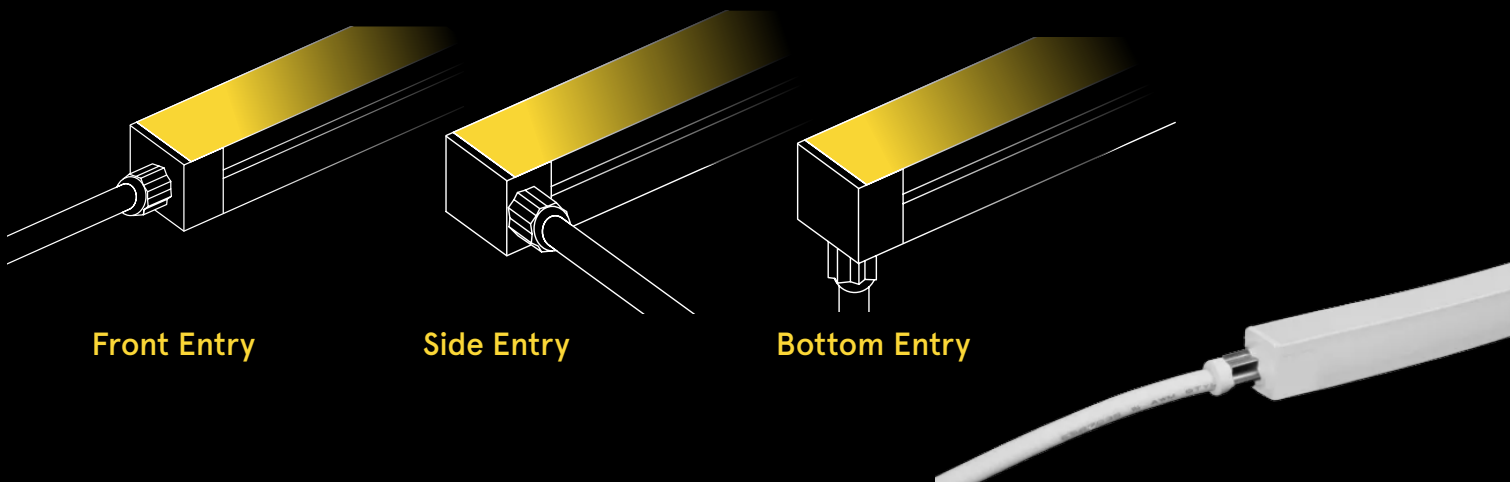
Arcoflex offers two options, Top Lit and Side Lit, designed to bend in the directions your project requires.

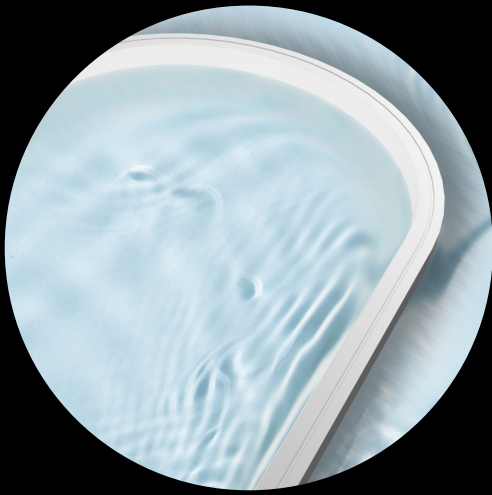
Top Lit Install it onto Architectural Features to highlight contours, or under benches and within coves to create warm glows.

Side Lit to wrap around columns, and mirrors or slot into coves for efficient and dynamic solutions.

Choose between Three Power Feeds

Arcoflex provides 3 types of cable entry, allowing you to match the best system to your installation space.





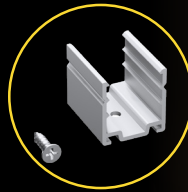
Built to Last

Arcoflex is suitable for outdoor lighting applications. With robust IP67 and IK10* ratings, it stands strong against water, dust, and impact. Engineered for longevity, it delivers L70 B10 at 54,000 hours and resists both UV exposure and harsh solvents – ensuring performance that endures.

** Top Lit IK10, Side Lit IK08*

Easy Installation

The Arcoflex system includes mounting clips that are easy to install and offers additional accessories like mounting kits and aluminium profiles to ensure the best results.



Perfect Uniformity

Combined with SCDM2 Single Bin Chips, the Arcoflex has a thick silicone body and diffuser that provides uniform and consistent lighting along its entire length*, eliminating dark spots.

** Max Run Length 28m @ 4.8W*

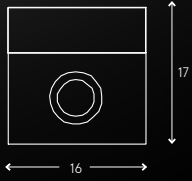
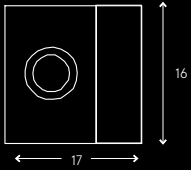
Colour that Fits

The Arcoflex is setup with multiple single CCT options, Tunable and RGB(W) options including Pixel Blending.

RGB / RGBW

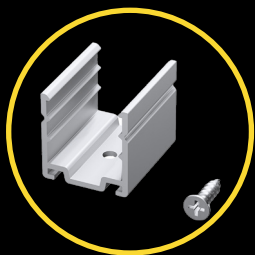
RGB / RGBW Pixels

Specification

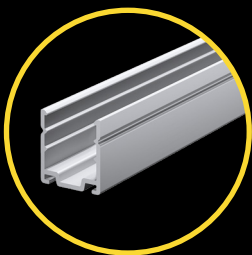
	Arcoflex Top Lit	Arcoflex Side Lit
Line Drawing		
Mounting	Surface Mounted Recessed	
Flux Range *Subject to configuration	1016 Lm/m @ White (3000K / 4000K) 952 Lm/m @ Tunable White (2700K / 5000K)	824 Lm/m @ White (3000K / 4000K) 781 Lm/m @ Tunable White (2700K / 5000K)
Power Consumption Range *Subject to configuration	4.8 W/m - 14.4 W/m	
Luminous Efficacy *Subject to configuration	Up to 73.1 Lm/W	Up to 61.2 Lm/W
Maximum Running Length	Up to 28m @ 4.8 W/m	
Correlated Colour Temperature	1-CCT: 2200K / 2700K / 3000K / 3500K / 4000K / 5300, CRI90+ 2 SDCM 3-CCT: 2700K / 3500K / 5300K, CRI80+ 3 SDCM RGB/W RGB/W Pixels	

Accessories

Complement your Arcoflex solution with a selection of accessories, from mounting clips to straight or curved profiles, pick one that fits your need.



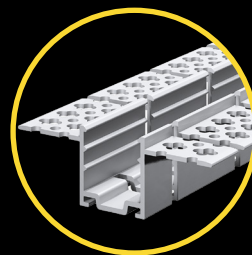
Mounting Kit



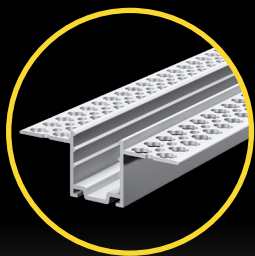
Straight Profile



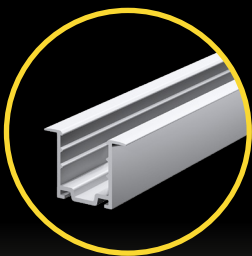
Curved Profile



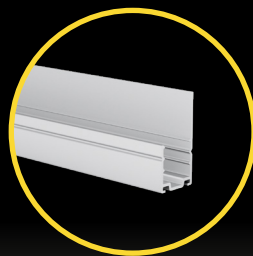
Curved Trimless



Straight Trimless



Recessed Profile



Baffled Profile



IP67 Connector

INTEGRATE LIGHT WITH LIFE, BEAUTIFULLY
