

SL7975 LINEAR SMD FLEXLITE ROUND

Superlight LED Flexlite is a super-vibrant, flexible LED product that is designed for direct illumination situations where the light source is seen, such as the exterior of buildings & structures. Available in 5 vibrant LED colours & RGB, the product is a preferred alternative to neon and other products due to its much safer voltage and ease of installation.

SPECIFICATIONS

| | |
|----------------------------|-----------------------------------|
| Input Voltage: | 24VDC |
| Max Power Consumption: | 12W Per Mtr |
| LED Classification: | SMD |
| Viewing Angle: | 270° |
| Dimensions (h x w): | 26x12mm |
| Operating Temperature: | -5 - +55°C |
| Colour Change Control Via: | Use Any Superlight RGB Controller |

PHOTOMETRIC INFORMATION

| | |
|-----------|---------------------------------|
| SL7975-11 | Typical Wavelength: RED 650nm |
| SL7975-12 | Typical Wavelength: GREEN 540nm |
| SL7975-13 | Typical Wavelength: BLUE 455nm |
| SL7975-15 | CCT: 6500K CRI: >80 |
| SL7975-17 | CCT: 4200K CRI: >85 |
| SL7975-21 | CCT: 3200K CRI: >85 |
| SL7975-35 | RGB Colour Controllable |

Detailed photometric report and IES files available by request

TYPICAL APPLICATIONS

Bordering architecture, Signage applications, Outdoor decorative lighting, Direct linear lighting

CONTROL & DIMMING COMPATIBILITY

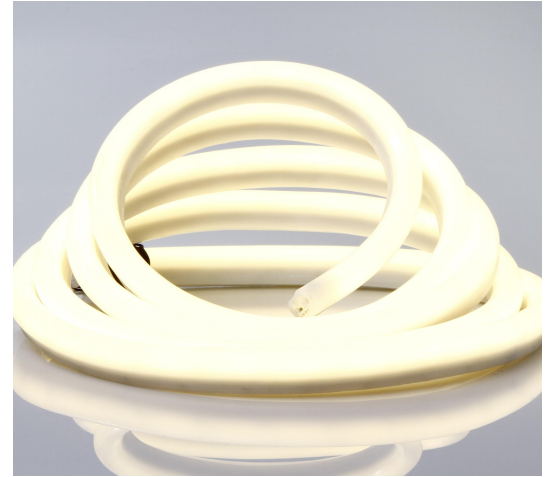
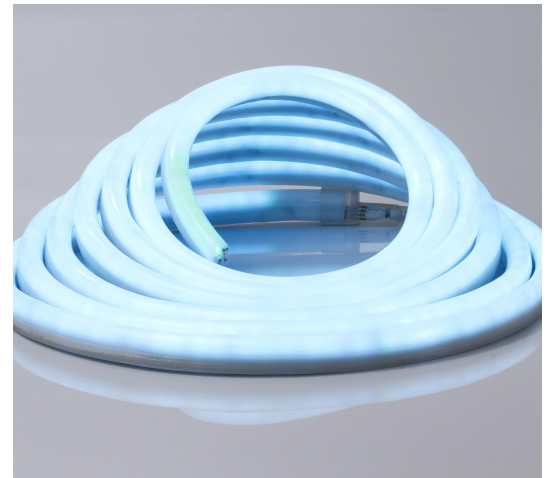
SL5009 DMX Controller
Superlight DALI controller
Superlight constant voltage LED drivers

ORDERING INFORMATION

| | |
|-----------|---|
| SL7975-11 | LED Flexlite DOME Round 24VDC RED |
| SL7975-12 | LED Flexlite DOME Round 24VDC GREEN |
| SL7975-13 | LED Flexlite DOME Round 24VDC BLUE |
| SL7975-14 | LED Flexlite DOME Round 24VDC YELLOW |
| SL7975-15 | LED Flexlite DOME Round 24VDC COOL WHITE |
| SL7975-35 | LED Flexlite DOME Round 24VDC NEUTRAL WHITE |
| SL7975-15 | LED Flexlite DOME Round 24VDC WARM WHITE |
| SL7975-15 | LED Flexlite DOME Round 24VDC RGB |

CUSTOMISATION OPTIONS

Lengths can be customised
RGB version is fully colour change controllable
Optional aluminium or PVC mounting track available by request



All product specifications are subject to change without notice. Superlight accepts no liabilities as a result of errors, updates or omissions. Please re-confirm all product details prior to ordering.