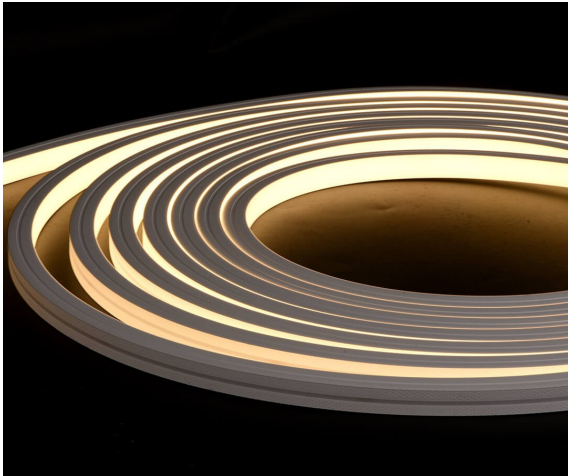


PRECIFLEX TE16/16 RGB/RGBW



PRECIFLEX TE16/16 RGB/RGBW is a high-performance, flexible linear LED luminaire designed for vibrant color-changing and architectural lighting. Utilizing premium multi-color LED technology, it delivers seamless color mixing and dynamic lighting effects, with the RGBW option including a dedicated white channel (2200K to 6000K) for crisp, uniform white light.

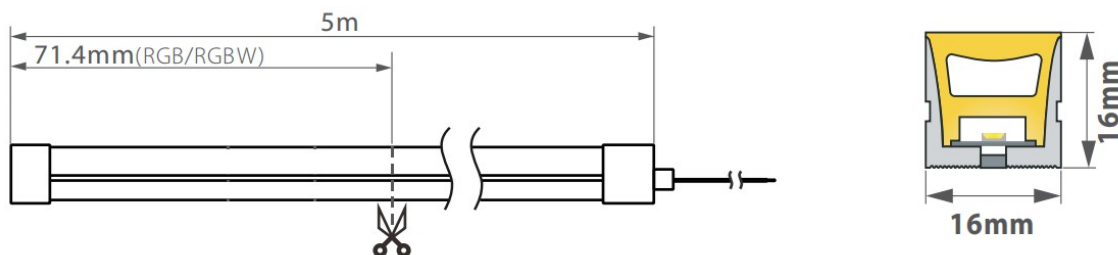
Features high-quality silicone encapsulation, providing excellent UV stability, resistance to yellowing, and reliable IP67 protection. With its highly flexible design, multiple power choices, and versatile control compatibility (DALI, PWM, 0/1-10V, DMX), it represents an advanced solution for creative modern lighting concepts.



PRODUCT SPECIFICATIONS

- INPUT VOLTAGE: 24V DC
- POWER CONSUMPTION RGB: 10W/m (230lm/m); 15W/m (315lm/m); 20W/m (380lm/m)
- POWER CONSUMPTION RGBW: 10W/m (315lm/m); 15W/m (443lm/m); 20W/m (540lm/m)
- LIFETIME: > 50 000 hours
- LED DEVICE: HIGH QUALITY LEDs
- LED VARIANTS: RGB/RGBW (W=2200K-6000K)
- MAX. LENGTH RGB: 10m (10W/m); 5m (15W/m), 5m (20W/m)
- MAX. LENGTH RGBW: 10m (10W/m); 6m (15W/m), 5m (20W/m)
- OPERATING TEMPERATURE: range -35°C to +45°C
- ENVIRONMENT: for OUTDOOR use, IP67
- MATERIALS: SILICONE
- CONTROL: ON/OFF, PWM, DALI, 0/1-10V, DMX (BY EXTERNAL DRIVER)

DIMENSIONAL DRAWINGS



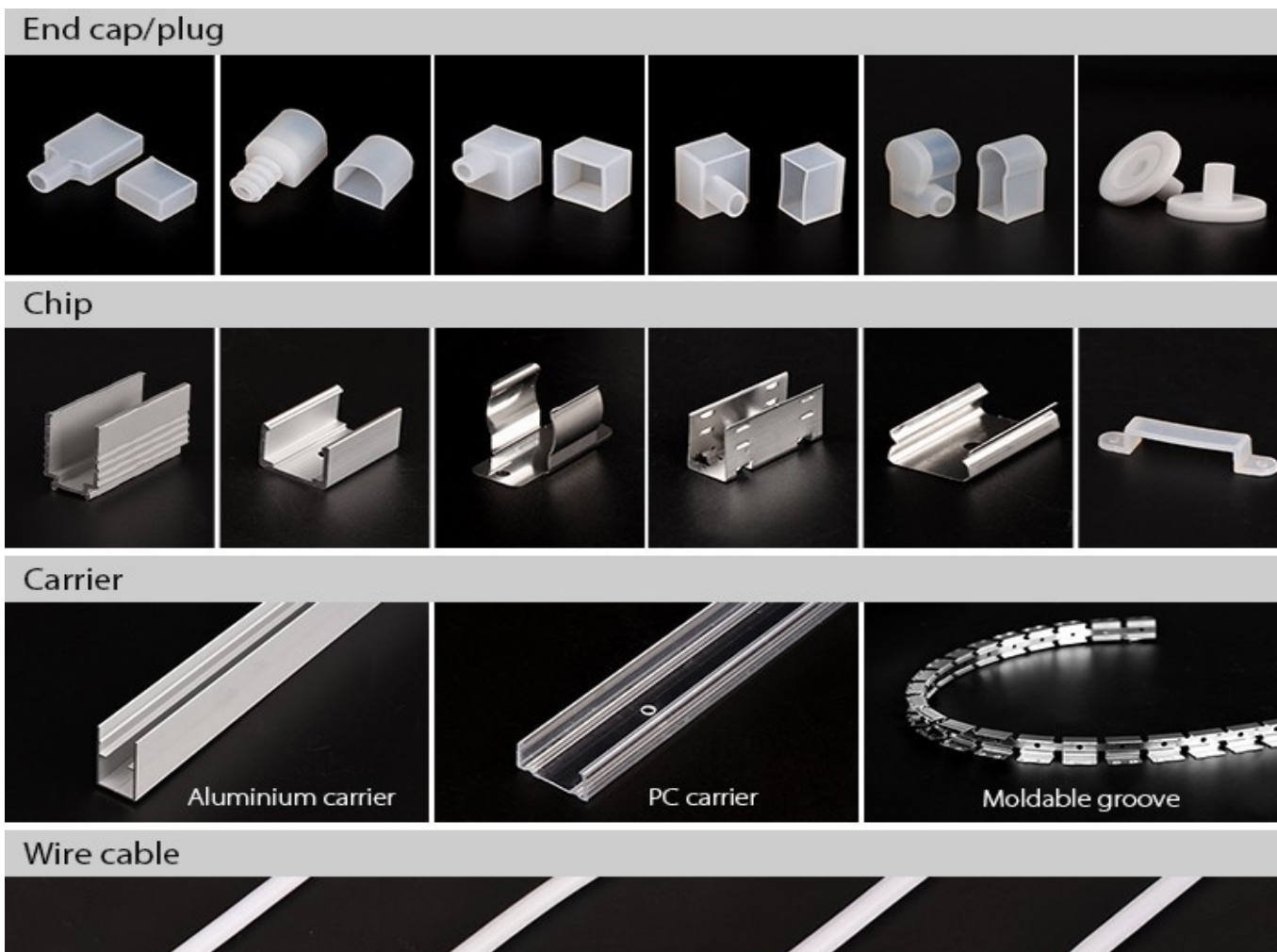
PRECIFLEX TE16/16 RGB/RGBW

PHOTOMETRICS

- Variants:



ACCESSORIES



CONNECTION

- See instruction manual