#### **Reference Sheet**

# **ProFlex 2835 LED Strip Light**



# Rugged LED Strip Light

ProFlex 2835 LED Strip Light is a rugged strip light product that gives you all the flexibility of LED Strip Light, with the added benefit of being housed in a durable silicone casing. The ProFlex 2835 LED Strip Light provides high quality illumination, and with an IP67 rating, it is suitable for indoor or outdoor use. It has been injection molded so you can be sure your lighting will remain free from dust and water. Additionally, choose from multiple wire exit options for seamless integration into your lighting installation.

- Rugged LED strip housed in durable silicone casing
- High brightness
- Injection molded for use in indoor or outdoor installations
- UV resistant and low maintenance
- Factory End 1: Injection-molded front connector to 2m Bare Wire Cable
- Factory End 2: Injection-molded end cap



# ProFlex 2835 LED Strip Light

#### Specifications

Output	ProFlex 2835 LED Strip Light - 2700K	ProFlex 2835 LED Strip Light - 3000K	ProFlex 2835 LED Strip Light - 4000K	ProFlex 2835 LED Strip Light - 5700K	ProFlex 2835 LED Strip Light - 6500K
					6500K-2835PF-72-15.5
Beam Angle	150	150	150	150	150
Brightness (lm/m)	890	865	880	785	880
Efficacy (lm/W)	74.17	72.08	73.33	65.42	73.33
Color Rendering Index	80+	80+	80+	80+	80+
Color Temperature	2,700	3,000	4,000	5,700	6,500
Electrical					
Voltage (DC)	24	24	24	24	24
Power (W/m)	12	12	12	12	12
Density (LEDs/m)	72	72	72	72	72
LED Node Size	2835	2835	2835	2835	2835
Dimming Specifications	Fully dimmable				
Physical					
Material	Silicone	Silicone	Silicone	Silicone	Silicone
Length (m)	10	10	10	10	10
Width (mm)	15.5	15.5	15.5	15.5	15.5
Height (mm)	6	9.4	6	6	6
Cutting Increment (mm)	150	150	150	150	150
Warranty	5-year limited				
Rating	UL, RoHS				
Factory End 1	Injection-molded front connector to 2m bare wire				
Factory End 2	Injection-molded end cap				

