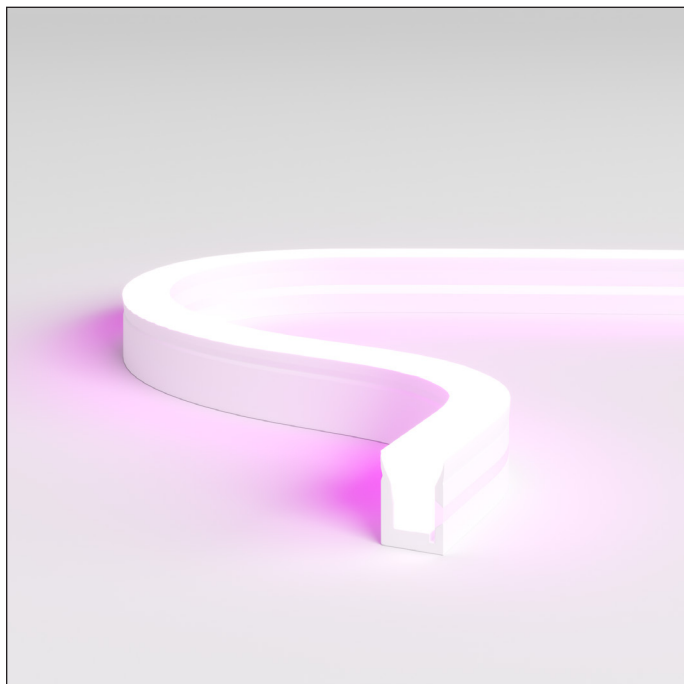


### 24V - 12mm x 17mm - Horizontal Bend - IP67

**SKU: NEON1217-30M-RGBW**



**5YR**  
**Warranty**

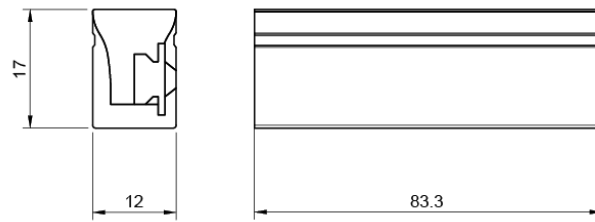
- Available in RGB+2700K, RGB+3000K & RGB+4000K
- 83.3mm Cut Points
- Horizontal Bend
- Up to 377 Lumens per metre
- Silicone
- 10 Metre Max. Run Length
- Available in 30M reels
- 5 Year Warranty

| Voltage | Max. Current | Typ. Current | Current 10M | Max. Power | Typ. Power | Power 10M |
|---------|--------------|--------------|-------------|------------|------------|-----------|
| 24V     | 0.55A/m      | 0.5A/m       | 5.0A        | 13.2W/m    | 12.0W/m    | 120W      |

|                     |                |          |            |             |            |
|---------------------|----------------|----------|------------|-------------|------------|
| Colour Temperature  | CCT/Wavelength | Lumens/m | LED Chip   | LEDs/m      | LEDs/unit  |
| RGB+Very Warm White | RGB+2700K      | 287lm    | CSP LED    | 336 LEDs    | 28 LEDs    |
| RGB+Warm White      | RGB+3000K      | 377lm    | Cut Points | CRI         | Beam Angle |
| RGB+Neutral White   | RGB+4000K      | 369lm    | 83.3mm     | -           | 120°       |
|                     |                |          | SDCM       | Dimmable    | IC Type    |
|                     |                |          | <2         | Yes         |            |
|                     |                |          | Pixels/m   | Pixels/unit | PWM Rate   |
|                     |                |          |            |             |            |

|                    |               |                |                       |           |            |              |       |    |
|--------------------|---------------|----------------|-----------------------|-----------|------------|--------------|-------|----|
| Min. Bend Diameter |               | Bend Direction | Cable Length          | Cable End | Cable Type | Wire Colours |       |    |
| 120mm              |               | Horizontal     | 1000mm                | Double    | 22 AWG     | BLACK        | V+ DC |    |
| IP Rating          | IK Rating     | Material       | Operating Temperature |           |            |              | RED   | R- |
| IP67               | IK08          | Silicone       | -25°C ~ 50°C          |           |            |              | GREEN | G- |
| Lifespan           | Energy Rating | Warranty       | Dimensions            |           |            |              | BLUE  | B- |
| 50,000 Hours       | -             | 5 Years        | W12mm x H17mm         |           |            |              | WHITE | W- |
|                    |               |                |                       |           |            |              |       |    |

## Dimensions



## Available SKUs

| SKU                    | CCT       | IP Rating | Length  |
|------------------------|-----------|-----------|---------|
| NEON1217-10MKIT-RGB27K | RGB+2700K | IP67      | 10000mm |
| NEON1217-10MKIT-RGB3K  | RGB+3000K | IP67      | 10000mm |
| NEON1217-10MKIT-RGB4K  | RGB+4000K | IP67      | 10000mm |
|                        |           |           |         |
|                        |           |           |         |
|                        |           |           |         |

## Available Accessories

| Type                    | SKU                       | Colour/Material | Note                       |
|-------------------------|---------------------------|-----------------|----------------------------|
| End Cap                 | NEON1217ENDCAP-TOP        | Silicone        | Pack of 8, 4 Pairs         |
| End Cap                 | NEON1217ENDCAP-LEFT       | Silicone        | Pack of 8, 4 Pairs         |
| End Cap                 | NEON1217ENDCAP-BOT        | Silicone        | Pack of 8, 4 Pairs         |
| Mounting Bracket        | NEON1217-ALUFLATMOUNT-4PK | Aluminium       | Pack of 4, Screws Included |
| Mounting Track          | NEON1217-ALUCARR1M        | Aluminium       | 1000mm Length              |
| Bendable Mounting Track | NEON1217-MOLDCHAN05M-V2   | Aluminium       | Pack of 2, 500mm Length    |
|                         |                           |                 |                            |
|                         |                           |                 |                            |
|                         |                           |                 |                            |
|                         |                           |                 |                            |
|                         |                           |                 |                            |
|                         |                           |                 |                            |
|                         |                           |                 |                            |
|                         |                           |                 |                            |