

# Data sheet

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## square neon 2022<sup>top</sup> RGBW

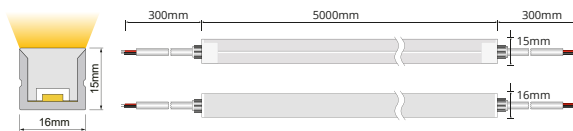
|                                           |                    |
|-------------------------------------------|--------------------|
| RANGE                                     | SQUARE NEON        |
| REF.                                      | NFSTOPRGB-         |
| TYPE                                      | INJECTED LED STRIP |
| DIMENSIONS <sup>(1)</sup>                 | 15x16x13000 mm     |
| CUT UNIT                                  | 125 mm             |
| MINIMUM BENDING DIAMETRE                  | 240 mm             |
| MAXIMUM RUN LENGTH                        | 10.000 mm          |
| MAXIMUM CABLE LENGTH (FOR MAX RUN LENGTH) | 10.000 mm          |
| WEIGHT                                    | 0,33 kg /m         |
| VOLTAGE                                   | 24 V               |
| DIMMABLE                                  | YES                |
| POWER                                     | 15 W/m             |
| SERVICE LIFE <sup>(2)</sup>               | >30.000 h          |
| IP RATING                                 | IP67 / IP68        |
| IK RATING                                 | IK08               |
| OPERATING TEMPERATURE                     | -25 TO 35 °C       |
| COLOR TEMPERATURE                         | RGBW               |
| MACADAM ELLIPSE                           | 5                  |
| OPENING DEGREES                           | 160°               |

<sup>(1)</sup> Shorter lengths available under request  
<sup>(2)</sup> Don't continuously operate over 8h per day



| CCT    | LM/Mtr | Max. Watt | Max. Run Length | Unit Cut |
|--------|--------|-----------|-----------------|----------|
| R      | 63     | 3.75W/M   | 10M             | 125mm    |
| G      | 192    | 3.75W/M   | 10M             | 125mm    |
| B      | 57     | 3.75W/M   | 10M             | 125mm    |
| W27    | 205    | 3.75W/M   | 10M             | 125mm    |
| W40    | 219    | 3.75W/M   | 10M             | 125mm    |
| W53    | 208    | 3.75W/M   | 10M             | 125mm    |
| RGBW40 | 531    | 15W/M     | 10M             | 125mm    |

### DIMENSIONS



### ACCESSORIES SQUARE NEON TOP

#### IP68 feeder cable - seamless light connection



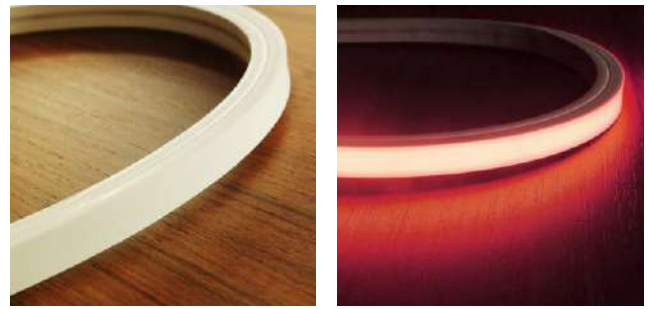
#### mounting accessories

|  |                                                                                                                                                                  |
|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Aluminium Profile</b><br>Dimension: 1000x20.5x17.6mm (LxWxH)<br>Color: silver<br>Order Code: 02T013014                                                        |
|  | <b>Polycarbonate Profile</b><br>Dimension: 1000x19.5x19.8mm (LxWxH)<br>Color: transparent<br>Order Code: 02T013014P                                              |
|  | <b>Curved Profile</b><br>Dimension: 500x17x15mm (LxWxH)<br>Material: stainless steel<br>Color: silver<br>Order Code: 02T013013                                   |
|  | <b>Mounting Clips</b><br>Dimension: 20x16.6x12.4mm (LxWxH)<br>Material: stainless steel<br>Color: silver<br>4 clips + 4 screws by meter<br>Order Code: 02T013012 |

#### IP67 feeder cable

|  |                                                                                                                                          |
|--|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>End Cap 2PIN FRONT</b><br>Dimension: 27.9x20.4x19.4mm (LxWxH)<br>Color: transparent<br>Cable Entry: front<br>Order Code: 02T013003F   |
|  | <b>End Cap 2PIN SIDE</b><br>Dimension: 27.9x20.4x19.4mm (LxWxH)<br>Color: transparent<br>Cable Entry: side<br>Order Code: 02T013003S     |
|  | <b>End Cap 2PIN BOTTOM</b><br>Dimension: 27.9x20.4x19.4mm (LxWxH)<br>Color: transparent<br>Cable Entry: bottom<br>Order Code: 02T013003B |

# qbo



| CODE                    | DESCRIPTION                                                            |
|-------------------------|------------------------------------------------------------------------|
| NFSTOPRGBW-             | Square Neon Top RGBW -                                                 |
| NFSTOPRGBW-40T1567.1200 | Square Neon Top RGBW - cable entry top 4000K 15W/m Ra93 IP67 1200mm    |
| NFSTOPRGBW-53B1568.1200 | Square Neon Top RGBW - cable entry bottom 5300K 15W/m Ra93 IP68 1200mm |

#### reference builder

| TYPE                        | WHITE TEMP.                            | FEEDER                            | POWER      | IP                     | LENGTH   |
|-----------------------------|----------------------------------------|-----------------------------------|------------|------------------------|----------|
| NFSTOPRGBW- (neon side RGB) | 27 (2700K)<br>40 (3000K)<br>53 (5300K) | T (top)<br>S (side)<br>B (bottom) | 15 (15W/m) | 67 (IP67)<br>68 (IP68) | - (-mm)* |

\* Length has to be specified

### APPLICATION GUIDELINES

