



## NEON

### FREE SERIES MODULE FEATURES

**Flexible Dimensions:**

Length 39 3/8", 59 1/16", 196 7/8" (optional), adaptable for various installations

**Material:**

Made from durable silicone neon with a black coating (RAL9005)

**Advanced Dimming and Controls:**

Compatible with Non-dimming, DALI-2, Tuya Bluetooth, and CASAMBI systems for versatile control

**Durable Finish:**

IP20 rating, suitable for indoor environments

**Lighting Direction:**

Downward lighting direction for focused illumination

**Easy Installation:**

Designed for track mounting, includes an electrical connector, ensuring a hassle-free setup

### DESCRIPTION

The Free Series Track-Mounted Square Flexible Neon LED Module combines modern design with high performance, making it ideal for decorative indoor lighting applications. Featuring a silicone neon material and high CRI, it delivers vibrant and uniform illumination with versatile CCT options.

### SPECIFICATIONS DATA

|               |                              |
|---------------|------------------------------|
| Lumens        | 3360 / 1008 / 672            |
| Size(s)       | 1-1/8" x 7/8" x Lengths      |
| Finish(es)    | Black                        |
| Driver(s)     | 0-10V, DALI-2, Tuya, CASAMBI |
| Input Voltage | 48V                          |
| Beam Angle    | 110°                         |
| CRI           | >90                          |
| CCT           | 27K, 30K, 35K, 40K           |
| Power (W)     | 48 / 14 / 10                 |

### TRACK MODULE ORDERING GUIDE

| Basic Unit                                    | Beam Angle                       | Driver   | Voltage            | Lumens                      | CCT                 | CRI       | Finish                                      |
|---|----------------------------------|--|--------------------|-----------------------------|---------------------|-----------|---|
| <b>FR-404-3</b><br>39" Flexible Square Neon   | <b>110D</b><br>110° Distribution | <b>DIM10</b><br>0-10V Dimming                      | <b>48</b><br>48VDC | <b>3360L</b><br>3360 lumens | <b>27K</b><br>2700K | <b>90</b> | <b>BK</b><br>Black Finish,<br>Black Housing |
| <b>FR-404-5</b><br>59" Flexible Square Neon   |                                  | <b>BLE-CASAMBI</b><br>Bluetooth Low Energy Casambi |                    | <b>1008L</b><br>1008 lumens | <b>30K</b><br>3000K |           |   |
| <b>FR-404-16</b><br>197" Flexible Square Neon |                                  | <b>DALI-2</b>                                      |                    | <b>672L</b><br>672 lumens   | <b>35K</b><br>3500K |           |   |
|   |                                  | <b>TUY</b><br>TUYA                                 |                    |                             | <b>40K</b><br>4000K |           |   |

FLEXIBLE



