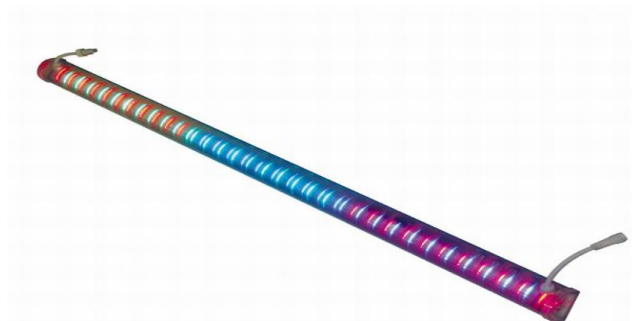


RGB LED Tube Series



It's Pixel Tube developed by RightLEDs It is an advanced kind of decoration and illuminating product based on light source of red, green and blue LEDs. It introduces advanced microelectronic and digital technology and adopts excellent elements that ensure the eminent reliability of the product. It can create different kinds of effects including color change, color chase, transition gradual change, gray scale change and seven-color change through adding baffling color and rich illuminating effects. Meanwhile, it gets rid of the disadvantages of conventional color illuminating including high maintenance charge and some other limitations. Now, it is widely applied to the ornament of bar, dancery, mansion-plaza, bridge baluster and some other large-scale buildings

Part Number: RFH5016-144RGB/ RFH3016-144RGB/RFH5016-144RGB

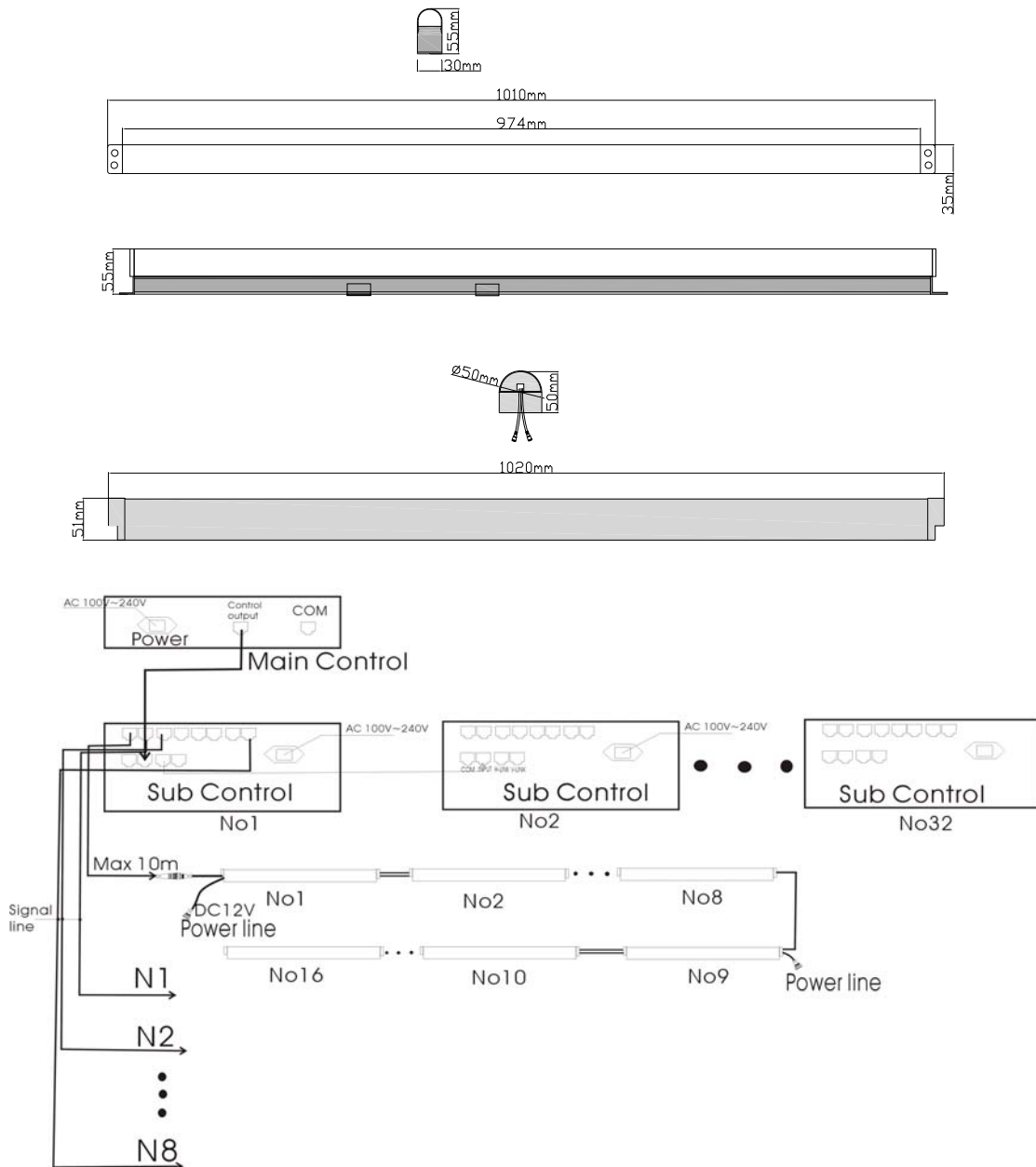


Specification

| | | | |
|------------------------|------------------------|------------------------|----------------------|
| Item No.: | RFH3016-144RGB | RFH5016-144RGB | RFH50-144X |
| LED No: | 144PCS (R48, G48, B48) | 144PCS (R48, G48, B48) | 144PCS (R/G/B/G/Y/W) |
| Pixels | 16 (8/4/1) | 16 (8/4/1) | ----- |
| Luminance: | 264LM | 264LM | R216/W360LM |
| Operating Environment: | -20 oC~+45oC 0-95% | -20 oC~+45oC 0-95% | -20 oC~+45oC 0-95% |
| IP | IP67 | IP65 | IP65 |
| Controlling | RC12-200 RC12-2048 | RC12-200 RC12-2048 | ----- |
| Life Span | 50,000hrs | 50,000hrs | 50,000hrs |

| | | | |
|--------------------------|-----------------------|----------------------|----------------------|
| Voltage | DC12V/DC24V | DC12V | DC12V |
| Power consumption | 12W | 12W | 12W |
| Material for Tube: | Milky(Transparent) PC | Milky(Transparent) | Milky(Transparent) |
| Material for Tube Holder | Aluminum Alloy | Aluminum Alloy/clips | Aluminum Alloy/clips |
| Dimension | L1010*W30*H55mm | L1010*W50*H50mm | L1010*W50*H50mm |

Mechanical Dimension



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