

Lighting Specifications (LED Variants Only)

Electrical

- Input Voltage: 24V DC
- Driver Type: Constant Voltage

Performance

- Power Consumption: 4.8–5.4 W/ft (15.8–17.8 W/m)
- Light Output: >1500 lm/m
- Dimmable
- Color Temperature: 2700K–6500K (Tunable White)
- CRI: Ra90
- Beam Angle: 120°

LED Construction

- LED Type: COB (Dot-Free)
- LED Density: 640 LEDs/m

Electrical Connection

- Connector Type: 91505-MP (Dupont)
- Cable Length: 1.5 m
- Cable Gauge: 24 AWG

Optical

- Diffuser: Milky White PC
- Output: Uniform, dot-free illumination

Environmental

- Operating Temperature: -20°C to +40°C
- IP Rating: IP20 (Indoor use only)

Compliance

- RoHS: Yes
- UL: LED tape light UL recognized

Performance & Warranty

- Rated Lifetime (L70): 35,000 hours
- Warranty: 3 Years

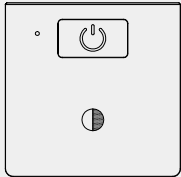
LED variants operate on a 24V DC system.

Driver and control components may be configured separately depending on system design

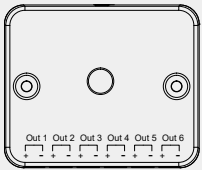
Control & Functionality

TRC-A-HR-RR-L-15

- Dimming: Compatible (via external controller)
- TRC-A-HR-RR-L-15: Remote-controlled system (receiver required)



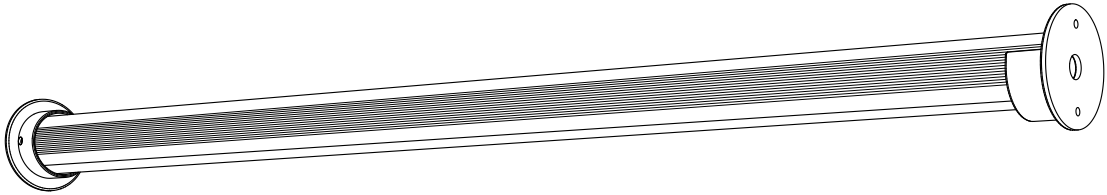
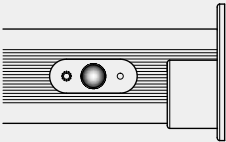
*LED Remote Control
TRC-H-REM-01*



LED Receiver - TRC-H-CMO-SY

TRC-A-HR-RR-LP-16

- Dimming: Compatible
- TRC-A-HR-RR-LP-16: Integrated PIR motion sensor. Auto shut-off delay (~30 seconds typical)



Overview

Aluminum hanging rod system available in standard, integrated LED, and PIR motion-activated LED configurations.

Dimensions & Sizes

- Outer Diameter: 1.4 inches
- Available Lengths (inches):

16.5 18.0 19.5 21.0 22.5 24.0 25.5 27.0 28.5 30.0 31.5 33.0 34.5 36.0 48.0

Material & Finish

- Material: Aluminum with integrated Top PVC Wear Strip
- Finish Options:
 - Chrome
 - Satin Aluminum
 - Matte Black

Model Variants

- **TRC-A-HR-RR-14** Standard (Non-Illuminated)
- **TRC-A-HR-RR-L-15** LED System – Remote Controlled
- **TRC-A-HR-RR-LP-16** LED System – Motion Activated