TECHNICAL MARKETING DOCUMENT





RapidRun® Optical Flying Leads

Use with a RapidRun Optical Runner for any display requiring an HDMI connection for audio/video

OVERVIEW:

RapidRun Optical is designed to be the standard for in-wall audio/video installations. Using pre-terminated break-away flying leads and wall plates with an in-wall runner ensures flexible, efficient, high quality connections for all types of equipment, with no field terminations.

Ideal for high resolution displays utilizing HDMI, DVI and DisplayPort—these flying leads allow for an extremely clean finish with little to no cable clutter at the source or display.

Please note: Each complete RapidRun Optical solutions requires a break-away flying lead or wall plate to terminate each end of the runner cable. Each runner requires (2) break-away flying leads, (2) wall plates, OR (1) break-away flying lead and (1) wall plate.

FEATURES:

- Supports full 1080p, 4k, 3D HDMI features up to 1000 feet which meet and exceed today's HDMI requirements
- Utilizes fiber cabling, so no need to worry about EMI/RFI interference that is present in copper cabling
- Powered with USB at the display side, which allows the source side to be clean of excess cables

APPLICATIONS:

- In-wall rated HDMI signal extension
- Long distance HDMI signal extension

designed to be better."

©2014 Legrand All Rights Reserved 6/14 11849_TMD_PDF

TECHNICAL MARKETING DOCUMENT

Specifications | RapidRun® Optical Flying Leads



ELECTRICAL CHARACTERISTICS:

Resolutions Supported: 4k x 2k 60Hz, 4k x 2k 30Hz, 1080p, 720p, 480p

HDMI Features Supported: Ethernet Return Channel, HDMI High Speed, HDCP, EDID, CEC,

Audio Return Channel

Power Consumption: Max 5V @ 135mA

Idle: 5V @ 125mA

Normal Operation: 5V @ 128mA

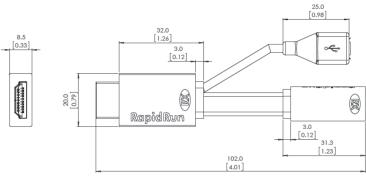
PHYSICAL CHARACTERISTICS:

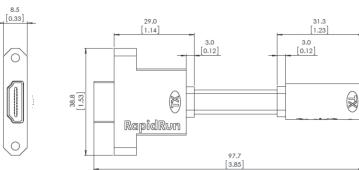
Flying Lead Length: 4 inches

Color Designation: Optical Temperature Rating: $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$ Humidity: $0^{\circ}\sim 90^{\circ}\text{RH}$

Bend Radius: 5mm

Compliance: UL/CSA, CE, FCC, RoHS2







ITEM: DESCRIPTION:

2212-60130-001 RapidRun HDMI Transmitter Flying Lead 2212-60131-001 RapidRun HDMI Receiver Flying Lead



Data Communications

125 Eugene O'Neill Drive New London, CT 06320 800.934.5432 www.legrand.us

570 Applewood Crescent Vaughan, Ontario L4K 4B4 905.738.9195 www.legrand.ca

