General
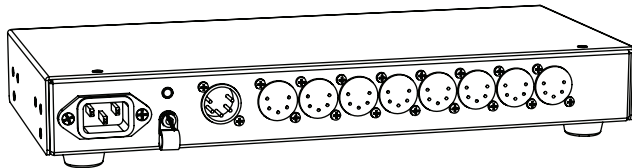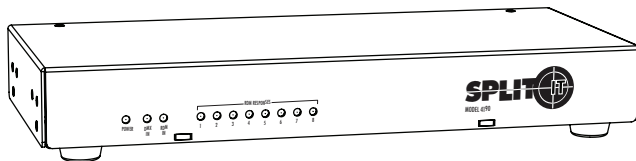
A component of the Wybron Infotrace Series of Products

Splits one DMX/RDM line into eight segments and works with the following Wybron products:

- NEXERA LX Luminaires
- CXI IT Color Changers
- COLORAM IT Color Changers
- ECLIPSE IT SHUTTER/ ECLIPSE IT IRIS Dowsers

Individual front LEDs indicating signal and power

Integrated stainless steel safety cable

Truss or rack mountable; free standing

.063″ aluminum sheet metal construction

One 5 pin XLR connector for one DMX/RDM universe of input

Eight 5 pin XLR connectors that split one DMX/RDM into 8 separate DMX/RDM lines within one DMX/RDM universe

Made in USA

Power/Data

Accepts all standard voltages worldwide (100-240 VAC ~ 50/60 Hz 0.15-0.08A)

Sends/passes DXM/RDM

XLR Connector Pin Out

XLR Pin #	Function	Conductor Size
1	Ground	14 AWG
2	Data +	22 AWG
3	Data -	22 AWG
4	not used	
5	not used	

Control Inputs

DMX512-A/RDM

Control Outputs

Uses DMX512-A/RDM Protocol

Infotrace features available using ANSI E1.20 – 2006 Remote Device Management over USITT DMX512 standard

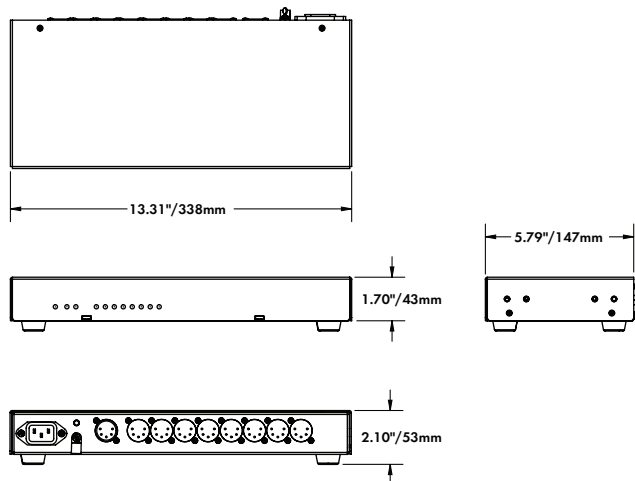## Parameters and features selectable with Infotrace/RDM:

Device Label

Firmware Upgrade

Infotrace/RDM feedback information

Type of Device

Device Drop Warning

Dimensions & Weights

SPLIT IT Model 4190

Weight: 2.88 lbs./1.30kg

SPLIT IT Opto Splitter	
Model	Description
4190	8-Port DMX/RDM signal splitter

WYBRON

Advancing The Art Of Lighting