


Product: [1384LP](#) 



Lutron EcoSystem Sensor, 5 Conductor 22 AWG, CL3P

Product Description

Lighting & Automation Cable, 5 Conductor 22 AWG solid bare copper conductors with FEP insulation, Beldfoil® shield CL3P & CMP rated, FEP jacket.

Technical Specifications

Product Overview

Suitable Applications:	Automation/Lighting Control
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Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
22	Solid	BC - Bare Copper	5

Insulation

Material
FEP - Fluorinated Ethylene Propylene

Color Chart

Color
Black
Red
White
Yellow
Blue

Outer Shield Material

Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG	Drainwire Construction n x D
Bi-Laminate (Alum+Poly)	Beldfoil®	100%	TC - Tinned Copper	22	Solid

Outer Jacket Material

Material	Nominal Diameter
FEP - Fluorinated Ethylene Propylene	0.137 in

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
16.1 Ohm/1000ft

Capacitance

Nom. Capacitance Conductor to Conductor
17 pF/ft

Current

Max. Recommended Current [A]

3.8 Amps per Conductor at 25°C

Voltage

UL Voltage Rating

300 V RMS

Temperature Range

Operating Temp Range: -55°C To +200°C

Mechanical Characteristics

Bulk Cable Weight: 17 lbs/1000ft

Max. Pull Tension: 46 lbs

Min Bend Radius/Minor Axis: 1.5 in

Standards

NEC/(UL) Compliance: CL3P

CEC/C(UL) Compliance: CMP

Applicable Environmental and Other Programs

Environmental Space: Plenum

EU Directive Compliance: EU Directive 2003/11/EC (BFR)

EU CE Mark: Yes

EU RoHS Compliance Date (yyyy-mm-dd): 2012-05-07

MII Order #39 (China RoHS): Yes

Flammability, LS0H, Toxicity Testing

UL Flammability: UL910 Plenum

CSA Flammability: FT6

UL voltage rating: 300 V RMS

Plenum/Non-Plenum

Plenum (Y/N): Yes

Plenum Number: 1384LA

Part Number

Variants

Item #	Color	Putup Type	Length	UPC
1384LP 3681000	Clear, Transparent	Reel	1,000 ft	612825113980

History

Update and Revision: Revision Number: 0.198 Revision Date: 09-30-2020

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