


Product: [1384LA](#) 



Lighting & Automation, 5 Conductor 22 AWG, CL3

Product Description

Lighting & Automation Cable, 5 Conductor 22 AWG solid bare high-conductivity ETP copper with PVC insulation, Beldfoil® shield, CL3 & CM rated PVC jacket.

Technical Specifications

Product Overview

Suitable Applications:	Lutron EcoSystem Sensor
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Physical Characteristics (Overall)

Conductor

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

Insulation

Material
PVC - Polyvinyl Chloride

Color Chart

Color
Black
Red
White
Yellow
Blue

Outer Shield Material

Type	Material	Material Trade Name	Coverage [%]
Tape	Bi-Laminate (Alum+Poly)	Beldfoil®	100%

Outer Jacket Material

Material	Nominal Diameter
PVC - Polyvinyl Chloride	0.33 in

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
16.1 Ohm/1000ft

Capacitance

Nom. Capacitance Conductor to Conductor
9 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:	-20°C To +60°C
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Mechanical Characteristics

Bulk Cable Weight:	50 lbs/1000ft
Max. Pull Tension:	156 lbs
Min Bend Radius/Minor Axis:	3.5 in

Standards

NEC/(UL) Compliance:	CL3
CEC/C(UL) Compliance:	CM

Applicable Environmental and Other Programs

Environmental Space:	Indoor Rated (Not Riser or 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, LSOH, Toxicity Testing

UL Flammability:	UL1581 Vertical Tray
UL voltage rating:	300 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	No
Plenum Number:	1384LP

Part Number

Variants

Item #	Color	Putup Type	Length	UPC
1384LA 0091000	White	Reel	1,000 ft	612825113973

History

Update and Revision:	Revision Number: 0.206 Revision Date: 10-15-2020
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