

#### Suspended Ceiling Flex<sup>4</sup> System

## Whip End Lighting Cable



# Catalog Number Notes Type

#### **APPLICATION**

The **Whip End Lighting Cable** delivers locally or panel-controlled branch circuit power from the lighting circuit to a non-accessible ceiling area. The "Whip End" of the cable serves to extend the branch circuit power to the non-accessible ceiling area.

#### **COMPONENT INFORMATION**

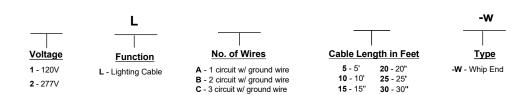
Cat. #'s	Description	Colors
120V		
1LA*-W	Single circuit, 2-wire w/Grd	black, white and green
1LB*-W	Two circuit, 3-wire w/Grd	black, red, white and green
1LC*-W	Three circuit, 4-wire w/Grd	black, red, blue, white and green
277V		
2LA*-W	Single circuit, 2-wire w/Grd	brown, grey and green
2LB*-W	Two circuit, 3-wire w/Grd	brown, yellow, grey and green
2LC*-W	Three circuit, 4-wire w/Grd	brown, yellow, orange,grey,green

<sup>\*</sup> Denotes cable length in feet.

#### **FEATURES**

- Rated for use on 20 ampere branch circuits.
- Manufactured from Type MC Coble featuring 90 C insulated, #12 AWG, solid copper conductors and a #12 AWG insulated, solid copper ground.
- Fixture leads are 105 C insulated, #18 AWG copper conductors.
- Connector housing is zinc-plated .060 inches cold-rolled steel.
- Pin and socket connector design.
- To eliminate inter-voltage connection each connector is keyed and color coded to meet specific voltage requirement.
- IBEW Assembled, UL listed and labeled.
- Meets requirements of NEC<sup>®</sup> Article 604.
- Acceptable for use in environmental airhandling spaces other than ducts or plenums per NEC Article 300-22(c).

#### ORDERING INFORMATION





Example: 2LA15-W

### Suspended Ceiling Flex<sup>4</sup> GnghYa

## Whip End Lighting Cable

Weight Length	4.5 pounds (15' length) Unrestricted by NEC
Minimum Coil Diameter  Cable Type Conductor Conductor Size Ground Conductor Fixture Pigtail Pigtail Size Ground Pigtail	9 inches (inner diameter)  MC Copper, solid, 90°C, THHN 12 AWG 12 AWG, copper, solid Copper, solid, 105°C, THHN 18 AWG 16 AWG, copper, stranded
Contact	0.016" tinned copper alloy
Contact Housing Material Keying	Polycarbonate, UI 94V-2 Complies with NEC 604-6(b)
Connector Housing & Strain Relief Material Plating Attaching Hardware	0.060" cold-rolled steel Zinc bright dip Rivet, steel, zinc plated
latch	#3 zinc alloy, die cast
Latch Strike Material Plating	0.028 AISI 1075 cold-rolled spring steel Black oxide

