Luminary Fixture Whips

Reduced Wall Interlocked Galvanized Steel Flexible Conduit

Conduit
- Reduced Wall Galvanized Steel Flexible Metal Conduit

Conductors
- Solid or Stranded Copper (Power)
- Solid Copper (Control)

Conductor Insulation
- TFN or THHN/THWN (Power)
- TFN (Control)

Neutral Conductor
- White 120/208V
- Gray 277/480V

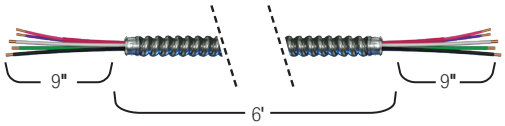
Grounding
- Insulated Green Copper Grounding Conductor

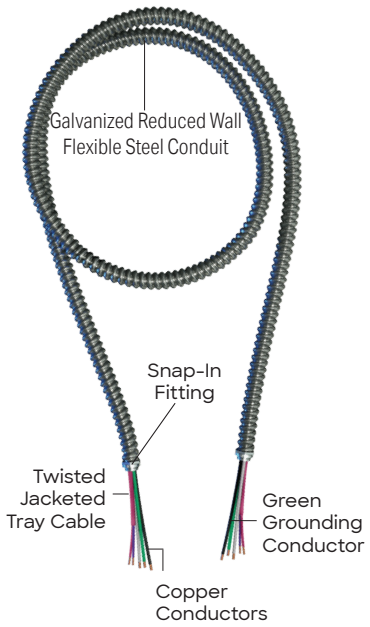
Control Cable
- 18 or 16 AWG Solid TFN Tray Cable (Purple/Pink)

Maximum Voltage Rating
- 600V

Maximum Temperature Rating
- 90˚C (Dry) Rating

References & Ratings
- UL® 1, 66, 83, 514B, File Reference E96572
- NEC® 250.118, 300.22(C), 348, 410, 725
- NEC® 300.22(C)
- Power and/or lighting as well as signal and/or control conductors per NEC Section 725.136(I)(1)
- Made in USA of US and/or Imported Material





Conductor				Product Code	Units Per Barrel
Control Conductors AWG (Color)	Phase Conductor AWG (Color)	Neutral Conductor AWG (Color)	Grounding Conductor AWG (Color)		
Solid Power / Solid Control					
18-2 Solid (TPJ) (Purple, Pink)	18-1 Solid (Black)	18-1 Solid (White)	18-1 Solid (Green)	LW4A3S824E6-L00	50
18-2 Solid (TPJ) (Purple, Pink)	18-1 Solid (Brown)	18-1 Solid (Gray)	18-1 Solid (Green)	LW4A3S824E6-L01	50
18-2 Solid (TPJ) (Purple, Pink)	18-2 Solid (Black, Red)	18-1 Solid (White)	18-1 Solid (Green)	LW4A4S824E6-L00	50
18-2 Solid (TPJ) (Purple, Pink)	18-2 Solid (Brown, Orange)	18-1 Solid (Gray)	18-1 Solid (Green)	LW4A4S824E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	16-1 Solid (Black)	16-1 Solid (White)	16-1 Solid (Green)	LW4B3S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	16-1 Solid (Brown)	16-1 Solid (Gray)	16-1 Solid (Green)	LW4B3S624E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	16-2 Solid (Black, Red)	16-1 Solid (White)	16-1 Solid (Green)	LW4B4S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	16-2 Solid (Brown, Orange)	16-1 Solid (Gray)	16-1 Solid (Green)	LW4B4S624E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	14-1 Solid (Black)	14-1 Solid (White)	14-1 Solid (Green)	LW4C3S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	14-1 Solid (Brown)	14-1 Solid (Gray)	14-1 Solid (Green)	LW4C3S624E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	14-2 Solid (Black, Red)	14-1 Solid (White)	14-1 Solid (Green)	LW4C4S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	14-2 Solid (Brown, Orange)	14-1 Solid (Gray)	14-1 Solid (Green)	LW4C4S624E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	12-1 Solid (Black)	12-1 Solid (White)	12-1 Solid (Green)	LW4D3S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	12-1 Solid (Brown)	12-1 Solid (Gray)	12-1 Solid (Green)	LW4D3S624E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	12-2 Solid (Black, Red)	12-1 Solid (White)	12-1 Solid (Green)	LW4D4S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	12-2 Solid (Brown, Orange)	12-1 Solid (Gray)	12-1 Solid (Green)	LW4D4S624E6-L01	50

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Conductor				Product Code	Units Per Barrel
Control Conductors AWG (Color)	Phase Conductor AWG (Color)	Neutral Conductor AWG (Color)	Grounding Conductor AWG (Color)		
Stranded Power / Solid Control					
18-2 Solid (TPJ) (Purple, Pink)	18-1 Stranded (Black)	18-1 Stranded (White)	18-1 Stranded (Green)	LW4E3S824E6-L00	50
18-2 Solid (TPJ) (Purple, Pink)	18-1 Stranded (Brown)	18-1 Stranded (Gray)	18-1 Stranded (Green)	LW4E3S824E6-L01	50
18-2 Solid (TPJ) (Purple, Pink)	18-2 Stranded (Black, Red)	18-1 Stranded (White)	18-1 Stranded (Green)	LW4E4S824E6-L00	50
18-2 Solid (TPJ) (Purple, Pink)	18-2 Stranded (Brown, Orange)	18-1 Stranded (Gray)	18-1 Stranded (Green)	LW4E4S824E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	16-1 Stranded (Black)	16-1 Stranded (White)	16-1 Stranded (Green)	LW4F3S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	16-1 Stranded (Brown)	16-1 Stranded (Gray)	16-1 Stranded (Green)	LW4F3S624E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	16-2 Stranded (Black, Red)	16-1 Stranded (White)	16-1 Stranded (Green)	LW4F4S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	16-2 Stranded (Brown, Orange)	16-1 Stranded (Gray)	16-1 Stranded (Green)	LW4F4S624E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	14-1 Stranded (Black)	14-1 Stranded (White)	14-1 Stranded (Green)	LW4G3S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	14-1 Stranded (Brown)	14-1 Stranded (Gray)	14-1 Stranded (Green)	LW4G3S624E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	14-2 Stranded (Black, Red)	14-1 Stranded (White)	14-1 Stranded (Green)	LW4G4S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	14-2 Stranded (Brown, Orange)	14-1 Stranded (Gray)	14-1 Stranded (Green)	LW4G4S624E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	12-1 Stranded (Black)	12-1 Stranded (White)	12-1 Stranded (Green)	LW4H3S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	12-1 Stranded (Brown)	12-1 Stranded (Gray)	12-1 Stranded (Green)	LW4H3S624E6-L01	50
16-2 Solid (TPJ) (Purple, Pink)	12-2 Stranded (Black, Red)	12-1 Stranded (White)	12-1 Stranded (Green)	LW4H4S624E6-L00	50
16-2 Solid (TPJ) (Purple, Pink)	12-2 Stranded (Brown, Orange)	12-1 Stranded (Gray)	12-1 Stranded (Green)	LW4H4S624E6-L01	50

Note: Carton quantities of 15 pieces available upon request. Also available in aluminum flexible metal conduit.
All dimensions and weights are subject to normal manufacturing tolerances. Other conductor colors available by special order.
Special orders are subject to lead times and minimum order quantities.
MC Luminary® Cable is intended for use in non-shielded applications.