

ILLUMINATION CONTROL FIXTURE WHIP

Engineered Products Company's Illumination Control Fixture Whip meets the need for Solid State LED and Fluorescent Illumination Systems and is an integral component of your illumination control when used in conjunction with a 0-10V luminaire control device for systems operating at 120 and 277 circuits.

Using luminaire controls helps reduce the negative environmental effects associated with excessive energy usage and can conserve 60% or more in lighting energy and 20% or more in HVAC energy.

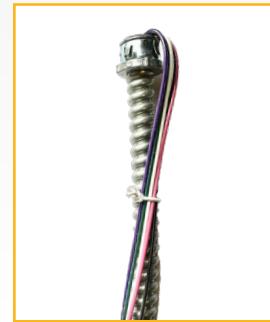
APPLICATIONS

- LED or Fluorescent Dimming

BENEFITS

- Class 1 Rated for Illumination Systems Integration Operating at 120-277 VAC.
- Significant labor savings using a pre-made "plug and play" luminaire control fixture whip when compared to the contractor making their own fixture whip or buying pre-whipped luminaires or using other wiring methods.
- Includes conductors for power and/or illumination, multi-way signal illumination communications control conductors NEC Section 725.136(I)(1).
- No disruption to the illumination system when installing or removing luminaires.
- Works with all 0-10V luminaire control devices.
- Can be used in parallel wiring or structured wiring scheme using the junction box as the hub.
- Suitable for retrofit applications if the existing line voltage wiring is already installed and in use.
- Easy to install and wire. Installation is familiar to electrical contractors and is less prone to installation error.
- Meets the requirements of the 2023 National Electrical Code, Article 300.3 (B)(2), (C)(1) Section 725.136(I)(1), and 725.139(A) through (D)(1) and California Title 24 Lighting Controls, Articles 130.1 (A)(B)(C)(D)(E).

In addition to the Polycarbonate Snap-In Connector shown on the Illumination Control Fixture Whip, other Fixture Whip connectors are available as a "special order" item. Contact EPCO Inside Sales at sales@engproducts.com or 800.336.1976 for more specific information.



5-Wire Die-cast
Snap-In IC Fixture Whip



5-Wire Polycarbonate
Snap-In IC Fixture Whip

Catalog Number	UPC Number	Description	Order Unit	Unit Qty	Unit Pkg	Units/ Case	TL Case Qty	Min Order Qty	MM Req	Ship Wt (Lbs)
EPW1865SA-BWGPPK	10732	5-18 AWG Solid Wire: Black, White, Green, Purple, Pink, 3/8" x 6-FT Steel Flex with Plastic/Steel Snap-In Connectors	EA	1	BRL	100	100	10	Yes	175
EPW1865S-BWGPPK	11284	5-18 AWG Solid Wire: Black, White, Green, Purple, Pink, 3/8" x 6-FT Steel Flex with Die-Cast Screw-In Connectors	EA	1	BRL	100	100	10	Yes	175
EPW1865SAD-BWGPPK	11294	5-18 AWG Solid Wire: Black, White, Green, Purple, Pink, 3/8" x 6-FT Steel Flex with Die-Cast Snap-In Connectors	EA	1	BRL	100	100	10	Yes	175



EPCO Fixture Whips are Made in the USA (from domestic and globally sourced components)

Specifications subject to change without prior notice.

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