

PC Diffuser Roll for 9-LP Continuous Linear Run, I-Type, 30 m

OVERVIEW

The 9-LP-Z-CV-30M is a polycarbonate diffuser roll designed for use with 9-LP continuous linear run fixtures in the I-type configuration. Supplied in a 30 m roll, it is intended for field installation to create seamless continuous-run lighting assemblies in commercial and architectural environments.

The diffuser is manufactured from impact-resistant polycarbonate with a light transmittance greater than 65% and a haze value greater than 85%, providing controlled, uniform light distribution. The material is rated for resistance to UV radiation and temperature fluctuation, supporting reliable long-term performance in interior applications.

The compatible fixture system carries UL/CUL and DLC 5.1 certifications and is backed by a 5-year warranty. Installers should verify that diffuser compatibility and certification applicability are confirmed against the specific fixture model prior to specification.

SPECIFICATIONS

Power	15-20-25 (2 ft) / 30-40-50 (4 ft) / 60-80-100 (8 ft) / up to 16200 (30 m)	Input voltage	120-347 AC, 50/60 Hz V
Luminous flux	up to 16200 (30 m)	Weight	1.5 (2 ft) / 2.5 (4 ft) / 4.7 (8 ft) / 15 (30 m)
CCT	3000 / 3500 / 4000 / 5000 (selectable) K	Rated life	50000 hrs
CRI	>80 standard; >90 optional (RA >50)	Warranty	5 years
Beam angle	120 °	Operating temp	-25 to +40 °C
IP rating	IP20	Dimensions	2 ft: 23-13/16" L x 2-61/64" W x 2-23/64" H; 4 ft: 47-7/16" L x 2-61/64" W x 2-23/64" H; 8 ft: 94-11/16" L x

WIRING

- DLC Premium, up to 1620LM/FT
- Direct and indirect lighting settings 70% direct / 30% indirect

Corners:

- Corners and other transition pieces are fully luminous
- Uses Male/Female connector to quickly connect power from the host fixture. I, T, Y, V (120°) corners are also available

Finish:

- All painted surfaces are premium powder coated baked on for maximum durability and color stability
- W: White (RAI 9016); Black (RAI 9011); Silver (RAI 9006)

CERTIFICATIONS & COMPLIANCE



UL Listed



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