

AL Ball and Cushion Flexible Fixture Hangers

UNILETS™ for Use with Threaded Rigid Metal Conduit and IMC. Ball Joint Permits 20° Swing.

NEC: Listed for Ordinary (Unclassified) Locations

Applications

- Designed for suspension of lighting fixtures.
- Functions as combination conduit outlet box and hanger.

Features

- Protects fixture against wind and vibration damage.
- Cushion type for added protection where lighting fixtures are subjected to vibration.
- Dual function—conduit outlet box and fixture hanger.
- Choice of ball or cushion type.
- Swivel joint construction—allows 20° swing from vertical.
- Cushion style, with conical spring, supports up to 54 kg (120 lbs).
- Cushion type has setscrew for locking fixture stem.
- Fixture and hanger stem can be wired at work bench.

Standard Materials

- Malleable iron with steel cover

Standard Finishes

- Malleable iron parts: triple coat — (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat
- Steel parts: zinc electroplate

NEC Certifications and Compliances

- UL Listed: E109438



ALA — Ball Hanger



ALC — Ball Hanger

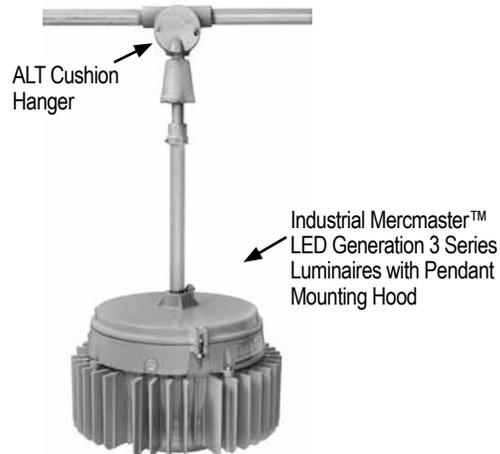


ALL — Cushion Hanger



ALT — Cushion Hanger

Illustrated Features



AL Ball and Cushion Flexible Fixture Hangers

UNILETS™ for Use with Threaded Rigid Metal Conduit and IMC. Ball Joint Permits 20° Swing.

NEC: Listed for Ordinary (Unclassified) Locations

	Support Weight in kg (lbs)	Conduit Size (Inches)	Fixture Stem Size (Inches)	Weight in kg (lbs)	Catalog Number
ALA — Ball Hanger — Single side entry					
	112.5 (250)	1/2	1/2	0.63 (1.39)	ALA50-B
		3/4	1/2	0.72 (1.59)	ALA7550-B
	112.5 (250)	3/4	3/4	0.70 (1.54)	ALA75-B
ALA — Cushion Hanger — Furnished with a 3/4" to 1/2" reducer for 1/2" stems — Single side entry					
	1.4 to 5.4 (3 to 12)	1/2	3/4 or 1/2	1.07 (2.36)	ALA50-12
		3/4	3/4 or 1/2	1.16 (2.56)	ALA7575-12
	5.4 to 21.6 (12 to 48)	1/2	3/4 or 1/2	1.14 (2.52)	ALA50-48
		3/4	3/4 or 1/2	1.23 (2.72)	ALA7575-48
	21.6 to 54.0 (48 to 120)	1/2	3/4 or 1/2	1.26 (2.78)	ALA50-120
		3/4	3/4 or 1/2	1.35 (2.98)	ALA7575-120
ALC — Ball Hanger — Feed-thru — Two side entries					
	112.5 (250)	1/2	1/2	0.68 (1.50)	ALC50-B
		3/4	1/2	0.68 (1.50)	ALC7550-B
		1	1/2	0.80 (1.76)	ALC1050-B
	112.5 (250)	3/4	3/4	0.66 (1.45)	ALC75-B
		1	3/4	0.78 (1.71)	ALC1075-B
ALC — Cushion Hanger — Furnished with a 3/4" to 1/2" reducer for 1/2" stems — Feed-thru — Two side entries					
	1.4 to 5.4 (3 to 12)	1/2	3/4 or 1/2	1.12 (2.47)	ALC50-12
		3/4	3/4 or 1/2	1.12 (2.47)	ALC7575-12
		1	3/4 or 1/2	1.24 (2.73)	ALC1075-12
	5.4 to 21.6 (12 to 48)	1/2	3/4 or 1/2	1.19 (2.63)	ALC50-48
		3/4	3/4 or 1/2	1.19 (2.63)	ALC7575-48
		1	3/4 or 1/2	1.31 (2.89)	ALC1075-48
	21.6 to 54.0 (48 to 120)	1/2	3/4 or 1/2	1.31 (2.89)	ALC50-120
		3/4	3/4 or 1/2	1.31 (2.89)	ALC7575-120
		1	3/4 or 1/2	1.43 (3.15)	ALC1075-120