

# 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

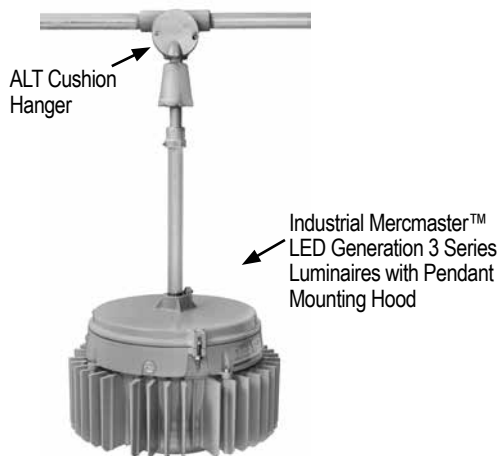


ALL — Cushion Hanger



ALT — Cushion Hanger





## Illustrated Features



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	Support Weight in kg (lbs)	Conduit Size (Inches)	Fixture Stem Size (Inches)	Weight in kg (lbs)	Catalog Number
ALL — Ball Hanger — One side entry and one rear entry					
	112.5 (250)	1/2	1/2	0.63 (1.39)	ALL50-B
		3/4	1/2	0.68 (1.51)	ALL7550-B
	112.5 (250)	3/4	3/4	0.66 (1.46)	ALL75-B
ALL — Cushion Hanger — Furnished with a 3/4" to 1/2" reducer for 1/2" stems — One side entry and one rear entry					
	1.4 to 5.4 (3 to 12)	1/2	3/4 or 1/2	1.07 (2.36)	ALL50-12
		3/4	3/4 or 1/2	1.12 (2.48)	ALL7575-12
	5.4 to 21.6 (12 to 48)	1/2	3/4 or 1/2	1.14 (2.52)	ALL50-48
		3/4	3/4 or 1/2	1.20 (2.64)	ALL7575-48
	21.6 to 54 (48 to 120)	1/2	3/4 or 1/2	1.26 (2.78)	ALL50-120
		3/4	3/4 or 1/2	1.32 (2.90)	ALL7575-120
ALT — Ball Hanger — Two side entries and one rear entry					
	112.5 (250)	1/2	1/2	0.70 (1.55)	ALT50-B
		3/4	1/2	0.77 (1.69)	ALT7550-B
		1	1/2	0.91 (2.01)	ALT1050-B
	112.5 (250)	3/4	3/4	0.74 (1.64)	ALT75-B
		1	3/4	0.88 (1.96)	ALT1075-B
ALT — Cushion Hanger — Furnished with a 3/4" to 1/2" reducer for 1/2" stems — Two side entries and one rear entry					
	1.4 to 5.4 (3 to 12)	1/2	3/4 or 1/2	1.14 (2.52)	ALT50-12
		3/4	3/4 or 1/2	1.21 (2.66)	ALT7575-12
		1	3/4 or 1/2	1.35 (2.98)	ALT1075-12
	5.4 to 21.6 (12 to 48)	1/2	3/4 or 1/2	1.22 (2.68)	ALT50-48
		3/4	3/4 or 1/2	1.28 (2.82)	ALT7575-48
		1	3/4 or 1/2	1.42 (3.14)	ALT1075-48
	21.6 to 54 (48 to 120)	1/2	3/4 or 1/2	1.33 (2.94)	ALT50-120
		3/4	3/4 or 1/2	1.40 (3.08)	ALT7575-120
		1	3/4 or 1/2	1.54 (3.40)	ALT1075-120