

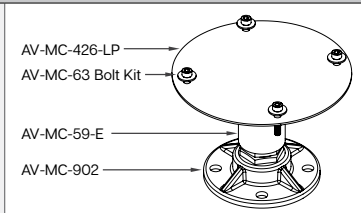
Avlite Frangible Mounting Kits

Avlite's mounting accessories include mounting plates (for light bases), threaded frangible (breakaway) couplings (or columns), ground mounting stakes, non-slip tiles and related hardware.

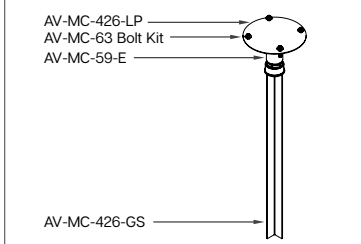
AV-70					
Frangible Concrete Mounting Kits					
Product	Part Number	Components			
Frangible Concrete Mounting Kit (5 Inch Frangible Column)	AV-MC-70-FCM-05	(2x) AV-MC-70-LP	Flat mounting plates	<p>(2x) AV-MC-70-LP AV-MC-63 Bolt Kit AV-MC-70-FC-05, AV-MC-70-FC-07, or AV-MC-70-FC-12 AV-MC-17</p>	
Frangible Concrete Mounting Kit (7 Inch Frangible Column)	AV-MC-70-FCM-07	(2x) AV-MC-70-LP	Flat mounting plates		
Frangible Concrete Mounting Kit (12 Inch Frangible Column)	AV-MC-70-FCM-12	(2x) AV-MC-70-LP	Flat mounting plates		
		AV-MC-70-FC-05	Frangible column (5 inch)		
		AV-MC-17	Concrete wedge bolt kit		
		AV-MC-63 Bolt Kit	(4x) M8x40SC bolts, washers, nuts		
		(2x) AV-MC-70-LP	Frangible column (7 inch)		
		AV-MC-70-FC-07	Frangible column (7 inch)		
		AV-MC-17	Concrete wedge bolt kit		
		AV-MC-63 Bolt Kit	(4x) M8x40SC bolts, washers, nuts		
		(2x) AV-MC-70-LP	Frangible column (12 inch)		
		AV-MC-70-FC-12	Frangible column (12 inch)		
		AV-MC-17	Concrete wedge bolt kit		
		AV-MC-63 Bolt Kit	(4x) M8x40SC bolts, washers, nuts		
Frangible Stake Mounting Kits					
Frangible Stake Mounting Kit (5 Inch Column/12 Inch Stake)	AV-MC-70-FSM-05-12	AV-MC-8343	Flat mounting plate	<p>AV-MC-8343 AV-MC-63 Bolt Kit AV-MC-70-FC-05 or AV-MC-70-FC-07 AV-MC-70-GS-12 or AV-MC-70-GS-30</p>	
Frangible Stake Mounting Kit (5 Inch Column/30 Inch Stake)	AV-MC-70-FSM-05-30	AV-MC-8343	Flat mounting plate		
Frangible Stake Mounting Kit (7 Inch Column/12 Inch Stake)	AV-MC-70-FSM-07-12	AV-MC-8343	Flat mounting plate		
Frangible Stake Mounting Kit (7 Inch Column/30 Inch Stake)	AV-MC-70-FSM-07-30	AV-MC-8343	Flat mounting plate		
		AV-MC-70-GS-12	Mounting stake (12 inch)		
		AV-MC-70-GS-30	Mounting stake (30 inch)		
		AV-MC-70-FC-05	Frangible column (5 inch)		
		AV-MC-63 Bolt Kit	(4x) M8x40SC bolts, washers, nuts		
		AV-MC-70-GS-12	Mounting stake (12 inch)		
		AV-MC-70-GS-30	Mounting stake (30 inch)		
		AV-MC-70-FC-07	Frangible column (7 inch)		
		AV-MC-63 Bolt Kit	(4x) M8x40SC bolts, washers, nuts		
		AV-MC-70-GS-12	Mounting stake (12 inch)		
		AV-MC-70-GS-30	Mounting stake (30 inch)		
		AV-MC-70-FC-07	Frangible column (7 inch)		
		AV-MC-63 Bolt Kit	(4x) M8x40SC bolts, washers, nuts		
Frangible Tile Mounting Kits (Note: Tile sold separately)					
Frangible Tile Mounting Kit (5 Inch Column)	AV-MC-70-FTM-05	(2x) AV-MC-70-LP	Flat mounting plates	<p>(2x) AV-MC-70-LP AV-MC-70-FC-05, AV-MC-70-FC-07, or AV-MC-70-FC-12 AV-MC-63 Bolt Kit</p>	
Frangible Tile Mounting Kit (7 Inch Column)	AV-MC-70-FTM-07	(2x) AV-MC-70-LP	Flat mounting plates		
Frangible Tile Mounting Kit (12 Inch Column)	AV-MC-70-FTM-12	(2x) AV-MC-70-LP	Flat mounting plates		
		AV-MC-70-FC-12	Frangible column (12 inch)		
		AV-MC-63 Bolt Kit	(4x) M8x40SC bolts, washers, nuts		
Mounting Tile	AV-MC-Tile	11 lb non-skid rubber tile			<p>Note: Tile (AV-MC-Tile) sold separately</p>

AV-426

Frangible Concrete Mounting Kits

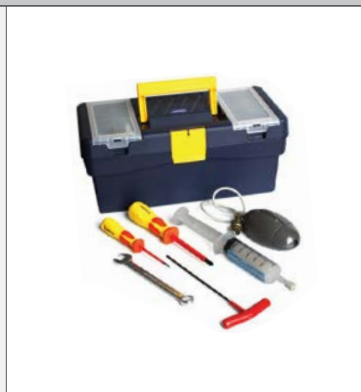

Product	Part Number	Components	
Frangible Concrete Mounting Kit	AV-MC-426-FCM	AV-MC-426-LP Flat mounting plate AV-MC-902 Threaded floor flange (2 inch) AV-MC-59-E Threaded frangible column AV-MC-63 Bolt Kit (4x) M8x40SC bolts, washers, nuts	 <p>AV-MC-426-LP AV-MC-63 Bolt Kit AV-MC-59-E AV-MC-902</p>

Frangible Stake Mounting Kit

Frangible Stake Mounting Kit	AV-MC-426-FSM	AV-MC-426-LP Flat mounting plate AV-MC-59-E Threaded frangible coupling (2 in) AV-MC-426-GS Mounting stake (30 inch) AV-MC-63 Bolt Kit (4x) M8x40SC bolts, washers, nuts	 <p>AV-MC-426-LP AV-MC-63 Bolt Kit AV-MC-59-E AV-MC-426-GS</p>
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ACCESSORIES

Tool Kits (Suitable for AV-70 and AV-426)

Product	Part Number	Components	
Standard Tool Kit	AV-T-11	(1) Polycarbonate Tool Box (1) Small Flat Bladed Screwdriver (1) Phillips Head Screwdriver (1) 3mm Allen Key T-Bar (1) 5mm Allen Key T-Bar (1) 13mm Combination Wrench (1) Flash Adjustment Tool (1) 5/8 Inch Socket (1) 50gm Marine Grease Tube (1) NiMH Battery Charger (1) SLA Battery Charger Spare Parts Include: (2) 20mm Bungs, (5) Vents, (5) Battery Gaskets for AV-70-RF, (5) O-rings for AV-426 Range, (20) Battery Cover Screws	
Tool Kit with Battery Chargers & Spare Parts	AV-T-12	(1) Polycarbonate Tool Box (1) Small Flat Bladed Screwdriver (1) Medium Phillips Head Screwdriver (1) 5mm Allen Key T-Bar (1) 6mm Allen Key T-Bar (1) 13mm Allen Key T-Bar (1) 13mm Combination Spanner (1) Flash Adjustment Access Tool (1) 5/8 Inch Long Series Socket (1) 50gm Marine Grease Tube (1) Battery Charger to suit AV-70 Range (1) Battery Charger to suit AV-426-RF Range Spare Parts Include: (2) 20mm Bungs, (5) Vents, (5) Battery Gaskets for AV-70 Standard, (5) Battery Gaskets for AV-70-RF, (5) O-rings for AV-426-RF Range, (20) Battery Cover Screws	








Avlite Obstruction Light Bracket Kits

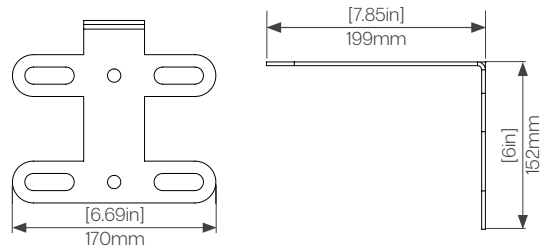
AV-MC-42 Universal Right Angle Bracket for CMI Lights

Technical Specifications*	
Physical Characteristics	
Body Material	Heavy duty aluminum
Available Colors	Yellow, red or white
Mounting	200mm bolt pattern
Length (inches/mm)	10 / 254
Width (inches/mm)	10 / 254
Height (inches/mm)	6 / 152
Weight (lbs/kg)	5.15 / 2.37
Warranty & Application	
Warranty	1 year
Compatible Fixtures	AV-OL-60, AV-OL-70, AV-OL-75, AV-OL-310, AV-OL-MI, AV-OL-CMI
Replacement Parts & Accessories	
Part Number	Description
AV-MC-42	Bracket (mounting hardware included)
	   Spring Lock (8) Hex Nut (8) Mounting Bracket (2)
	  Washer (8) Threaded Rod (4)



AV-MC-43 Universal Right Angle Bracket for LIOL Single & Dual Fixtures

Technical Specifications*	
Physical Characteristics	
Body Material	Heavy duty aluminum
Available Colors	Yellow, red or white
Mounting	3/4 inch pipe thread
Length (inches/mm)	7.85 / 199
Width (inches/mm)	6.69 / 170
Height (inches/mm)	6.00 / 152
Weight (lbs/kg)	1.45 / 0.66
Warranty & Application	
Warranty	1 year
Compatible Fixtures	AV-OL Series LIOL Single and Dual Fixtures
Replacement Parts & Accessories	
Part Number	Description
AV-MC-43	Bracket (mounting hardware included)
	    Spring Lock (2) Oversize Washer (2) Hex Nut (2) Threaded Adapter (1)
	   Hose Clamps (2) Hex Bolt (2) Mount (2)



AV-MC-01 Flat Mounting Plate for Solar, Self-Contained Lanterns

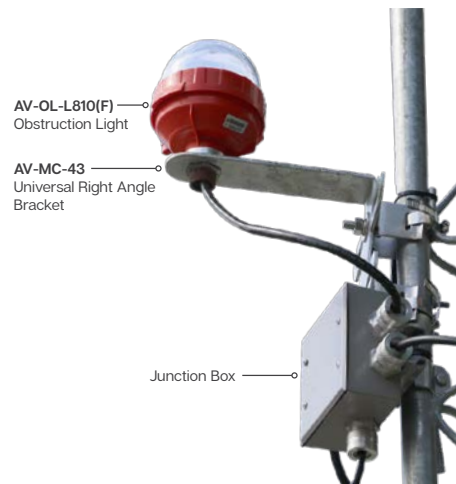
Technical Specifications*	
Physical Characteristics	
Body Material	7-stage powder coated heavy duty aluminum
Available Colors	Yellow, red or white
Mounting	2 inches ID
Diameter (inches/mm)	9 / 229
Height (inches/mm)	2.5 / 64
Weight (lbs/kg)	1.2 / 0.54
Warranty & Application	
Warranty	1 year
Compatible Fixtures	AV-OL-60, AV-OL-70, AV-OL-75, AV-OL-310, AV-OL-MI, AV-OL-CMI
Replacement Parts & Accessories	
Part Number	Description
AV-MC-01	Bracket Only



Installation Examples



AV-OL-CMI shown installed onto a flat mounting plate (AV-MC-01).



E-1 Kit installation showing the Universal Right Angle Bracket (AV-MC-43) with an L-810(F) single fixture obstruction light.

Avlite Battery Range





Avlite's battery range is designed to meet the strictest safety standards for all aviation applications. Our range includes solutions that complement our airfield, heliport and obstruction lighting products.

	Part Code:	Description:	Accessory for:
	AV-ACC-BT-01	Gel Sealed Lead Acid, 12AH, 12V	AV-426-S2C0 AV-OL-310-S2C0
	AV-ACC-BT-02	Gel Sealed Lead Acid, 18AH, 12V	AV-HL-FL-PV AV-SIGN-SOL
	AV-ACC-BT-03	Gel Sealed Lead Acid, 24AH, 12V	AV-426-S2C1, S2C2 AV-OL-310-S2C1, S2C2
	AV-ACC-BT-04	Gel Sealed Lead Acid, 26AH, 12V	AV-CT1 AV-UPS
	AV-ACC-BT-05	Gel Sealed Lead Acid, 55AH, 12V	AV-IWI AV-PALC AV-UPS AV-PS
	AV-ACC-BT-06	Gel Sealed Lead Acid, 110AH, 12V	AV-CT2 AV-UPS
	AV-ACC-BT-07	Nickel Metal Hydride, 2.4AH, 3.6V	AV-15

	Part Code:	Description:	Accessory for:
	AV-ACC-BT-08	Nickel Metal Hydride, 4.3AH, 3.6V	AV-ALS-RC
	AV-ACC-BT-09	Nickel Metal Hydride, 8.6AH, 3.6V	AV-60 AV-70 AV-OL-60 AV-OL-70
	AV-ACC-BT-10	Nickel Metal Hydride, 17.2AH, 3.6V	AV-70-16AH AV-OL-70-16AH
	AV-ACC-BT-11	Nickel Metal Hydride, 21.5AH, 3.6V	AV-OL-75
	AV-ACC-BT-12	Nickel Metal Hydride, 17.2AH, 12V	AV-HL-SOL
	AV-ACC-BT-13	Air Alkaline, 45AH, 6V	AV-HP-EMSKIT

Avlite Charger Range

Avlite's charger range is designed to complement our existing airfield, heliport and obstruction lighting products.

	Part Code:	Description:	Accessory for:	Includes:
	AV-ACC-CH-AU-01 -UK-01 -US-01 -EU-01	Smart charger to suit wireless RF handheld controller	AV-ALS	• AU, UK, US and EU specific plug
	AV-ACC-CH-AU-02 -UK-02 -US-02 -EU-02	Smart charger to suit 12V SLA battery	AV-426 AV-OL-310	• AU, UK, US and EU specific plug
	AV-ACC-CH-AU-03 -UK-03 -US-03 -EU-03	Smart charger to suit 3.6V NiMH Battery	AV-60 AV-70 AV-OL-75	• AU, UK, US and EU specific plug
	AV-ACC-CH-AU-04 -UK-04 -US-04 -EU-04	Smart charger to suit 12V NiMH battery	AV-HL-SOL	• AU, UK, US and EU specific plug