ARWX ArcheType[®] X – Down/Up Wall Mount Installation Instructions

WARNING: Fixtures must be grounded in accordance with local codes or the National Electrical Code. Failure to do so may result in serious personal injury.

MAINTENANCE INSTRUCTIONS: <u>/!</u> Make certain electricity is off before beginning maintenance procedures A regularly scheduled maintenance program should be established to retain optimum light output and

reduce heat retention. Dusting with a soft, clean, dry cloth is normally sufficient for the optics.

Do not use alkaline or acid cleaners on reflector surfaces.

NOTE: All wiring must be done by a qualified electrician.

CAUTION: Risk of electric shock

KEEP THIS SHEET FOR FUTURE REFERENCE.

Tools Required: 1/4in Wall Anchors (4), level, Ratchet & Extension, 3/16in Hex Wrench, 7/16in Socket, 9/16in Socket,

Nominal Frequency: 50/60Hz **Normal Operating Position:** face up or down

Permissible Ambient Temperature: 40°C

Ingress Protection: IP66

Maximum Weight: ARWX09 - 20kg (45 lb) ARWX16 - 25kg (55 lb) ARWX25 - 31kg (68 lb)

Overall Dimensions: ARWX09 - width: 330mm (13-3/4in), length: 533mm (21-7/8in), height: 178mm (7-7/16in)

ARWX16 - width: 406mm (16-7/8in),

length: 584mm (23-3/16in),

height: 178mm 7-11/16in)

ARWX25 - width: 508mm (20in), length: 635mm (25in), height: 178mm (7-11/16in)



1. Center speed mount adapter over junction box, level and mark location for wall anchors.



2. Install the (4) 1/4" wall anchors as required by local code so that they are sufficient to handle the weight of the luminaire



3. Seal speed mount adapter to mounting surface to keep moisture out of the junction box by installing rope caulk (supplied) to backside perimeter groove on speed mount adapter.



4. Connect wires, black to voltage, white to neutral/common, green to ground.



5. Tuck wires through lower opening into junction box. Ensure all wires are completely in junction box.



6. Loosen two screws holding arm cover in place using 3/16" hex wrench.

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KIMLIGHTING[®] ARWX ArcheType[®] X – Down/Up Wall Mount Installation Instructions



7. Remove arm cover from fixture.



8. Install fixture on speed mount adapter by placing fixture above adapter and lowering into position.



9. Fixture will lock in place, freeing up hands for remaining installation steps.



10. Install speed mount retaining screw and tighten securely using 3/16" hex wrench.



 Fixture heads can be tilted ±5° to allow leveling on uneven surfaces. Loosen (2) bolts with 9/16" socket and ratchet, tilt fixture head to desired angle and tighten bolts securely. Tighten to 27.12Nm (20ft-lb).



12. Ensure no wires are routed over the top of driver(s) to avoid pinching wires. Replace arm cover and tighten securely using 3/16" hex wrench.



13. Speed Mount Adapter Plate for Downlight – A down luminaire can be converted to an up luminaire by removing the Speed Mount adapter Plate, rotating it 180° and reconnecting it to the back of the arm mount. The plastic connector always faces down on the Speed Mount Adapter Plate.



 Speed Mount Adapter Plate for
Uplight – A down luminaire can be converted to an up luminaire by removing the Speed Mount adapter Plate, rotating it 180° and reconnecting it to the back of the arm mount. The plastic connector always faces down on the Speed Mount Adapter Plate.

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