

Model number parameter list

Model ¹	Input Voltage	Input Power (W)	Power Factor	Input Current	Weight (lbs)	Ambient rating
XALE-C100-MV Series	100 – 277VAC 50/60 Hz	100W	>0.9	1.5A	19.5	-40° to +40°C -40° to 104°F
XALE-C150-MV Series		150W		1.8A	19.5	
XALE-C230-MV Series		230W		2.5A	23	
XALE-C300-MV Series		300W		3.5A	29.5	
XALE-C100-HV Series	277 – 480VAC 50/60 Hz	100W		0.55A	19.5	
XALE-C150-HV Series		150W		0.88A	19.5	
XALE-C230-HV Series		230W		1.4A	23	
XALE-C300-HV Series		300W		1.8A	29.5	

¹ Where C represents CCT variations.

Warning:

To avoid electric shock:

- Be certain electrical power is OFF before and during installation and maintenance.
- Luminaire must be connected to a wiring system with an equipment-grounding conductor.

Warning:

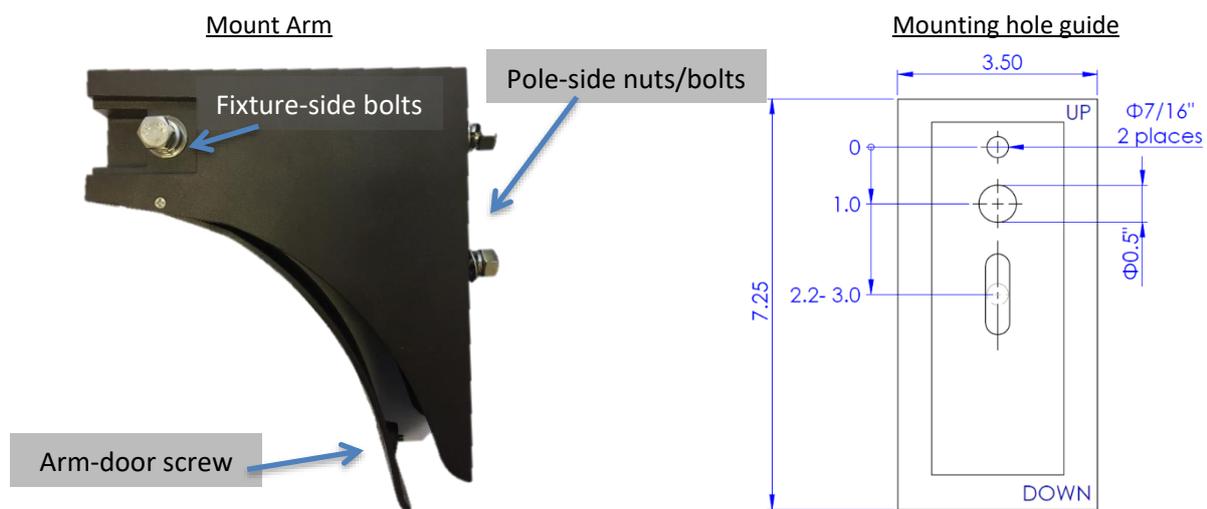
To avoid the risk of fire, explosion, or electric shock, this product should be installed, inspected, and maintained by a qualified electrician only, in accordance with all applicable electrical codes.

Warning:

- Make sure the supply voltage is the same as the rated luminaire voltage.
- Not suitable for hazardous location use.
- Do not operate in ambient temperatures above those indicated on the luminaire nameplate.
- Keep lens tightly closed when in operation.

For supply connections use wire rated for at least 90°C (194°F)

Mounting Details (inches):



Installation Steps

1. Release arm-door screw (1 screw) to gain access to wiring compartment and pole-side nuts/bolts.
2. Mount arm to pole with supplied hardware. Ensure that it is tight, secure, and gasket is in place. (requires Metric #14 wrench)
3. Attach luminaire to the arm using supplied hardware. Transfer fixture wire inside the wiring compartment.
4. Ensure power is off, and then make electrical connections. Connect wires; white wire to "Neutral", black wire to "Line", green wire to "Ground".
5. Check that the lighting fixture is firmly installed and wired correctly.
6. Close the arm-door.
7. Finally, turn on power and verify function.

Mounting on round poles:

Use **XAL-RPA** accessory to mount this fixture on round poles, up to 5" diameter (sold separately)

Additional Product Images

100W, 150W Luminaire



230W Luminaire



300W Luminaire