

Notice to Installer

- No wiring connections.
- No transformers present. Our lights do not have an on-off switch since they are triggered by an auto photo sensor.
- Low voltage; therefore no electrical safety hazards.

Tools required



COMPONENTS FOR EACH ANCHORAGE SET

AK-S (Surface Mounted)

- 1 bolt template
- 4 hot dipped galvanized wedge anchors (1/2"x7")
- 8 hot dipped galvanized nuts
- 8 hot dipped galvanized washers

AK-E (Embedded)

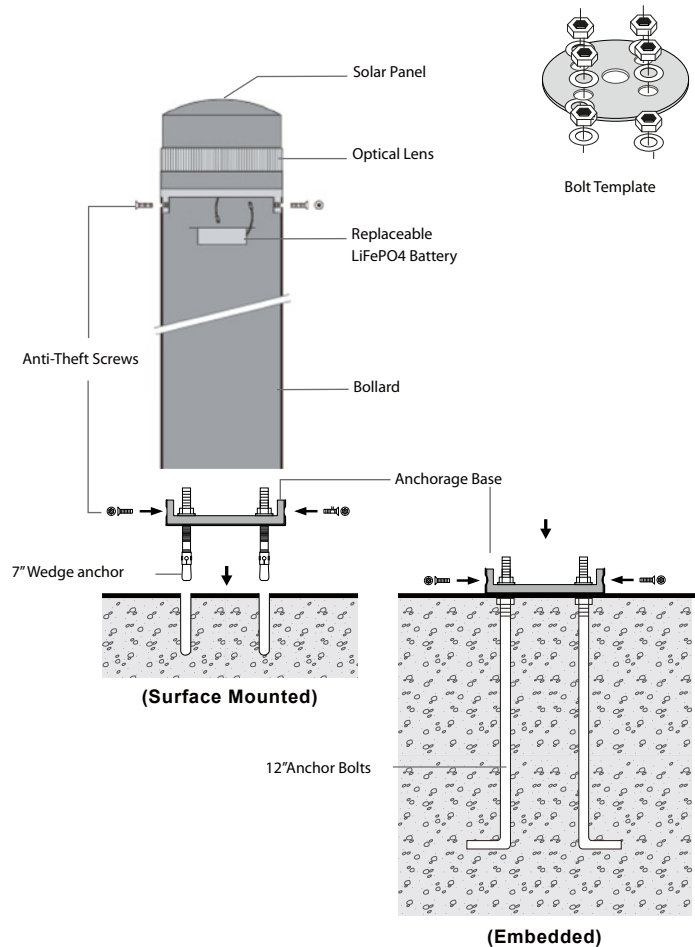
- 1 bolt template
- 4 L-shaped hot dipped galvanized anchor bolts (1/2"x12")
- 8 hot dipped galvanized nuts
- 8 hot dipped galvanized washers

AK-S Surface Mounted Installation (Retrofit)

1. Drill a hole in the concrete using a hammer drill.
2. Clear the hole of all debris. Place wedge anchor through the hole and hammer it in to the drilled hole, ensuring that they are installed to the desired depth.
3. Place anchorage base over anchor bolts.
4. Place washer and nut over anchorage base and turn until unit is snug. Tighten nut with torque wrench.
5. Place bollard over anchorage base and secure with anti-theft screws.

AK-E Embedded Installation (Pouring Concrete)

1. Place leveling nuts on L-shaped anchor bolts, followed by washer, bolt template, washer and nut.
2. Place assembled bolt template with in desired location.
3. Pour in concrete. Use leveling hardware to adjust to desired finished height after pouring. (Make sure there is at least 2 inches between top of the concrete and bolt template.)
4. Once concrete has cured properly, remove bolt template by loosening nut and washer.
5. Secure the anchorage base to anchorage using the nut and washer.



In the interest of product improvement, Meteor Lighting reserves the right to make technical changes without notice.