

IMPORTANT - READ CAREFULLY BEFORE INSTALLING FIXTURE. RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES, BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT, AND THE HAZARDS INVOLVED. PROPER GROUNDING IS REQUIRED FOR SAFETY.

BOLLARD INSTALLATION - CONCRETE OR ALTERNATIVE SURFACE INTEGRAL DRIVER (120 / 277V)

A- 1- DIG A HOLE (SEE MODELS AND DIMENSIONS BELOW) AND PUT THE FLANGE AND ELECTRICAL CONDUIT INTO THE GROUND.

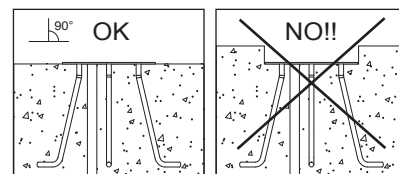
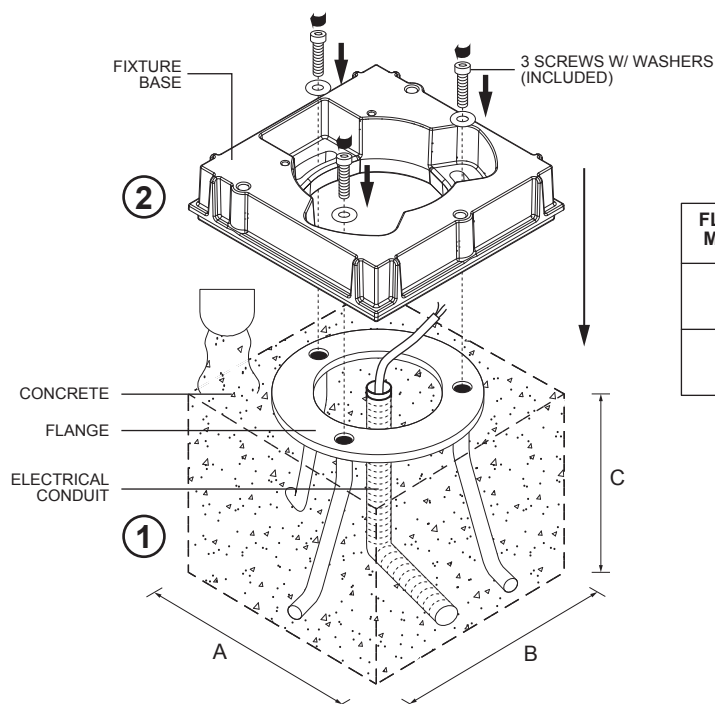
POUR CONCRETE AND MAKE SURE IT IS WELL LEVELED WITH THE FLANGE.

2- SET FIXTURE BASE ON TOP OF THE FLANGE AND SCREW IT IN PLACE WITH THE INCLUDED SCREWS AND WASHERS.

ALTERNATIVE SURFACE INSTALLATION

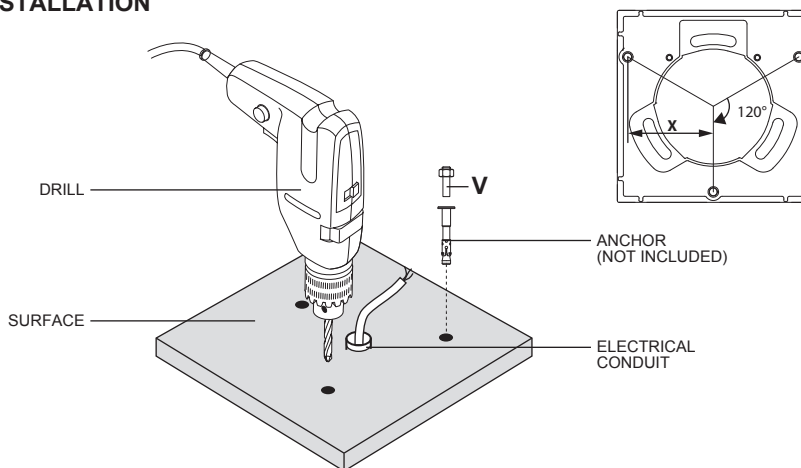
A- DRILL 3 HOLES (SEE MODELS AND DIMENSIONS BELOW) INTO SURFACE. SET FIXTURE BASE IN PLACE USING THE APPROPRIATE ANCHORS (NOT INCLUDED).

A



| FLANGE MODEL | MODELS | DIMENSIONS (A x B x C) |
|--------------|-------------------------------------------|----------------------------------------------------|
| B513 | BG21 - BG22 | 650 x 650 x 500mm (25 5/8" x 25 5/8" x 19 3/4") |
| B514 | BW80 - BW81 BW82 - BW83 BW84 - BW85 | 600 x 600 x 400mm (23 3/4" x 23 3/4" x 15 3/4") |

ALTERNATIVE SURFACE INSTALLATION



| MODELS | X (mm) | V (MM) |
|-------------------------------------------|--------|--------|
| BG21 - BG22 | 32 | M 6 |
| BW80 - BW81 BW82 - BW83 BW84 - BW85 | 56 | M 8 |

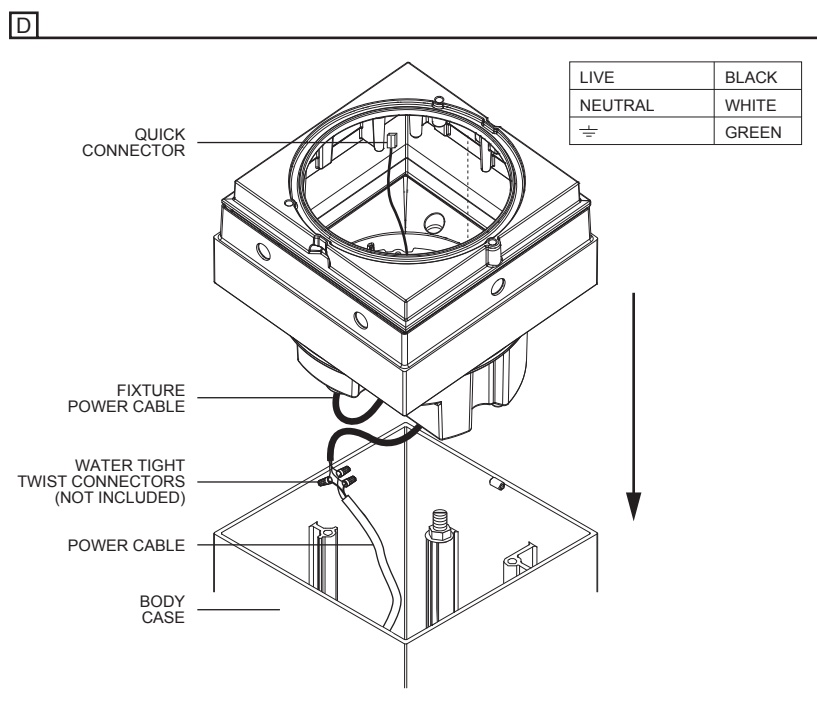
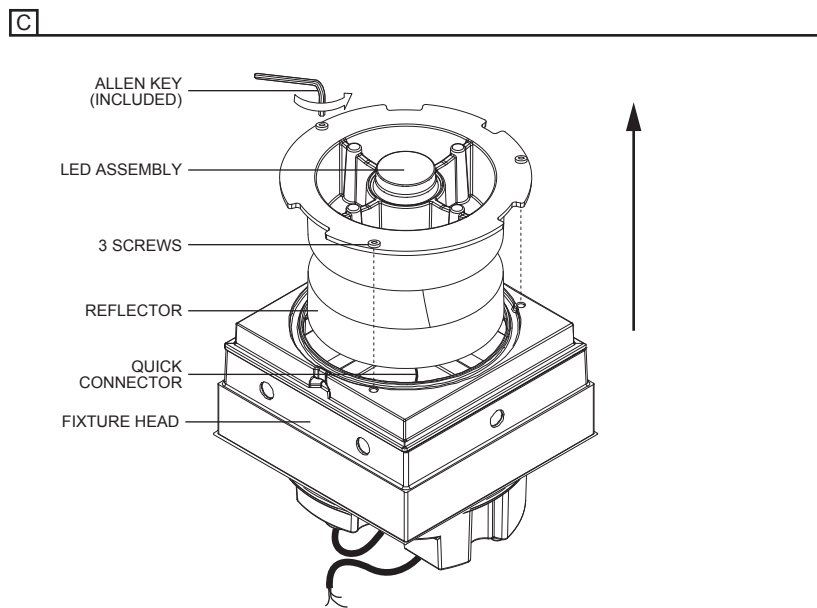
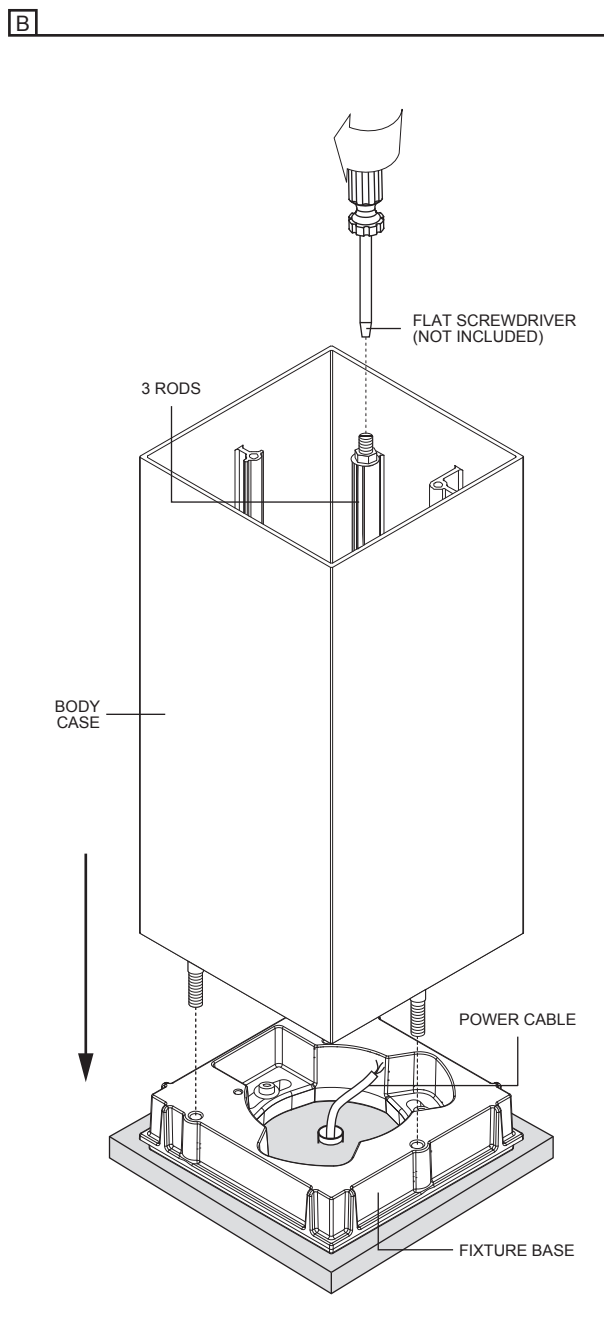
BOLLARD INSTALLATION - ELECTRICAL AND REASSEMBLY INTEGRAL DRIVER (120 / 277V)

B- LOWER THE BODY CASE ON THE FIXTURE BASE AND SCREW THE 3 RODS IN, WITH A FLAT SCREWDRIVER (NOT INCLUDED).

C- OPEN FIXTURE HEAD

UNSCREW THE 3 SCREWS ON TOP OF THE LED ASSEMBLY AND REMOVE IT SLOWLY TO PREVENT SCRATCHING THE REFLECTOR. THE ELECTRICAL QUICK CONNECTOR WILL DISCONNECT ITSELF.

D- MAKE WIRE CONNECTIONS WITH WATER TIGHT TWIST CONNECTORS (FOLLOWING POLARITY MARKING).



- E- LOWER THE FIXTURE HEAD ON THE BODY CASE AND SCREW THE 3 SCREWS INSIDE WITH THE ALLEN KEY (INCLUDED).
 F- RECONNECT THE QUICK CONNECTOR FROM THE FIXTURE HEAD TO THE INSIDE OF THE LED ASSEMBLY AND SCREW THE TOP BACK IN WITH THE ALLEN KEY.
 G- LOWER FIXTURE CAP ON TOP OF THE FIXTURE HEAD AND TIGHTEN THE SET SCREWS WITH THE ALLEN KEY.

