

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.

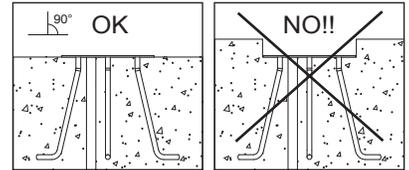
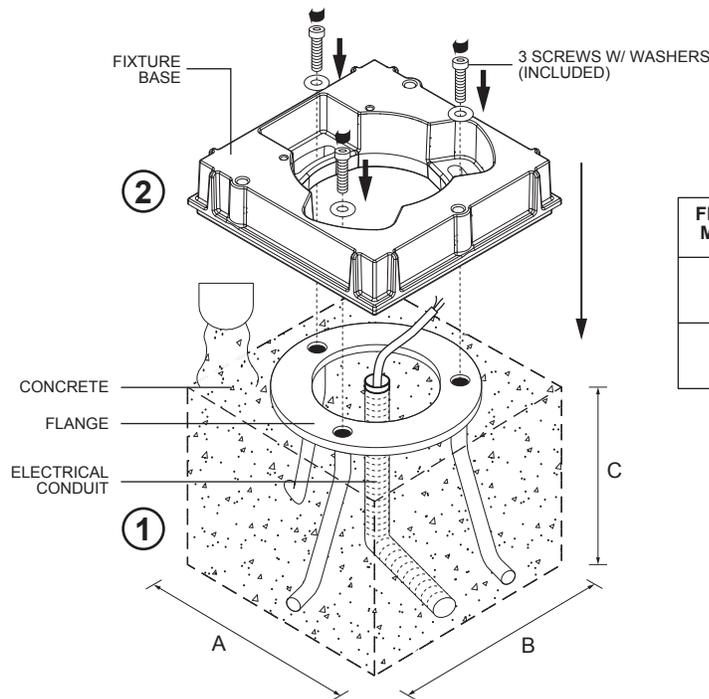
BOLLARD INSTALLATION - CONCRETE OR ALTERNATIVE SURFACE INTEGRAL DRIVER (120 / 277V)

- 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

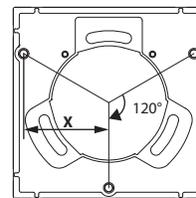
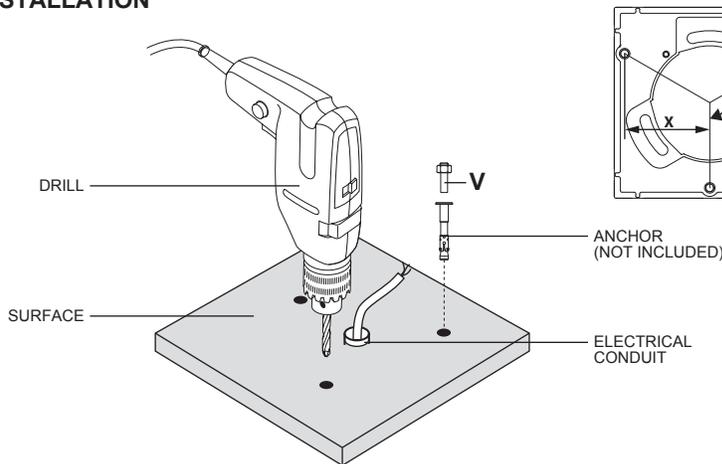
- A- DRILL 3 HOLES (SEE MODELS AND DIMENSIONS BELOW) INTO SURFACE. SET FIXTURE BASE IN PLACE USING THE APPROPRIATE ANCHORS (NOT INCLUDED).

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

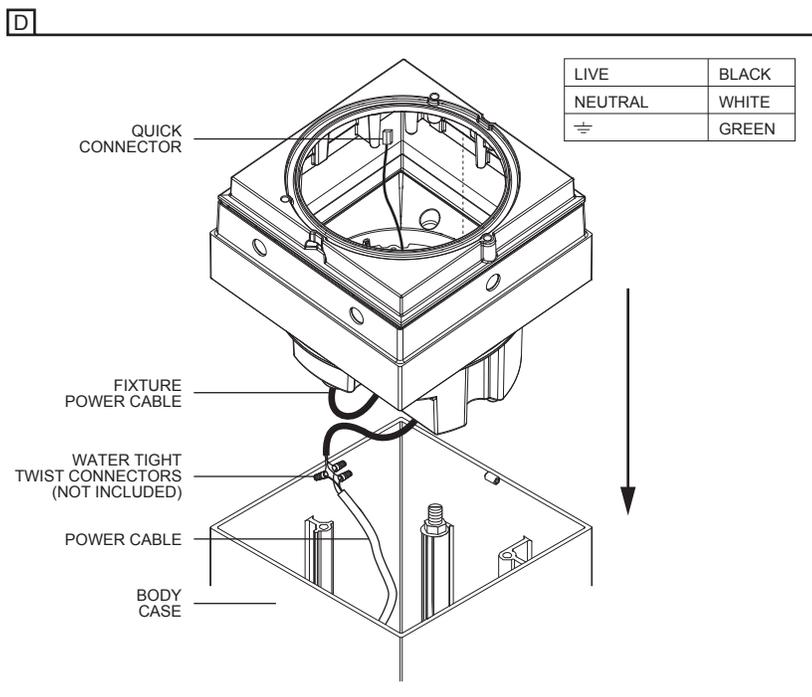
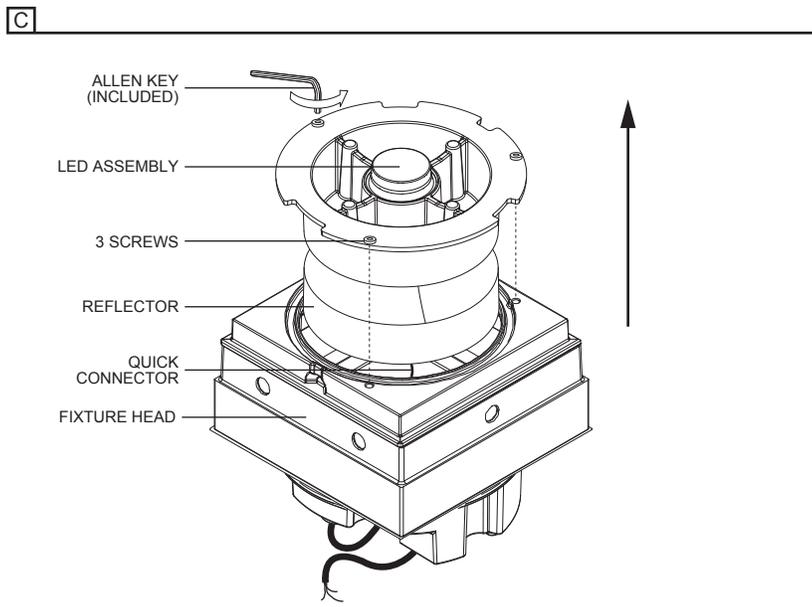
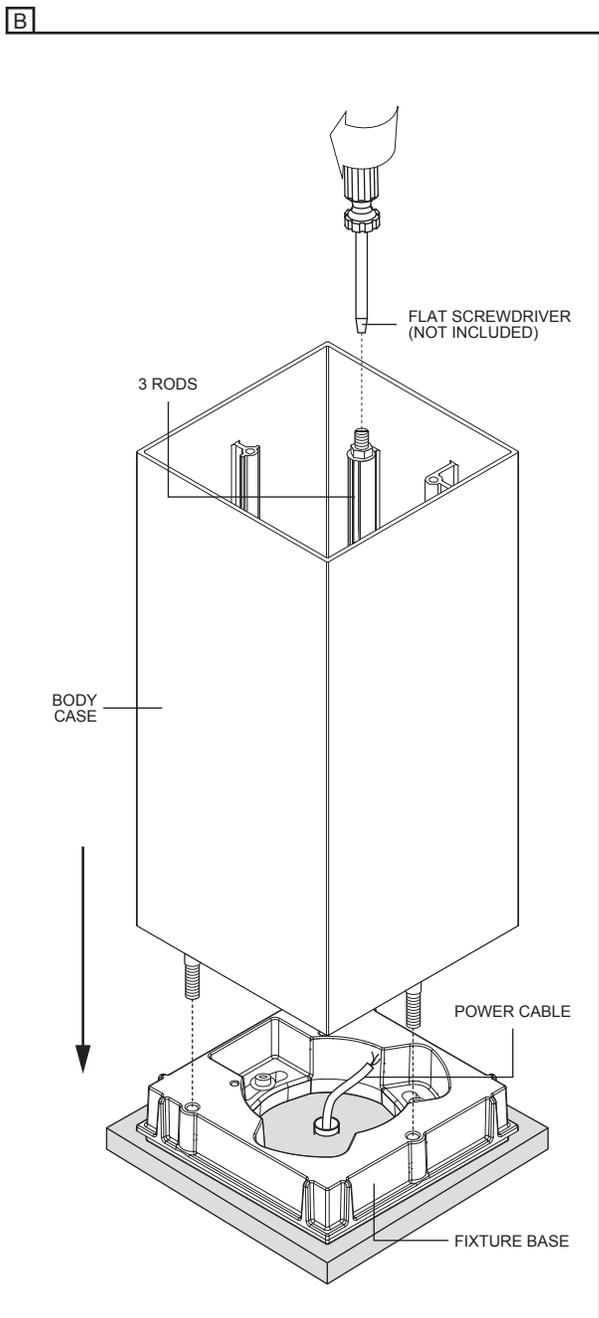
**BOLLARD INSTALLATION - ELECTRICAL AND REASSEMBLY
INTEGRAL DRIVER (120 / 277V)**

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.

