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.

### GROUND INSTALLATION IN CONCRETE WITH FLANGE (\$5301, \$5200, \$5203). INTEGRAL DRIVER (120V - 277V)

A- DIG A HOLE (SEE DIMENSIONS BELOW), PUT THE FLANGE AND ELECTRICAL CONDUIT INTO THE GROUND. POUR CONCRETE AND MAKE SURE IT IS LEVELED WITH THE FLANGE.

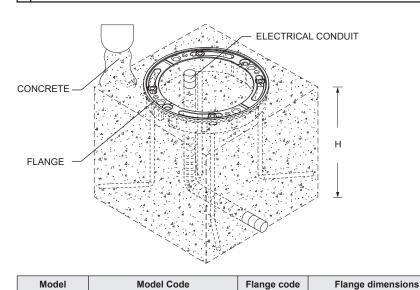
51/4" x 61/4" (130 x 155mm)

7½" x 8¾" (190 x 225mm)

101/16" x 81/8" (250 x 225mm)

DEPENDING ON MODEL ORDERED, SEE DRAWING BELOW TO POSITION FLANGE FOR OPTIMAL BEAM ORIENTATION.

### Α

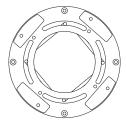


S5317, S5327, S5337, S5377

S5240, S5243, S5253, S5263

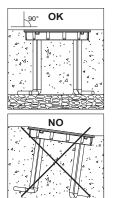
S5247, S5257, S5267, S5297

S5247, S5257, S5267, S5297
<b>MINIREEF</b> S5240, S5243, S5253, S5263
30240, 30240, 30200, 30200



**MICROREEF** S5337, S5327, S5317, S5377







LIGHT DIRECTION

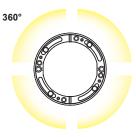
#### **MICROREEF**

MICROREFE

MINIREFE

RFFF





S5301

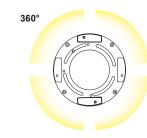
S5200

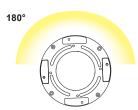
S5203



REEF / MINIREEF







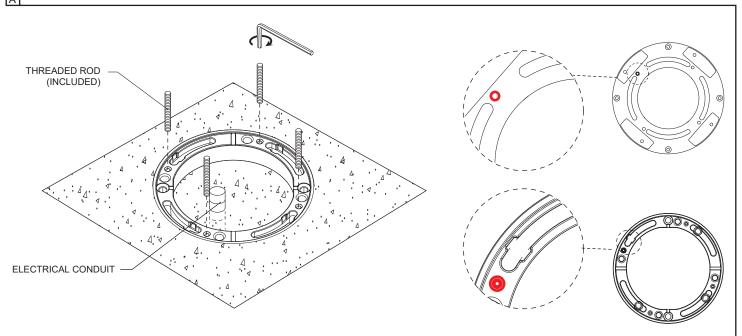
-5162 Last update: October 17, 2022

DM - R1

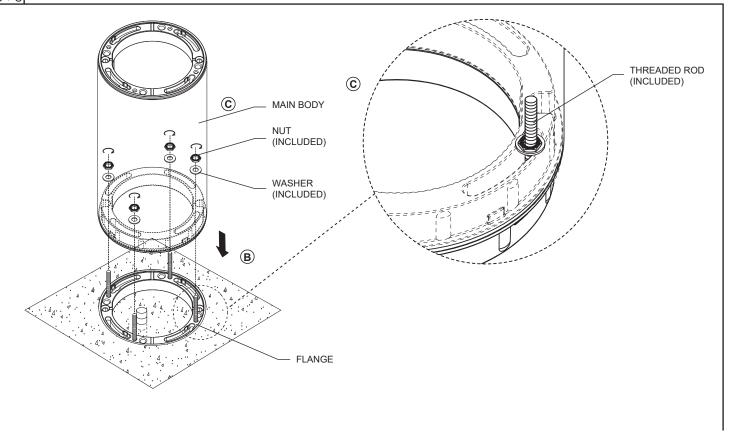
### **BOLLARD INSTALLATION**

- A- UNFASTEN THE (4) THREADED RODS (INCLUDED) AND SCREW THEM INTO THE FLANGE USING THE ALLEN KEY (INCLUDED).
- B- LOWER THE MAIN BODY ON TOP OF THE FLANGE AND INSERT IT OVER THE THREADED RODS.
- C- SECURE THE MAIN BODY TO THE FLANGE USING WASHERS AND NUTS (INCLUDED).

Δ



B + C



**SISTEMALUX** 

Last update: October 17, 2022

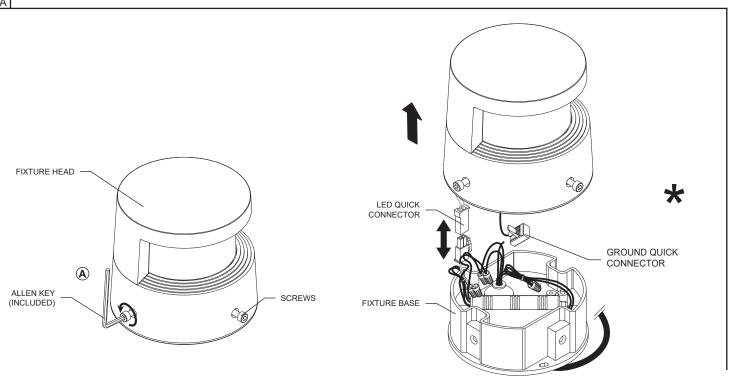
DM - R

## MICROREEF HEAD INSTALLATION ON BOLLARD. INTEGRAL DRIVER (120V / 277V)

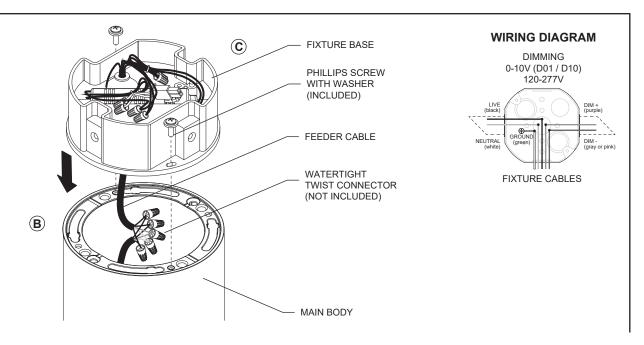
- ↑ DISCONNECT THE MAIN LINE BEFORE INSTALLATION TO AVOID ELECTRICAL SHOCK OR DAMAGE TO LED ARRAY.
- A- UNFASTEN THE FIXTURE HEAD (4) SCREWS WITH AN ALLEN KEY (INCLUDED) AND REMOVE IT.

  \*BEFORE FULLY REMOVING THE FIXTURE HEAD, DISCONNECT THE LED AND GROUND QUICK CONNECTORS.
- B- PASS THE FEEDER CABLE THROUGH THE MAIN BODY AND MAKE WIRE CONNECTIONS (SEE WIRING DIAGRAM) INSIDE A REMOTE JUNCTION BOX (PROVIDED BY OTHERS).
- C- SCREW THE FIXTURE BASE TO THE FLANGE WITH THE (2) PHILLIPS SCREWS AND WASHERS (INCLUDED).

Α



B + C

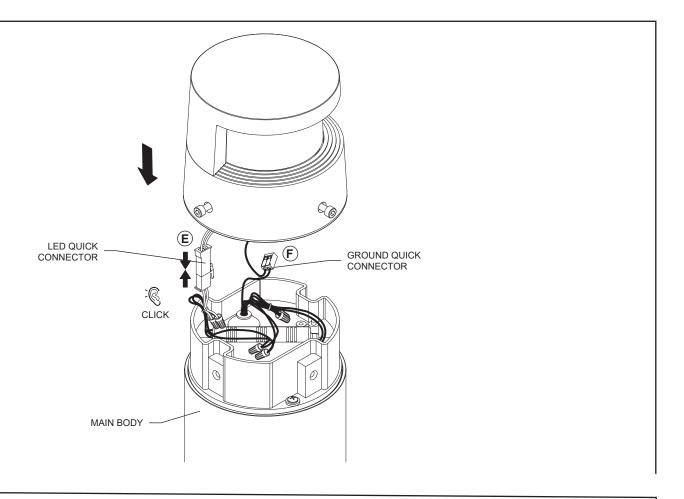


NS-5162 Last update: October 17, 2022

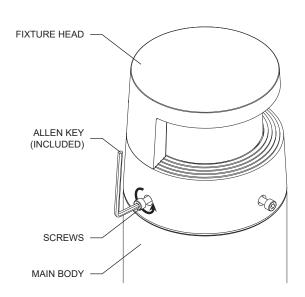
**SISTEMALUX** 

- D- RECONNECT THE GROUND WIRES USING THE QUICK CONNECTOR.
- E- RECONNECT THE LED QUICK CONNECTOR.
- F- FASTEN THE FIXTURE HEAD (4) SCREWS USING THE ALLEN KEY (INCLUDED).

D + E



F

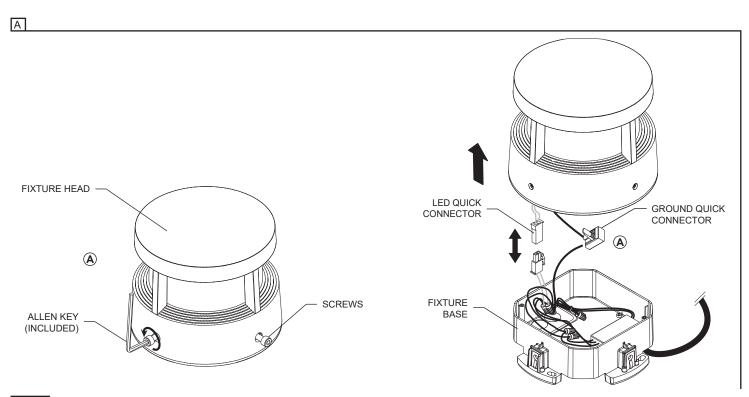


NS-5162 Last update: October 17, 2022 DM -

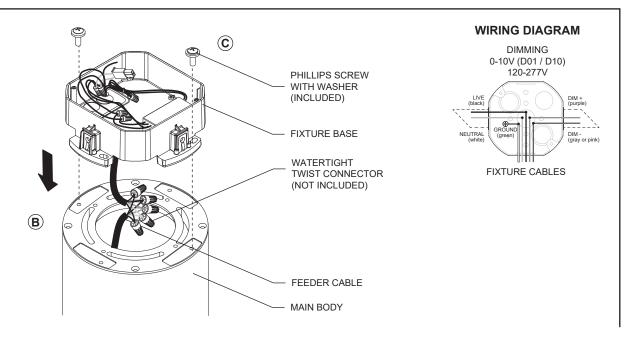
# MINIREEF AND REEF HEAD INSTALLATION ON BOLLARD INTEGRAL DRIVER (120V / 277V)

- ↑ DISCONNECT THE MAIN LINE BEFORE INSTALLATION TO AVOID ELECTRICAL SHOCK OR DAMAGE TO LED ARRAY.
- A- UNFASTEN THE FIXTURE HEAD (4) SCREWS WITH AN ALLEN KEY (INCLUDED) AND REMOVE IT.

  \*BEFORE FULLY REMOVING THE FIXTURE HEAD, DISCONNECT THE LED AND GROUND QUICK CONNECTORS
- B- PASS THE FEEDER CABLE THROUGH THE MAIN BODY AND MAKE WIRE CONNECTIONS (SEE WIRING DIAGRAM) INSIDE A REMOTE JUNCTION BOX (PROVIDED BY OTHERS).
- C- SCREW THE FIXTURE BASE TO THE FLANGE WITH THE (2) PHILLIPS SCREWS AND WASHERS (INCLUDED).



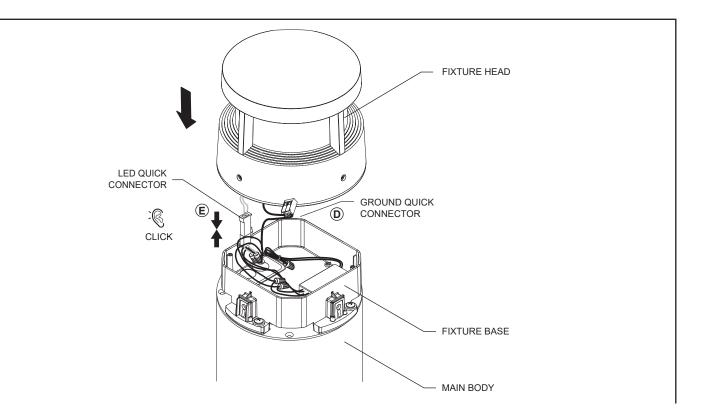
B + C



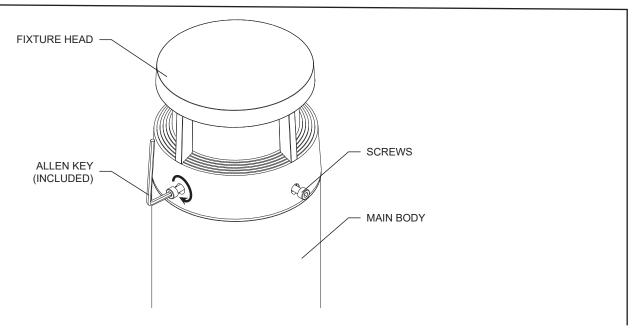
NS-5162 Last update: October 17, 2022 DM - F

- D- RECONNECT THE GROUND WIRES USING THE QUICK CONNECTOR.
- E- RECONNECT THE LED QUICK CONNECTOR.
- F- FASTEN THE FIXTURE HEAD (4) SCREWS USING THE ALLEN KEY (INCLUDED).

D+E



F



NS-5162 Last update: October 17, 2022 DM - R