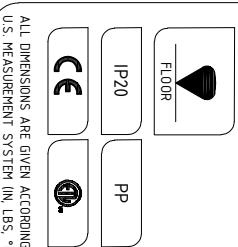
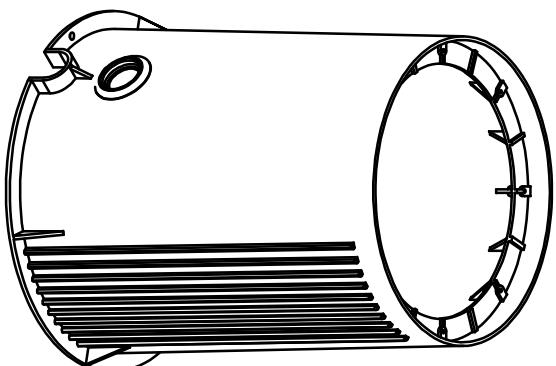
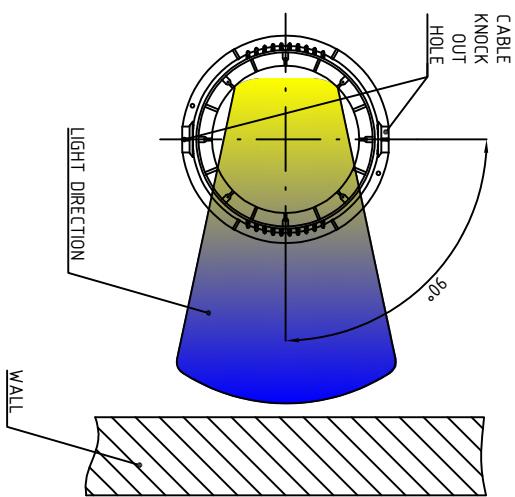


RD 200 FAMILY INSTALLATION INSTRUCTIONS (HOUSING)



ALL DIMENSIONS ARE GIVEN ACCORDING TO THE SI SYSTEM OF UNITS (MM, KG, °C). ADDITIONAL DIMENSIONS THAT ARE WRITTEN IN BRACKETS, ARE GIVEN ACCORDING TO THE U.S. MEASUREMENT SYSTEM (IN, LBS, °F)

GENERAL REMARKS ON SAFETY

- READ ALL OF THESE INSTRUCTIONS BEFORE INSTALLATION.
- KEEP ALL OF THE INSTRUCTIONS FOR FUTURE REFERENCE.
- INSTALLATION IS TO BE PERFORMED BY A QUALIFIED CONTRACTOR.
- ALL INSTALLATIONS ARE TO CONFORM TO THE STANDARDS OF THE NATIONAL ELECTRICAL CODE AS WELL AS ALL LOCAL JURISDICTIONAL CODES AND REGULATIONS.
- THE MANUFACTURER ACCEPTS NO RESPONSIBILITY FOR DAMAGE TO PERSONS OR PROPERTY ARISING THROUGH IMPROPER USE OR INSTALLATION.
- FOR WARRANTY CONDITIONS PLEASE CONSULT LOCAL SALES REPRESENTATIVE.

INSTALLATION GUIDE

1. PREPARE PROPER DRAINAGE OR DRAINAGE PIPE AT INSTALLATION SITE (IT ADVISED THAT DRAINAGE LAYER IS AT LEAST 400mm (15.7"). JURISDICTIONAL CODES COULD VARY SO PLEASE CONTACT QUALIFIED CONTRACTOR BEFORE MAKING A DRAINAGE LAYER).
2. ALIGN HOUSING SO THAT THE CABLE CONDUIT KNOCK OUT HOLES ARE PERPENDICULAR (DETAIL "A") WITH THE LIGHT DIRECTION.
3. INSERT CABLE CONDUIT HOSE WITH SUPPLY CABLE INSIDE HOUSING
4. PLACE THE XPS HOUSING COVER ON TOP.

NOTE: IT IS SUGGESTED TO USE A CABLE CONDUIT OF MINIMAL INTERNAL DIAMETER $\phi 35\text{mm}$ (14") SO THAT A CABLE CONNECTOR CAN BE PASSED THROUGH INTO THE HOUSING. THE FOUNDATION MUST SUPPORT THE LUMINAIRE'S MAXIMUM PRESSURE LOAD OF 5,000 KG (~50 kN), TRANSFERRED VIA THE HOUSING TO THE CUSTOMER-PROVIDED BASE. LAY THE FOUNDATION ON A FIRM SUBSTRATE AND SET THE INSTALLATION HOUSING IN CONCRETE FOR STABILITY. PROVIDE DRAINAGE IN THE FOUNDATION TO PREVENT SURFACE WATER FROM ACCUMULATING IN THE RECESSED HOUSING.

