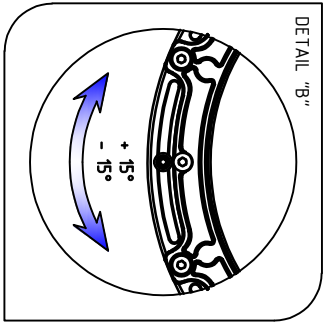
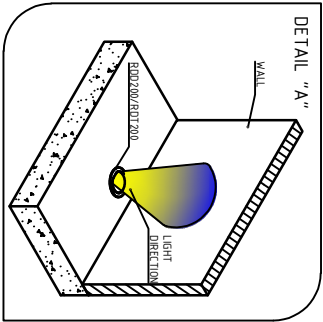
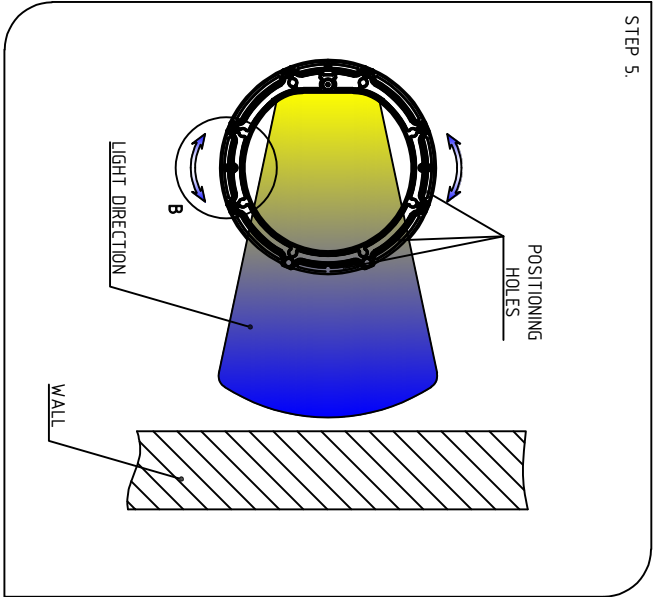
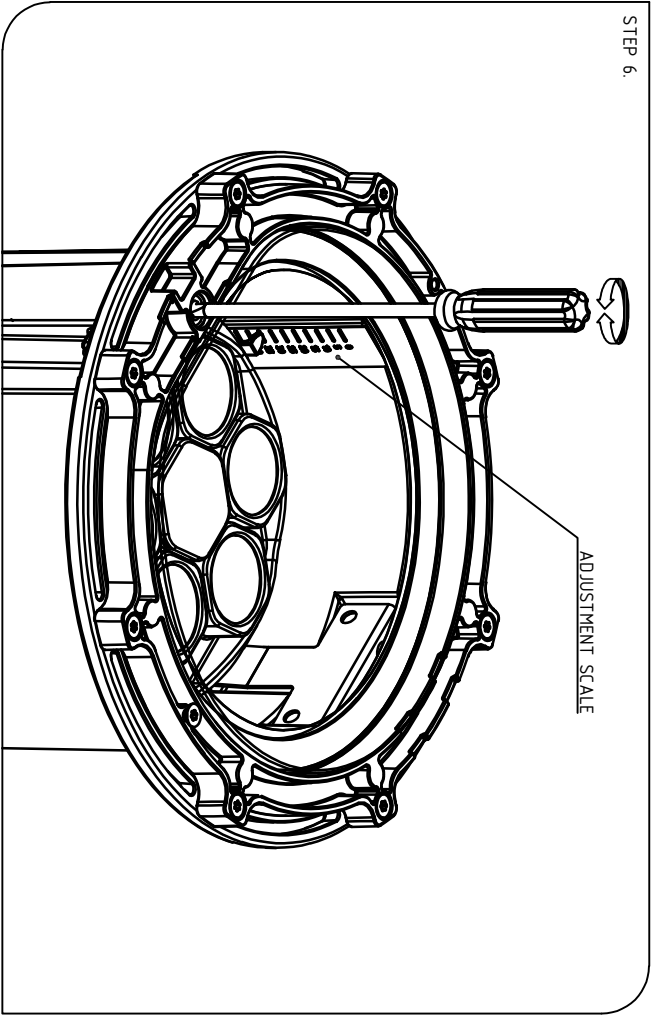


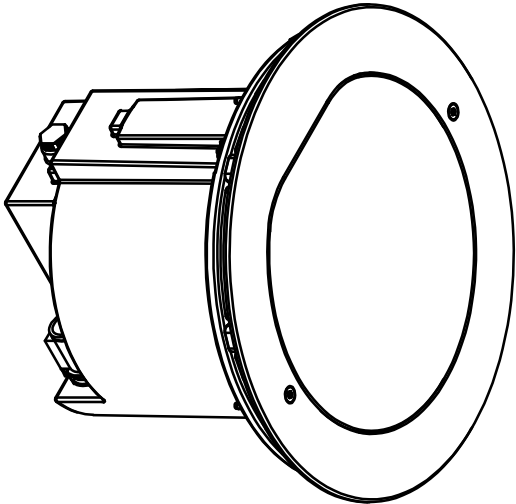
STEP 5.



STEP 6.



RD200 FAMILY (RDD200/RD1200)
INSTALLATION INSTRUCTIONS (FIXTURE)



110-230 VAC



IP67

ADC12

Ta 1 50°C

IK10



50000 N



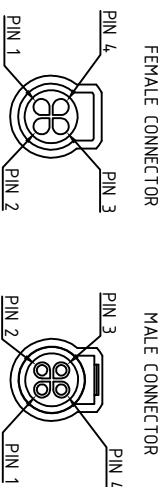
ALL DIMENSIONS ARE GIVEN ACCORDING TO THE SI SYSTEM OF UNITS (MM, KG, °C). ADDITIONAL DIMENSIONS THAT ARE WRITTEN IN BRACKETS, ARE GIVEN ACCORDING TO THE U.S. MEASUREMENT SYSTEM (IN, LBS, °F)

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.

WIRE MARKINGS

L	BROWN	WIRE	(POS. 1 IN CONNECTOR)
DATA	BLACK	WIRE	(POS. 2 IN CONNECTOR)
DATA	GRAY	WIRE	(POS. 3 IN CONNECTOR)
N	GREEN/YELLOW	WIRE	(POS. 4 IN CONNECTOR)



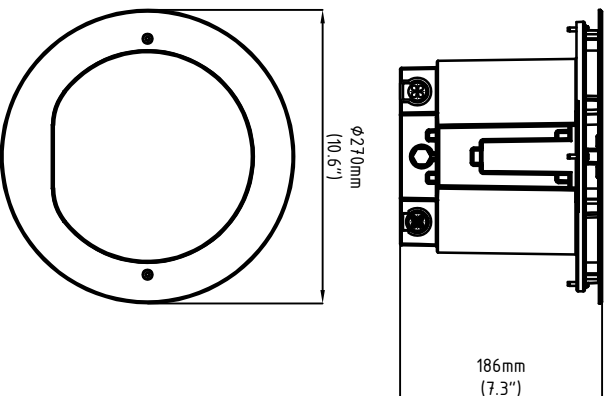
NOTE:

CONTROL GEAR USED TO POWER THIS LUMINAIRE SHALL BE SELV TYPE. HIGHEST ALLOWED UNIT TO BE MAX 10% OF THE NOMINAL VOLTAGE OF CONTROL GEAR. MAXIMUM ALLOWED WIRING DISTANCE BETWEEN CONTROL GEAR AND LUMINAIRE WITH STANDARD SUPPLIED CABLE IS 9 m OR 30'. INSTALLATION OF LONGER WIRING LENGTHS SHOULD BE DISCUSSED WITH MANUFACTURER PRIOR TO THE FIXTURE ORDERING.

WHERE LUMINAIRE IS DELIVERED WITH CONNECTING LEADS AND WITHOUT A MEANS OF CONNECTION TO THE POWER SUPPLY TERMINAL BLOCKS MAY BE USED (TERMINAL BLOCKS NOT SUPPLIED BY MANUFACTURER). TERMINAL BLOCKS SHALL BE IN THE SAME IP RATING AS THE LUMINAIRE ITSELF, WITH RATED VOLTAGE OF MIN. 400 V AND RATED CONNECTION CAPACITY OF 10A. CONNECTION WIRE ENDS COMING FROM POWER SUPPLY TO BE PREPARED AS TERMINAL BLOCK MANUFACTURER RECOMMENDS. TERMINAL BLOCK SHOULD BE PLACED IN A LOCATION WHERE IT DOESN'T NOT AFFECT THE LUMINAIRE OPERATION.

ASSEMBLE MALE AND FEMALE CONNECTORS. TO SECURE IP RATING FASTEN THE NUT ON CONNECTOR UNTIL HEAR CLICKING NOISE THAT WILL SIGNAL THE CONNECTOR IS FASTEN AND IP PROTECTED. IT ADVISED THAT CABLE LENGTH IS LONG ENOUGH THAT IT REACHES DRY AREA FOR SPLICE CONNECTION DRY AREA.

FIGURE DIMENSIONS



INSTALLATION GUIDE

1. UNSCREW THE TOP SCREWS USED TO SECURE THE FLANGE TO THE FIXTURE USING A TX20 SCREWDRIVER. (STEP 1A) UNSCREW THE SECURITY PLUG USING A TX20 SCREWDRIVER TO ACCESS THE POSITIONING SCREW BELOW.
2. BEFORE INSTALLING THE FIXTURE REMOVE THE INSTALLATION HOUSING XPS COVER.
3. PULL OUT AND CONNECT THE FEED CABLE TO THE FIXTURE (MAKE SURE THE CONNECTORS MAKE AN AUDIBLE "CLICK" SOUND UPON CONNECTING).
- (STEP 3A) IF APPLICABLE, CONNECT THE NEXT FIXTURE CABLE CONNECTOR IN PARALLEL MAKE SURE THE CONNECTORS MAKE AN AUDIBLE "CLICK" SOUND UPON CONNECTING.
- (STEP 3B) PUT THE ENDCAP ON THE LAST FIXTURE'S CONNECTOR SOCKET TO SECURE IP PROTECTION.
- AFTER CONNECTING THE CABLES TO THE FIXTURE, LOWER AND ARRANGE THE CABLES INSIDE THE HOUSING AND LOWER THE FIXTURE TO THE HOUSING.
- ALIGN THE FIXTURE WITH 4. MOUNTING HOLES ON THE HOUSING AND USE THE PROVIDED SCREWS (WN 5452 - 35x16) AND WASHERS TO SECURE THE FIXTURE TO THE HOUSING MAKING SURE THE LIGHT BEAM IS PARALLEL TO THE WALL (DETAIL "A").
- ADJUST THE POSITION SCREW USING A FLAT HEAD SCREWDRIVER OR DRILL BIT TO MATCH THE DESIRED FIXTURE ANGLE BETWEEN 0° AND 20° (RDT200 MODEL) OR HEIGHT 0 - 60 MM (RDD200 MODEL).
- REINSTALL BACK THE SECURITY PLUG IN STEP 1A AND TRIM REMOVED IN STEP 1.

