

INSTALLATION MANUAL

Retrus™ fixture designed for CROUSE-HINDS (RFC), APPLETON MERC MASTER II (RFA2), APPLETON MERC MASTER III (RFA3), HOLOPHANE PETRO LUX II (RFH), KILLARK (RFK) and GEH2 (RFGE)

MODELS ARE SUITABLE FOR USE IN THE FOLLOWING LOCATIONS:

- UL 844 for Use in Hazardous (Classified) Locations
- Wet Locations as per UL 1598
- Outdoor Type (Salt Water) as per UL 1598A



WARNING:

- 1 Turn off any supplying power before wiring or opening already wired luminaires.
- While cleaning, wipe the luminaire with moist fabric only to avoid occurrence of electrostatic charging.
- Make sure the supply voltage is the same as the rated luminaire voltage.
- Oo not operate in ambient temperatures above those indicated on the luminaire nameplate.

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE BEGINNING THE INSTALLATION!

FIG 1. RETRUS™ FAMILY, 20-80W WIRING



- 1. Removal of existing fixture and cleaning top-hat and wiring must first be performed in order for a proper installation.
- 2. Install RetrusTM fixture using existing top hat and install fixture so fixture can hang on hinge allowing the use of two hands for wiring.
- 3. Connection using color coded WAGO connectors. White is Neutral, Black is Line and Green is Ground.
- 4. Once connections are securely made, close fixture using supplied phillips screw into existing top hat until it is snug. This creates an IP66 seal.
- 5. Installation is complete.

NOTE: This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.