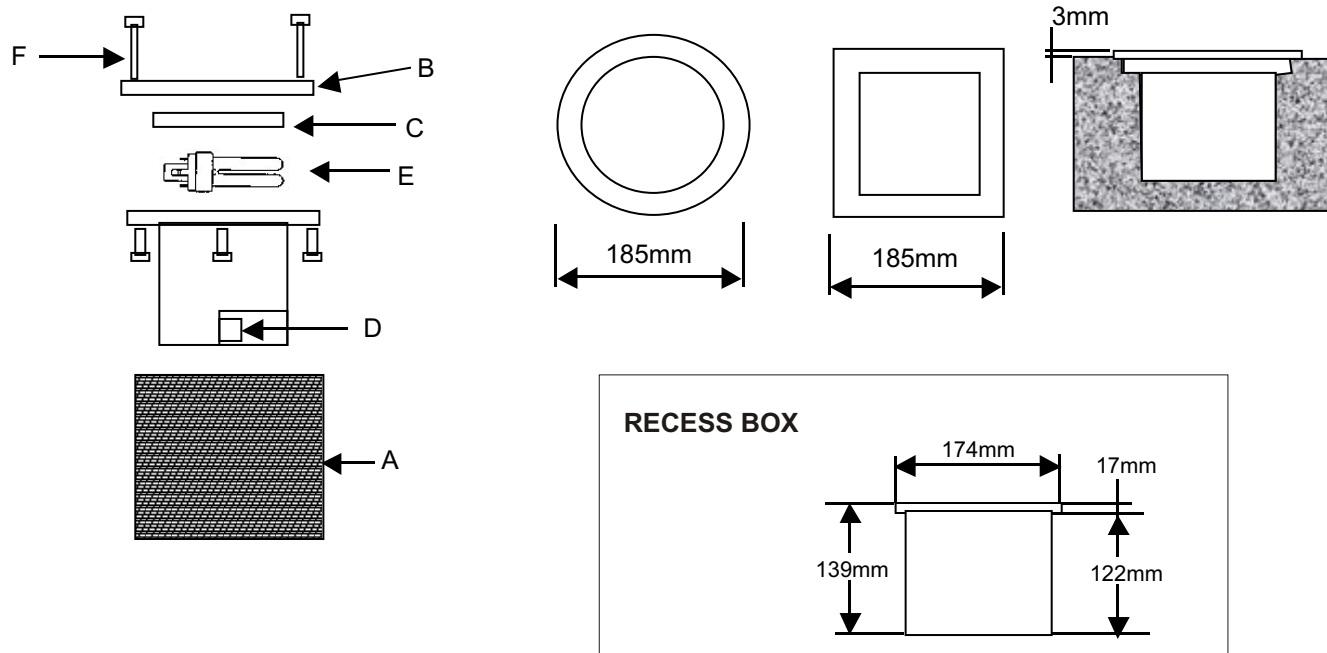


# ZIP ROUND & SQUARED BURIED WALKOVER

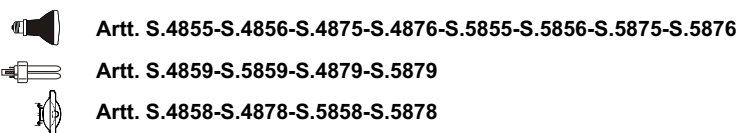


## ZIP ROUND AND SQUARED BURIED WALKOVER

With halogen lamp QPAR30 75W E27

With compact fluorescent lamp TC-D 10W G24d-1

With halogen lamp QR-LP111 50W 12V G53



## TECHNICAL CHARACTERISTICS

Body and ring in die casting aluminium.  
Tempered glass.  
A4 stainless steel screws.  
Pre-phosphocromatation treatment.  
Podwer paint with high corrosion resistance.  
Lampholder in compliance with the European Standards.  
CLASS I PROTECTION LEVEL : IP 67



Pic. A

## ASSEMBLING INSTRUCTION

Install the recess box (A) in the floor or ground with 30cm of supply cable for maintenance.  
Leave 15 cm gravel low the recess box.  
Open the fitting and remove top ring (B), glass (C) and the electrification plate if necessary (for G24d-1 versions).  
Insert multipolar supply cable ( $\varnothing$  6-8,5mm) trough the cable gland (D).  
Connect the single wires to terminal block (cover the single wires with supplied sleeves - Pic.A), re-install the electrification plate (for G24d-1 versions) and close the cable gland (D).  
Insert the supplied lamp (E) and then close the fitting.  
Fix the fitting to the recess box (A) with the supplied screws (F).

## NOTE

Use the appropriate recess box for recess.  
Do not exceed the maximum allowed wattage.  
Disconnect the fitting before the maintenance.  
Use ◀HAR▶ supply cable.

The fitting is suitable to the mounting on normal inflammable surfaces.

Fitting approved for shock up to 12 Joule.

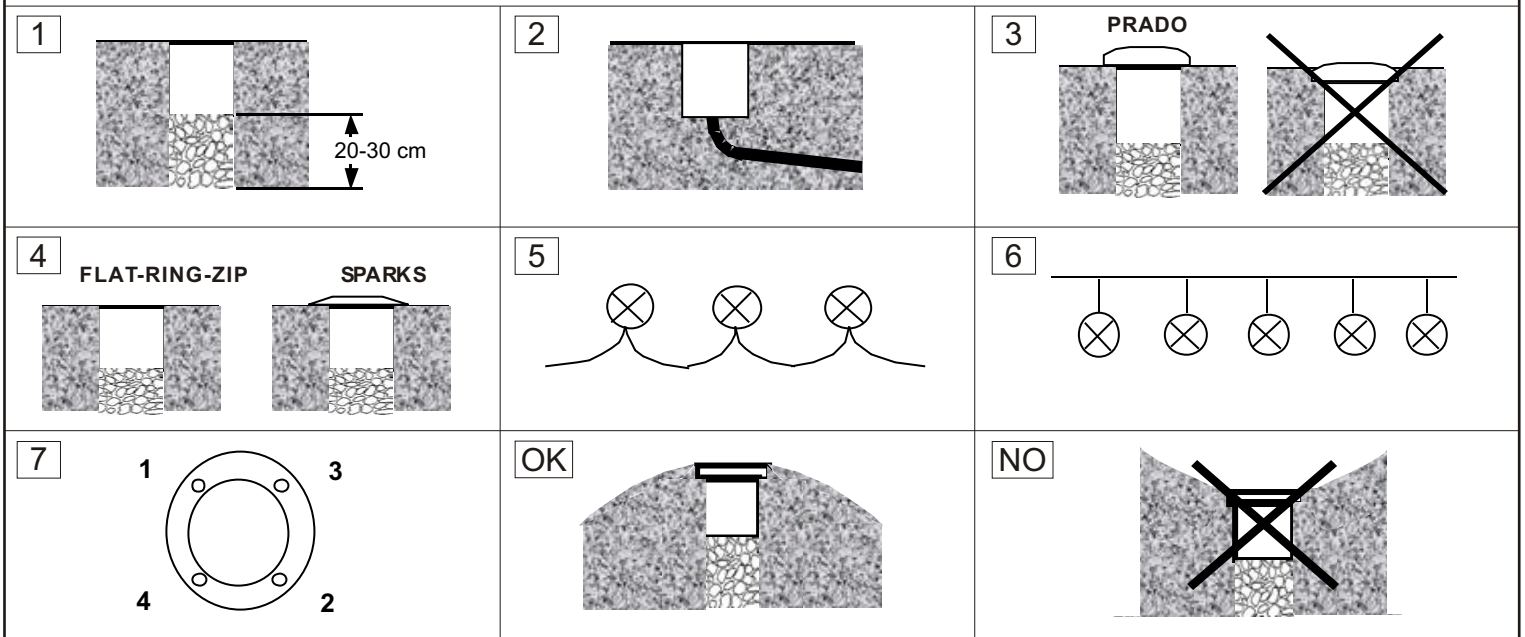
Installation should be carried out by a suitably qualified person in accordance with good electrical practice and national wiring regulations.

Is very important to follow these instructions to, enable the fitting to be installed correctly.  
Please retain for information.



ISTRZIP REV.4 08/02

# GENERAL INSTRUCTION



**USE ONLY ◀ HAR ▶ SUPPLY CABLE (USE RUBBER CABLE PREFERIBLY)**

**THESE PRODUCTS ARE NOT SUITABLE FOR DIRECT WIRING WITH ARMOURED CABLE**

## BURIED PRODUCTS - IP67

- 1\*) PREPARE ALWAYS AN ADEQUATE 20/30 cm DRAINAGE GRAVEL SPACE UNDER THE TUBE (1) AND CONTROL THAT IT IS EFFICIENT (FILL THE TUBE WITH WATER AND CONTROL THAT WITHIN 30' IT HAS GONE OUT COMPLETELY). OTHERWISE, TO AVOID ANY INFILTRATIONS OR DAMAGES TO THE PARTS, IT IS NECESSARY TO ADD A FURTHER DRAINAGE SYSTEM (FOR EXAMPLE A DRAINAGE TUBE) - SEE PICTURE 2
- 2\*) DO NOT INSTALL NEVER THE PRODUCTS IN CASE OF RAIN, FOG OR HIGH HUMIDITY.
- 3\*) BEFORE CLOSING THE FITTINGS, MAKE THEM WORKING FOR ABOUT 30-60'
- 4\*) ASSEMBLE SUITABLY THE CABLE GLANDS, ENTERING ONLY WITH MULTICORE CABLES WITH DIAMETER IN COMPLIANCE WITH  
CABLE GLAND: PG 11 D. 6-8.5mm    PG 13,5 D. 6-12 mm    PG 16 D. 10-14 mm    PG 21 D. 13-18mm
- 5\*) FOR INGROUND FITTINGS, NEVER COVER WITH SOIL THE VISIBLE PART OF THEM (2). ANY PARTS OF THE FITTING THAT IT IS NOT PROTECTED BY THE RECESSING BOX MUST NOT BE IN CONTACT WITH THE GROUND
- 6\*) CLEAN PERIODICALLY THE FITTINGS IN ORDER TO REMOVE POSSIBLE SOIL HEAP ON CAGES OR SCREW HEADS.
- 7\*) FOR INSTALLATION OF 2-3 FITTINGS IT'S POSSIBLE TO CONNECT THEM LIKE PICTURE 4 (NO POSSIBLE FOR "ZIP" AND "MINIZIP" RANGE)
- 8\*) FOR INSTALLATION OF 4 FITTINGS OR MORE CONNECT THEM LIKE PICTURE 5
- 9\*) LOCK THE SCREWS IN SEQUENCE 1-2-3-4 AS SHOWN IN PICTURE 6

## ANY MODIFICATION TO THIS LUMINAIRE, WITHOUT AUTHORIZATION, IS FORBIDDEN

BURIED PRODUCTS ARE COSTANTLY SUBJECT TO WATER AND HUMIDITY ACTIONS, THEREFORE THE RESPECT OF THESE INSTRUCTIONS IS VERY INPORTANT FOR THE FITTING AND INSTALLATION LIFE. THEY MUST BE RETAINED.  
INSTALLATION SHOULD BE CARRIED OUT BY A SUITABLY QUALIFIED PERSON IN ACCORDANCE WITH GOOD ELECTRICAL PRACTICE AND THE APPROPRIATE NATIONAL WIRING REGULATIONS

IF THE PRODUCER AGREES TO THE RESTITUTION OF SOME PIECES, IN ODER TO CHECK THEM, THOSE PIECES WILL NOT BE DISASSEMBLED ( WHERE NECESSARY) DISCONNECT ONLY THE SUPERIOR RING, TO SEPARARE THE FITTING TO THE RECESS BOX. THE CONNECTION BOX SHOULD NOT BE TOUCHED AND IT SHOULD BE ABOUT 10-20CM OF CABLE OUT OF CABLE GLAND.

- (\*)** NOTES: THE FITTING IP67 IS WATERTIGHT LUMINAIRE, ACCORDING TO CEI EN 60598-1. IN THE LABORATORY TEST THE LUMINAIRE ARE SWITCHED OFF AND IMMEDIATELY IMMERSERD FOR 30 MINUTES IN WATER, SO THAT THERE IS ATLEAST 150 mm OF WATER ABOVE THE TOP OF THE LUMINAIRE AND THE LOWEST PORTION IS SUBJECTED TO AT LEAST 1 m HEAD OF WATER. LUMINAIRES SHALL BE HELD IN POSITION BY THEIR NORMAL FIXING MEANS. LUMINAIRES FOR TUBULAR FLUORESCENT LAMPS SHALL BE POSITIONED HORIZONTALLY, WITH THE DIFFUSER UPWARDS, 1 m BELOW THE WATER SURFACE.