**NOTES:**

1. MATERIALS:
   - HOUSING: GLASS FILLED PBT, HALOGEN FREE FLAME RETARDANT
   - COLOR: WHITE
   - CONTACTS: GOLD PLATED COPPER ALLOY
2. COMPLIES WITH DIRECTIVE 2002/95/EC (ROHS)
3. WIRE STRIP LENGTH: 0.4 - 0.6 mm
4. RECOMMENDED SCREWTORQUE: 0.4 - 0.6 Nm
5. IN ORDER TO CREATE A FLAT OPTIC LANDING-ZONE ON HOUSING A COUNTERSUNK SCREW CAN BE USED. THE SCREW-TYPE ISO 10642.
6. BLACK MARK INDICATES THE - (ANK) SIDE
7. ALL DIMENSIONS SHOWN ARE IN METER POSITIONS WITH LED-DATE CODE YYYY IN LEFT SIDE OF DECESS AREA
8. DUE TO HIGH LUMEN OUTPUT CARE MUST BE TAKEN TO DESIGN OPTICAL SYSTEM TO ENSURE LIGHT DOES NOT REACH MILLER.

**Dimensions:**

- 4-2213480-1: 750 LED HOLDER 2828
- 2-2213480-1: 250 LED HOLDER 2828
- 1-2213480-1: 250 LED HOLDER 2828
- 2213480-2: LUMAWISE Z50 LED holder 2727 general
- 2213480-1: LUMAWISE Z50 LED holder 2828 general

**Part No. Description:**

- **PART NO.**
- **DESCRIPTION**
- **PACKAGING**

**Notes:**

1. MATERIALS:
   - HOUSING: GLASS FILLED PBT, HALOGEN FREE FLAME RETARDANT
   - COLOR: WHITE
   - CONTACTS: GOLD PLATED COPPER ALLOY
2. FOR WIRE TYPES AWG 18 AND 20 AWG.
3. COMPLIES WITH DIRECTIVE 2002/95/EC (ROHS)
4. COMPLIES WITH DIRECTIVE 2002/95/EC (ROHS)
5. WIRE STRIP LENGTH: 0.4 - 0.6 mm
6. MAX. WIRE INSULATION OUTER DIAM.: Ø2.3 mm.
7. RECOMMENDED SCREWTORQUE: 0.4 - 0.6 Nm.
8. IN ORDER TO CREATE A FLAT OPTIC LANDING-ZONE ON MILLER A COUNTERSUNK SCREW CAN BE USED. THE SCREW-TYPE ISO 10642.
9. BLACK MARK INDICATES THE - (ANK) SIDE
10. DIMENSIONS SHOWN ARE IN METER POSITIONS WITH LED-DATE CODE YYYY IN LEFT SIDE OF DECESS AREA
11. DUE TO HIGH LUMEN OUTPUT CARE MUST BE TAKEN TO DESIGN OPTICAL SYSTEM TO ENSURE LIGHT DOES NOT REACH MILLER.
NOMINAL LED INFO:

THE SKETCH BELOW IS SHOWING THE NOMINAL LED COB DIMENSIONS TO MATCH WITH THE 750 LED HOLDER ZS28.

FOR TECHNICAL DETAILS ABOUT A PROPER MATCH WITH A SPECIFIC LED COB ARRAY PLEASE CONTACT A REPRESENTATIVE AT TE-CONNECTIVITY.

CONTACT POINTS AREA (2x)

RECOMMENDED DRILLING HOLE PATTERN:

2.0 MIN.

KEEPT OUT ZONE

RECOMMENDED KEEP OUT AREA FOR CLAMPING:

NO TRACKS BELOW THIS AREA!