

Lamp socket 4 Pin UVTS1 ceramic

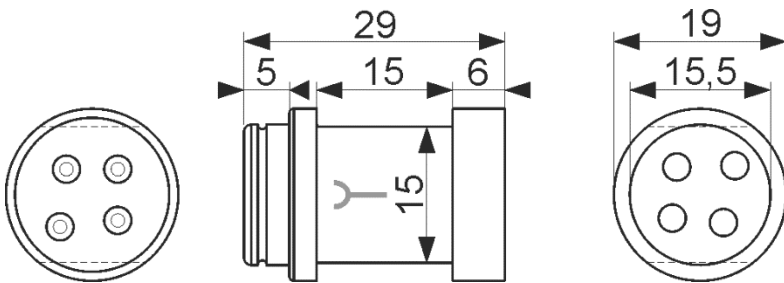
Description

The socket can be used for customer specified lamps with UVTS1 base.

Technical data

article number	471 01900 0000
material	ceramic Al ₂ O ₃
size (D / L)	∅19 / 29 mm
suitable cross section of cables	0.75 mm ² flexible wire with crimping ferrules or 1 mm ² wire lead <i>Please use crimping ferrules with 8 mm length in case of stranded wires!</i>
temperature	200°C max.
rated operating voltage	600 V, ignition voltage up to 1500 V
wattage	800 W max.

Drawing



Picture



Application

This clip-on lampholder can be used for all types of low-pressure lamps (standard, high output, amalgam) and also for all applications including ozone-forming lamps.

The socket is designed for self-assembly with rigid cables or stranded wire with ferrules. To attach the cables, insert them into the holes provided as far as they will go. Slipping out is prevented by means of cutting clamps. When using flexible wires, be aware of long ferrules and round crimping. Strands with non-UV-stable insulation materials must be protected from UV radiation by suitable measures.

**Operate only in a dry, dust-free and non-corrosive environment.
We accept no liability for non-intended use.**

Notes on cable selection and routing

When selecting a cable, please observe the instructions of the suppliers of the ballasts and the lamps. Special regulations regarding cable length, cross-section, shielding, etc. can be specified here, which must be strictly observed for a proper function.

Generally valid:

- minimize cable length
- select low-capacitance cable
- cable cross-section 0.75 mm² up to 1 mm² (AWG 17-19)
- do not bundle the lamp cable of several lamps
- do not install the lamp cable in parallel with mains or control cables
- no or as few clamping points as possible

If you need prefabricated cables, please contact us.