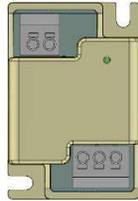


Installation Instructions – IMBBG4 REV. A

AC Surge Protector Type 2 (or Type 3) for LED luminaires



038797 – AC SURGE PROTECTOR CLI 10kV 5kA

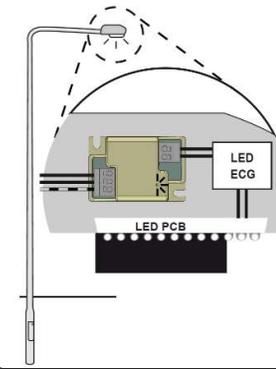
Technical data TABLE 1

MAX OPERATING ALTITUDE – **2000** [m]
 OPERATING TEMPERATURE – **-40/+85** [°C]
 AC MAINS – **220-240** [V_{ac}]
 AC SYSTEM – **TT/TN**
 CONNECTION BY SPRING TERMINAL
 I_{max} – **10** [kA]
 I_{PE} – **none**
 IP rating – **IP 20**

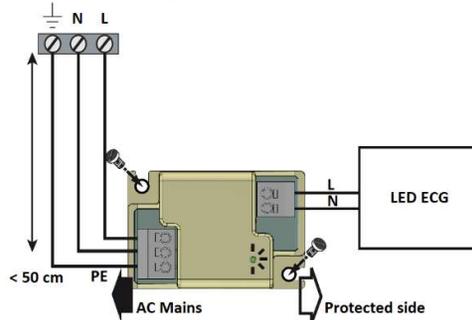
Indoor use only



Application example

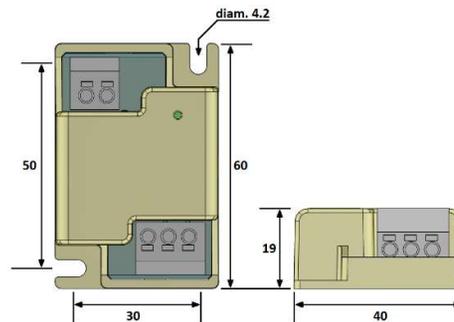


Installation & wiring



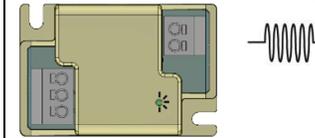
min/max WIRE Ø – **20/16** [AWG]
 min/max WIRE STRIPPING – **9/10** [mm]

Dimensions [mm]

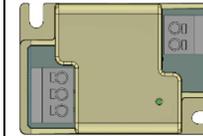


Maintenance

LED on + AC on = OK



LED off + AC off = replace



Safety instructions

- Installation must be performed only by electrically skilled operator
- national installation rules must be followed
- the unit must be used only as surge protector and according the conditions described in this document
- the device must be selected according to the application and the voltage
- in case of default, the LED turns off and the surge protector must be replaced



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