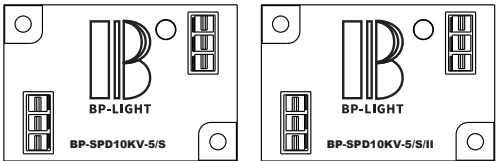


INSTALLATION INSTRUCTIONS  
NOTICE D'INSTALLATION

AC surge protector Type 2 (or Type 3) for LED lightingsystem.

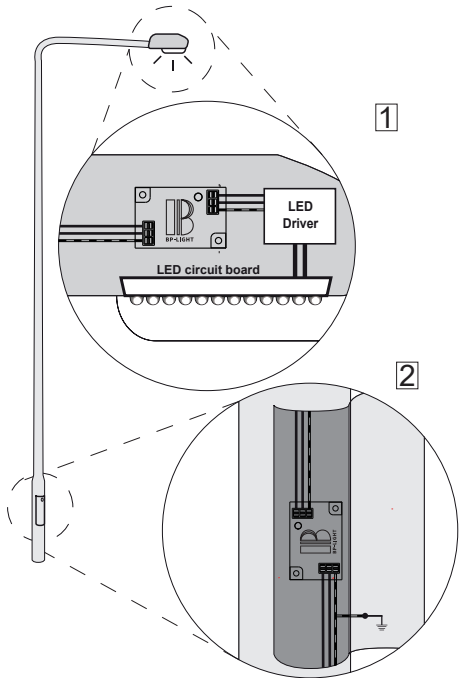


BP-SPD10KV-5/S  
BP-SPD10KV-5/S/II

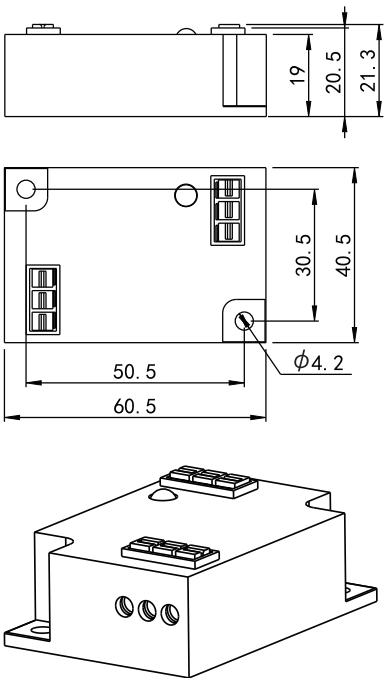
Technical Data

| Table 1                                                                                                                         | P/N                                                                                 |                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                                                                                                                 | BP-SPD10KV-5/S                                                                      | BP-SPD10KV-5/S/II                                                                   |
|  <div>2000 m max.<br/>6500 ft max.</div>       |                                                                                     |                                                                                     |
|  <div>-40/+85°C max.<br/>-40/+185°F max.</div> |                                                                                     |                                                                                     |
|  <div>Humidity range<br/>5% to 95%</div>       |                                                                                     |                                                                                     |
| AC network                                                                                                                      |                                                                                     |                                                                                     |
| 220 - 240 Vac single phase                                                                                                      |  |  |
| AC system                                                                                                                       | TN                                                                                  |                                                                                     |
| Characteristics                                                                                                                 |                                                                                     |                                                                                     |
| Connection by screw                                                                                                             |  |  |
| Max Discharge Current (8/20) - I <sub>max</sub> (L-N/N-PE) [kA]                                                                 | 5 kA                                                                                |                                                                                     |
| IPE                                                                                                                             | no current                                                                          |                                                                                     |
| IP54                                                                                                                            |                                                                                     |                                                                                     |

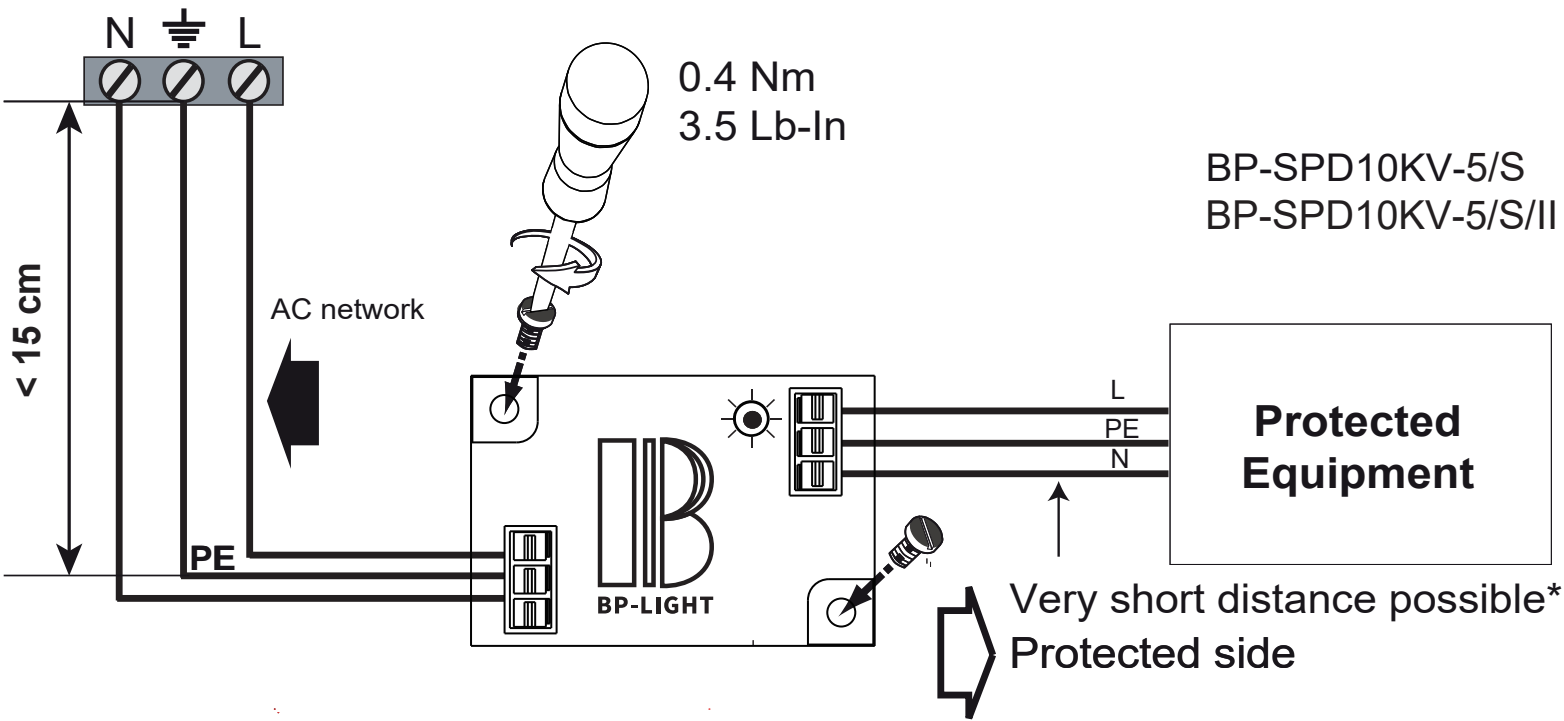
Application example



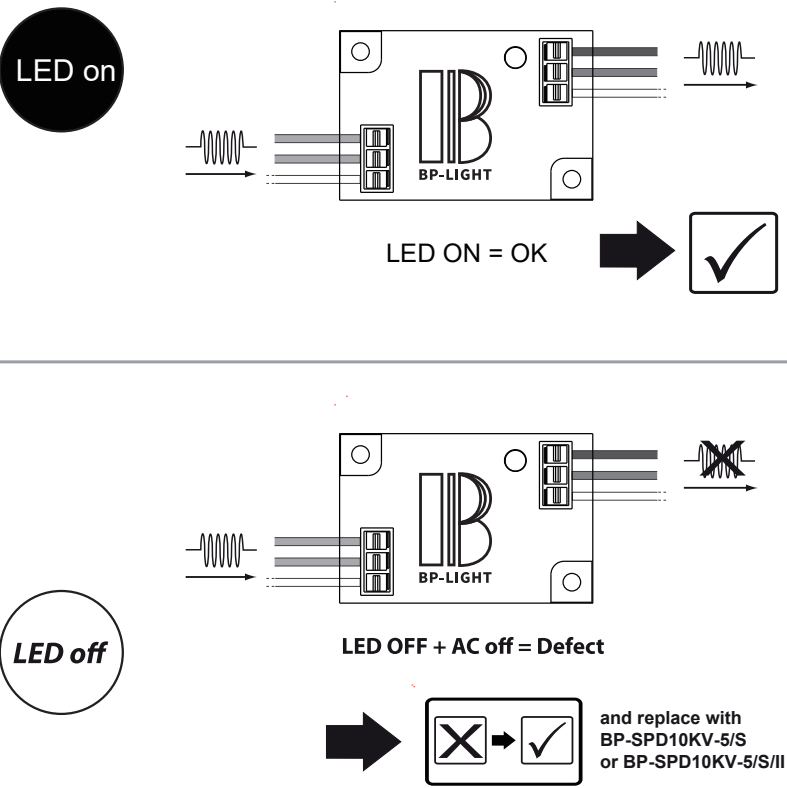
Dimensions (in mm)



Wiring and installation



Maintenance



Attention !



Installation must be performed only by electrically  
National electrical 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 (see Table 1).  
If the signal is interrupted, then the unit is defect and must be replaced.

CE

CB

RoHS

DEKRA