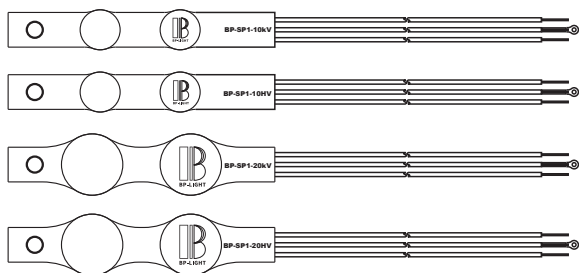


INSTALLATION INSTRUCTIONS NOTICE D'INSTALLATION

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

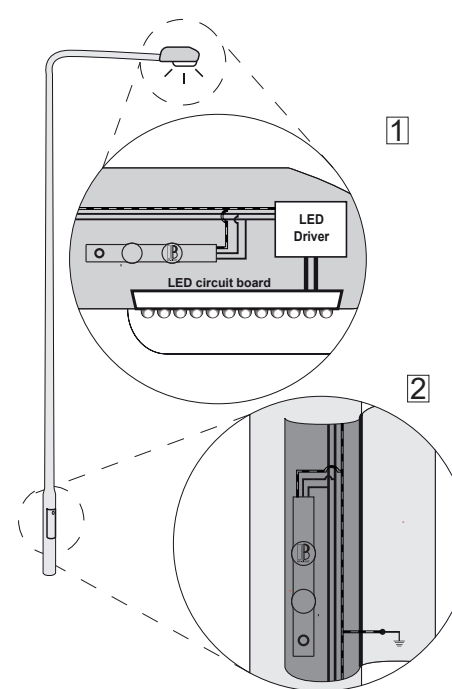


BP-SP1-10kV
BP-SP1-10HV
BP-SP1-20kV
BP-SP1-20HV

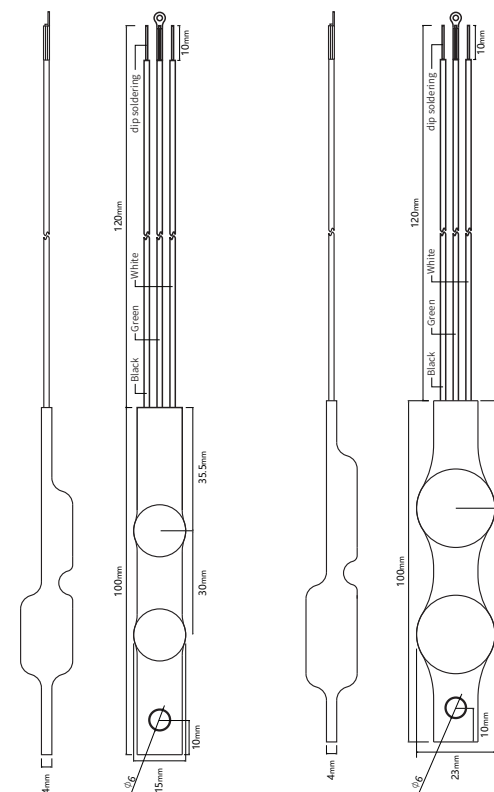
Technical Data

Table 1	P/N			
2000 m max. 6500 ft max. -40/+85°C max. -40/+185°F max. Humidity range 5% to 95%	BP-SPSP1-10KV	BP-SPSP1-10HV	BP-SPSP1-20KV	BP-SPSP1-20HV
AC network				
220 - 240 Vac single phase	●	●	●	●
AC system	TN			
Characteristics				
Connection by screw	●	●	●	●
Nominal discharge current (8/20)- I _n (L-N/N-PE)	5 kA	10 kA		
Max Discharge Current (8/20) - I _{max} (L-N/N-PE)	10 kA	20 kA		

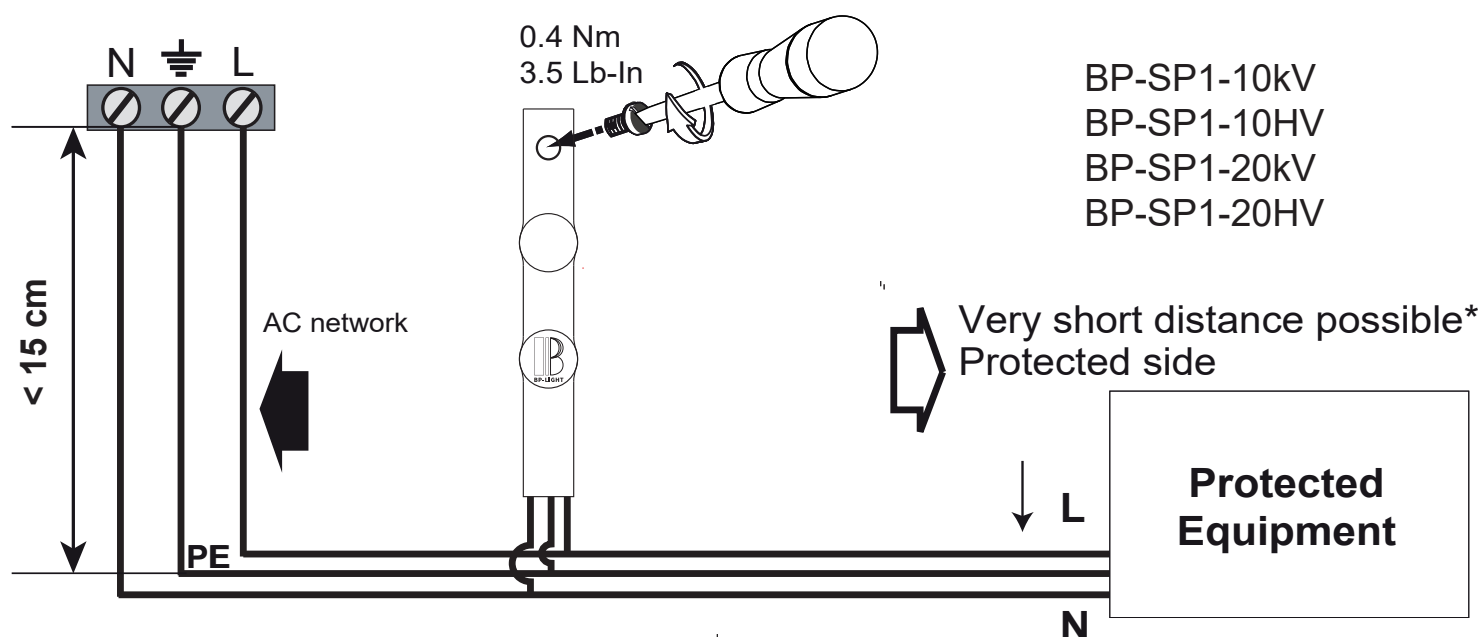
Application example



Dimensions (in mm)



Wiring and installation



Attention !



Installation must be performed only by electrically qualified personnel. National electrical installation rules must be followed. The unit must be used only as surge protector and according to 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 defective and must be replaced.