

# EMITLIGHT IR ILLUMINATORS

## IR-POE+ SERIES



### TECHNICAL SPECIFICATION

|  |  |
|--|--|
| <b>Maximum illumination distance</b>                       | 160 m (depends on the illumination angle)          |
| <b>Supply voltage:</b>                                     | 11 – 30 VDC  |
| <b>Power consumption:</b>                                  | 19 W   |
| <b>Wavelength:</b>   | 858 nm / 932- 940 nm                               |
| <b>Weight</b>  | 1100g  |
| <b>Operating temperature</b>                               | from -40°C to +60°C (from - 40°F to 140°F)         |
| <b>IP protection level</b>                                 | IP67   |
| <b>Illumination angle</b>                                  | 15°/ 30°/ 45°/ 60°/ 90°/120°                       |
| <b>Colours</b>   | Anodized black/white/anodized silver/anodized gold |
| <b>Digital input for the activation of the illuminator</b> | Yes  |
| <b>Automatic activation with the help of photoswitch</b>   | No   |
| <b>Illumination level of automatic activation</b>          | ≤ 6 lux  |
| <b>Delay of the deactivation</b>                           | 150 s  |
| <b>Source of light</b>                                     | 4 pcs. High Power SMD LED                          |
| <b>Length of supply cable:</b>                             | 0,7m (27,56 inches)                                |
| <b>Dimensions:</b>   |  |
| <b>width</b>   | 115 mm (4,53 inches)                               |
| <b>height</b>  | 90 mm (5,55 inches)                                |
| <b>thickness</b>   | 51 mm (2,01 inches)                                |