

# EMITLIGHT IR ILLUMINATORS

## IR-M SERIES



### TECHNICAL SPECIFICATION

<b>Maximum illumination distance</b>	190 m (depends on the illumination angle)
<b>Supply voltage:</b>	11 – 30 VDC
<b>Power consumption:</b>	38 W max
<b>Length of radiated wave:</b>	858 nm / 932- 940 nm
<b>Weight</b>	1365 g
<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>	Yes
<b>Illumination level of automatic activation</b>	≤ 6 lux
<b>Delay of the deactivation</b>	30 s
<b>Source of light</b>	8 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>	141 mm (5,55 inches)
<b>thickness</b>	51 mm (2,01 inches)