



## Infrared illuminator: IRLIGHTCAR



IRLIGHTCAR	
Wavelength	940 nm
Light range	Up to 15m
Illuminators	4
Cable length	4 meters per IR
Central unit	1
Power LED	4 levels Level 1: 1.5W Level 2: 5.8W Level 3: 9.2W Level 4: 14.3W
Command	Pelco-D via presets 54+/53-
Communication	RS485
Alimentation	11~15V DC
Consumption	7W Maxi
Central unit dimensions	137.54 x 63.32 x 27 mm
Ø drilling size for the illuminators	20 mm
Ø outside size of the illuminators	22 mm
Length of the illuminator	40 mm
Warranty	2 years



Invisible infrared illuminators concealed in parking aids for vehicles in bumpers.

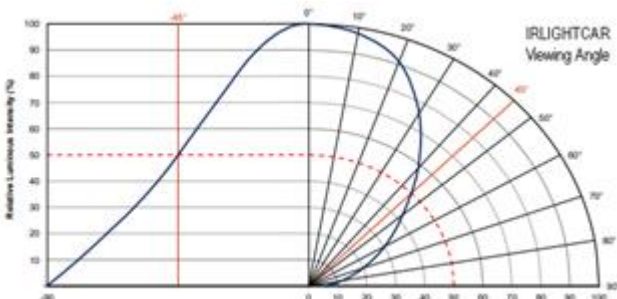
These illuminators are manually controlled via presets 53 and 54.

The illuminators are directly connected to the central unit. The unit is connected to a 4G transmission case or a remote control.

The cameras must be unfiltered or have a spectral range covering 940nm. The range will depend on the sensitivity of the cameras.

It is recommended to use the NGS2D4N1-IR monochrome mini-cameras for integration into a vehicle.

A brightness sensor can be added to automatically switch on the LEDs to avoid excessive power consumption.



### Description :

- Perimetric infrared illuminator
- Invisible IR 940 nm
- LEDs dimmable 4 levels
- Wavelength 15 meters
- 12V DC power supply
- Pelco-D RS485 communication

IR Illuminator



- Controller not included.

