

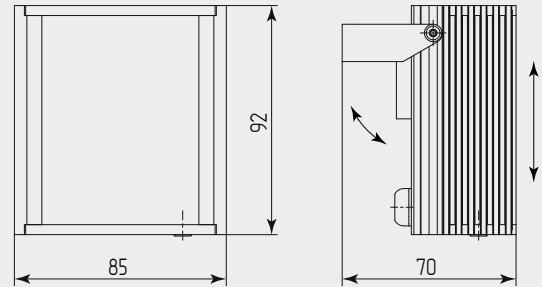
Helios IR-30-L

Infrared Illuminator medium range

MICROLIGHT



Supply voltage	12...24 V AC/DC
Power consumption	7.6 W
Built-in photocell	yes
Ingress protection	IP67, IK08
Operation temperature	-40...+50 °C
Weight	0.6 kg



Wavelength, nm	Angle, °	Distance, m	Horizontal spot size, m
850	30	40	21
	45	27	21
	60	20	20
	90	14	20
	120	10	17
940	30	19	10
	45	12	9
	60	10	10
	90	7	10
	120	5	9

- built-in current regulator
- increased efficiency of removal of heat from the radiating elements
- high-performance surface-mount LEDs
- IR light filter with minimal loss of radiation power
- lenses system, amplifying the energy of the light beam
- tripping delay photocell to prevent accidental turn off
- built-in photocell
- power over ethernet (PoE) IEEE 802.3af
- supply voltage 12...24 V AC/DC

Distance of illumination is indicated for the camera with a matrix of 1.3 " 2Mpix, with Sence-Up mode off.

To determine the approximate distance of the backlight for analog videocameras use a correction factor of 2.5 - 3.0.

Optional:

- w/o built-in photocell
- bracket ST-3M
- screw-thread 1/4" (1/4-20 UNC)
- PoE IEEE 802.3af (PoE)
- RAL color available

