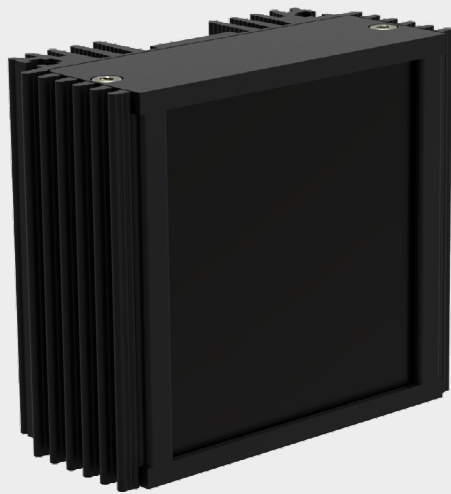


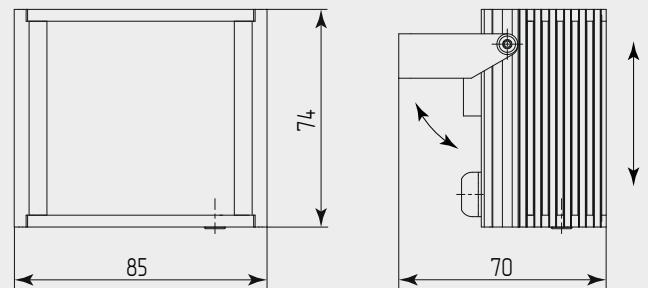
Helios IR-30-M

Infrared Illuminator medium range

MICROLIGHT



Supply voltage	12...24 B AC/DC
Power consumption	5.6 W
Built-in photocell	yes
Ingress protection	IP67, IK08
Operation temperature	-40...+50 °C
Weight	0.45 kg



Wavelength, nm	Angle, °	Distance, m	Horizontal spot size, m
850	30	32	17
	45	22	17
	60	16	18
	90	11	16
	120	8	14
940	30	16	8
	45	10	8
	60	8	8
	90	5	7
	120	4	7

- 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

