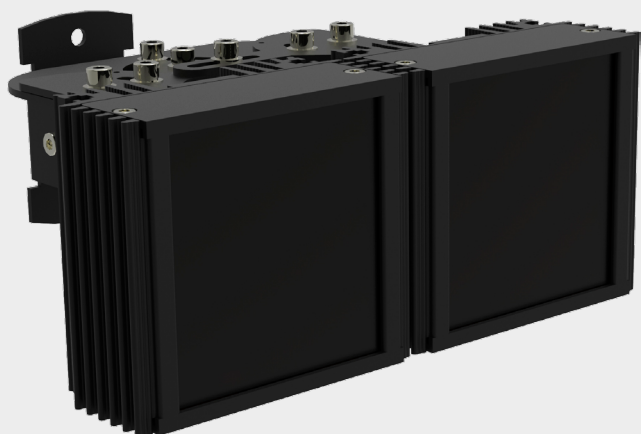


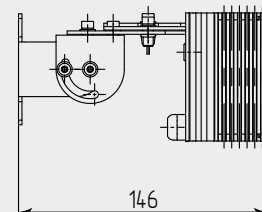
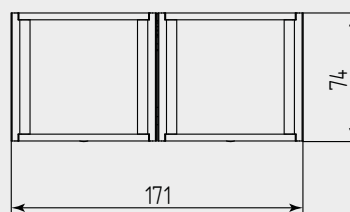
# Helios IR-30-M x2

Infrared Illuminator with adjustable angle

MICROLIGHT



Supply voltage	12...24 B AC/DC
Power consumption	10.0 W
Built-in photocell	yes
Ingress protection	IP67, IK08
Operation temperature	-40...+50 °C
Weight	1.1 kg



Wavelength, nm	Angle, ° (min - max)	Distance, m (max - min)	Horizontal spot size, m (min - max)
850	30 - 60	45 - 32	23 - 32
	45 - 90	31 - 22	24 - 31
	60 - 120	23 - 16	23 - 28
	90 - 150	16 - 11	23
	120 - 180	11 - 8	19
940	30 - 60	23 - 16	12 - 16
	45 - 90	14 - 10	11 - 14
	60 - 120	11 - 8	11 - 14
	90 - 150	7 - 5	10
	120 - 180	6 - 4	10



high-performance surface-mount LEDs



increased efficiency of removal of heat from the radiating elements



IR light filter with minimal loss of radiation power



built-in current regulator



tripping delay photocell to prevent accidental turn off



built-in photocell



supply voltage 185...265 V AC



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

PoE IEEE 802.3af (PoE)

supply voltage 185...265 V AC

RAL color available

