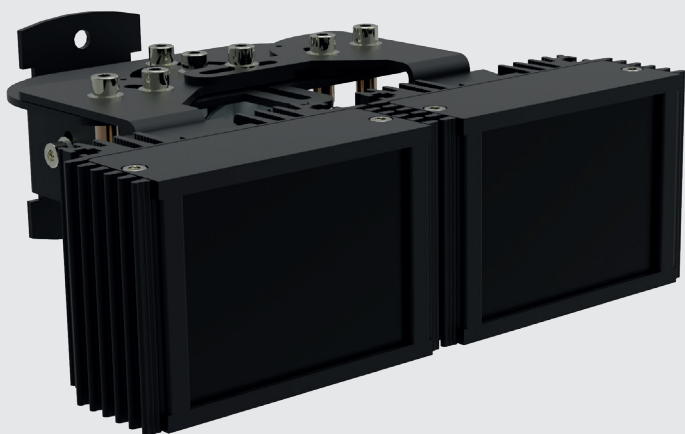


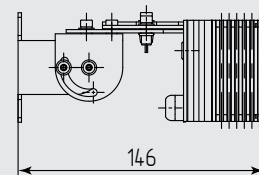
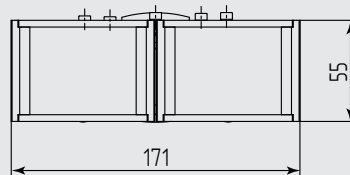
Helios IR-30-S x2

Infrared Illuminator with adjustable angle

MICROLIGHT



Supply voltage	12...24 V AC/DC
Power consumption	7.0 W
Built-in photocell	yes
Ingress protection	IP67, IK08
Operation temperature	-40...+50 °C
Weight	0.9 kg



Wavelength, nm	Angle, ° (min - max)	Distance, m (max - min)	Horizontal spot size, m (min - max)
850	30 - 60	32 - 23	17 - 23
	45 - 90	21 - 15	16 - 21
	60 - 120	17 - 12	17 - 21
	90 - 150	11 - 8	16
	120 - 180	8 - 6	7
940	30 - 60	16 - 11	8 - 11
	45 - 90	10 - 7	8 - 14
	60 - 120	8 - 6	8 - 10
	90 - 150	6 - 4	8
	120 - 180	4 - 3	7



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

