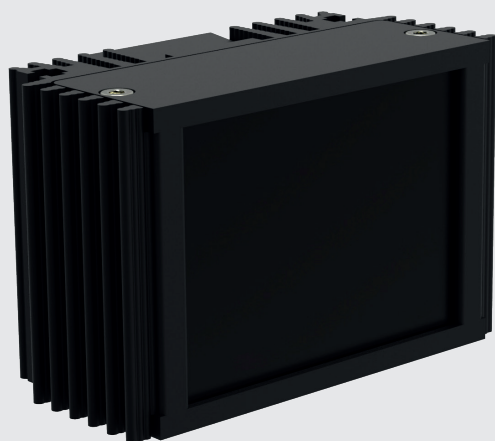




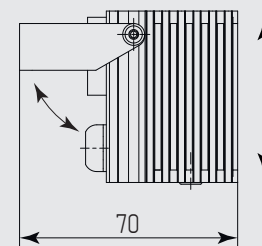
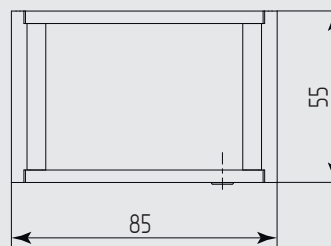
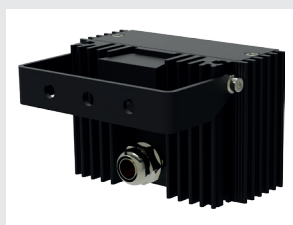
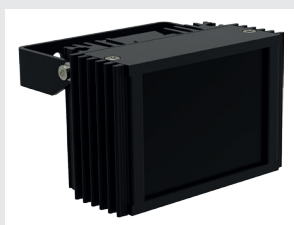
Helios IR-30-S

Infrared Illuminator short range










MICROLIGHT



Supply voltage	12...24 V AC/DC
Power consumption	2.8 W
Built-in photocell	yes
Ingress protection	IP67, IK08
Operation temperature	-40...+50 °C
Weight	0.35 kg



Wavelength, nm	Angle, °	Distance, m	Horizontal spot size, m
850	30	23	12
	45	15	11
	60	12	14
	90	8	11
	120	6	10
940	30	11	6
	45	7	5
	60	6	7
	90	4	6
	120	3	5

-  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

