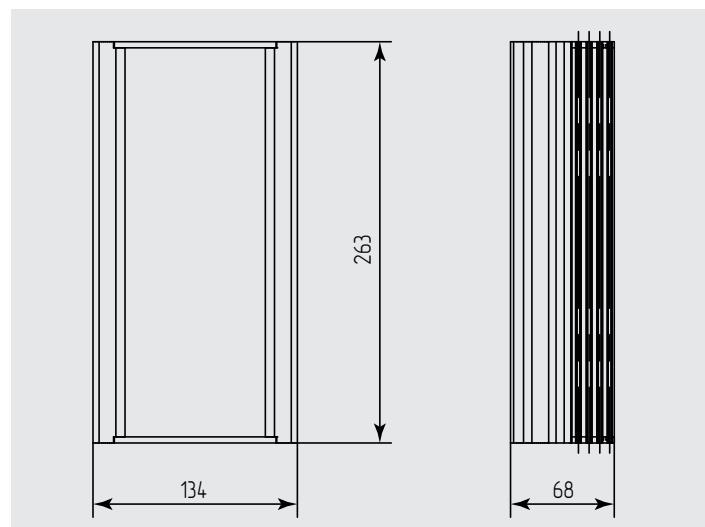




Helios IR-294-XXL

Infrared Illuminator ultra long distance

MICROLIGHT



Supply voltage	185...265 V AC
Power consumption	45.0 W
Built-in photocell	yes
Pressure equalization valve	yes
Ingress protection	IP67, IK10
Operation temperature	-40...+50 °C
Weight	2.2 kg

Wavelength, nm	Angle, °	Distance, m	Horizontal spot size, m	
850	10	310	54	built-in current regulator
	15	200	52	increased efficiency of removal of heat from the radiating elements
	30	105	54	high-performance surface-mount LEDs
	45	72	55	IR light filter with minimal loss of radiation power
	60	51	51	tripping delay photocell to prevent accidental turn off
	90	36	51	built-in photocell
	120	27	47	supply voltage 12...24 V AC/DC
				power over ethernet (UPoE) IEEE 802.3at
940	10	145	25	supply voltage 185...265 V AC
	15	85	22	
	30	49	25	
	45	31	24	
	60	25	25	
	90	18	25	
	120	12	21	

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
screw-thread 1/4" (1/4-20 UNC)
PoE IEEE 802.3at (UPoE)
supply voltage 12...24 V AC/DC
RAL color available

