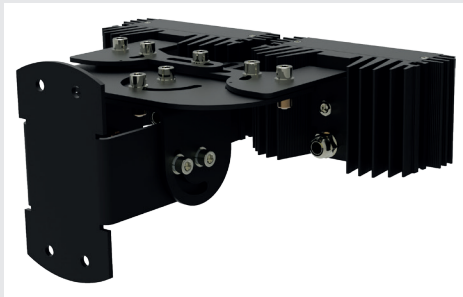
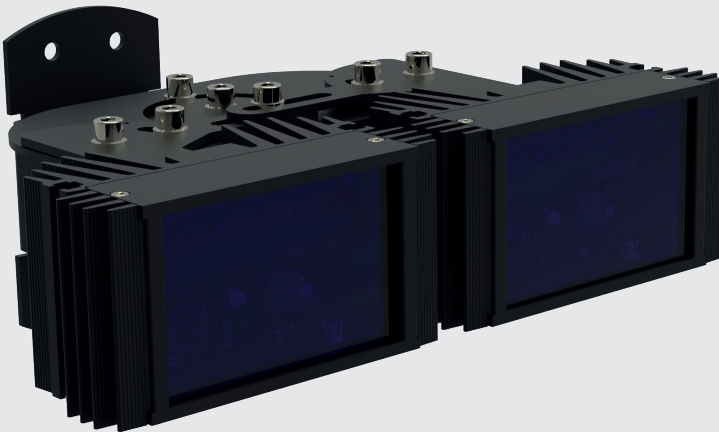




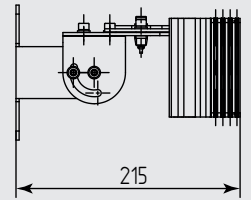
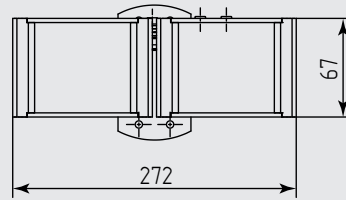
Helios IR-294-S x2

Infrared Illuminator with adjustable angle










MICROLIGHT



Supply voltage	12...24 V AC/DC
Power consumption	18.0 W
Built-in photocell	yes
Ingress protection	IP67, IK10
Operation temperature	-40...+50 °C
Weight	3.0 kg



Wavelength, nm	Angle, ° (min - max)	Distance, m (max - min)	Horizontal spot size, m (min - max)
850	10 - 20	195 - 140	35 - 49
	15 - 30	125 - 90	33 - 47
	30 - 60	65 - 45	34 - 47
	45 - 90	45 - 32	34 - 45
	60 - 110	33 - 23	33 - 38
	90 - 140	24 - 17	34
	120 - 170	17 - 12	29
940	10 - 20	90 - 65	16 - 23
	15 - 30	57 - 40	15 - 21
	30 - 60	31 - 22	16 - 22
	45 - 90	20 - 14	15 - 20
	60 - 110	16 - 11	16 - 18
	90 - 140	11 - 8	16
	120 - 170	8 - 6	14

-  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 802.3at
-  supply voltage 12...24 V AC/DC

Optional:
 w/o built-in photocell
 PoE IEEE 802.3at (PoE+)
 supply voltage 185...265 V AC
 RAL color available

