



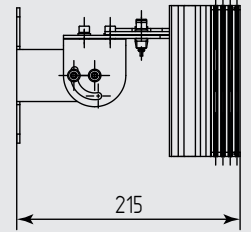
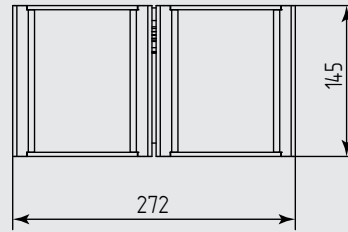
Helios IR-294-M x2

Infrared Illuminator with adjustable angle










MICROLIGHT



Supply voltage	12...24 V AC/DC
Power consumption	36.0 W
Built-in photocell	yes
Ingress protection	IP67, IK10
Operation temperature	-40...+50 °C
Weight	3.8 kg



Wavelength, nm	Angle, ° (min - max)	Distance, m (max - min)	Horizontal spot size, m (min - max)
850	10 - 20	275 - 195	48 - 68
	15 - 30	175 - 125	46 - 65
	30 - 60	93 - 66	48 - 66
	45 - 90	64 - 45	49 - 64
	60 - 110	45 - 32	45 - 52
	90 - 140	33 - 23	47
	120 - 170	24 - 17	42
940	10 - 20	125 - 90	22 - 31
	15 - 30	78 - 55	20 - 28
	30 - 60	44 - 31	23 - 31
	45 - 90	28 - 20	21 - 28
	60 - 110	23 - 16	23 - 26
	90 - 140	16 - 11	23
	120 - 170	11 - 8	19

-  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 (UPoE) IEEE 802.3at
-  supply voltage 12...24 V AC/DC

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

