



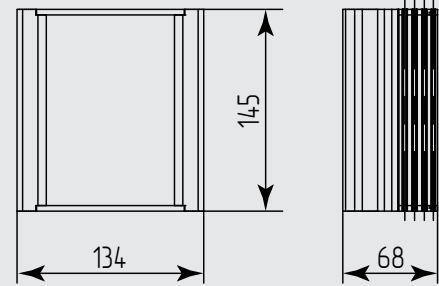
# Helios IR-294-M

Infrared Illuminator medium range

**MICROLIGHT**



Supply voltage	12...24 V AC/DC
Power consumption	18.0 W
Built-in photocell	yes
Pressure equalization valve	yes
Ingress protection	IP67, IK10
Operation temperature	-40...+50 °C
Weight	1.2 kg



Wavelength, nm	Angle, °	Distance, m	Horizontal spot size, m
850	10	195	34
	15	125	33
	30	66	34
	45	45	34
	60	32	32
	90	23	33
	120	17	29
940	10	90	16
	15	55	14
	30	31	16
	45	20	15
	60	16	16
	90	11	16
	120	8	14

- 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
- 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  
 screw-thread 1/4" (1/4-20 UNC)  
 PoE IEEE 802.3at (PoE+)  
 supply voltage 185...265 V AC  
 RAL color available

