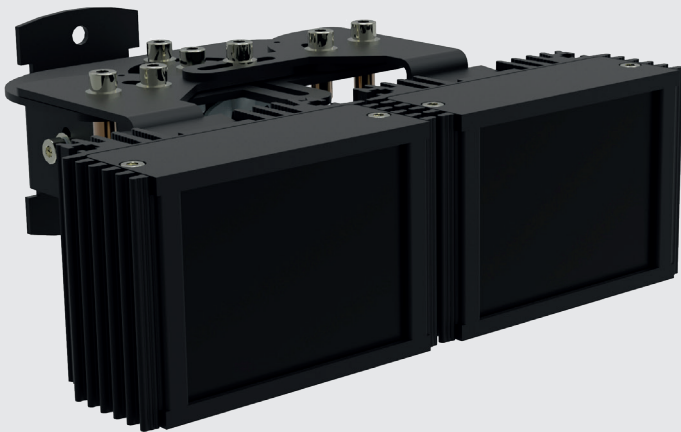


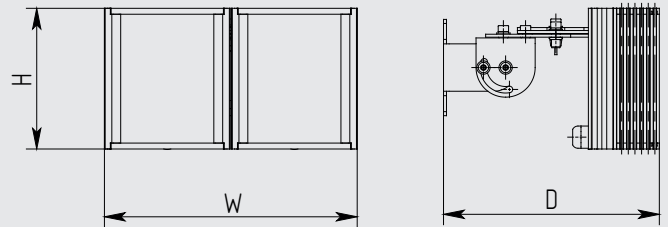
Vario IR 2.8-12

Infrared Illuminator for cameras with zoom lens 2.8-12 mm

MICROLIGHT



Model	W, mm	H, mm	D, mm
Vario IR 2.8-12/20	171	60	146
Vario IR 2.8-12/30	171	74	146
Vario IR 2.8-12/37	171	95	146
Vario IR 2.8-12/45	272	95	215
Vario IR 2.8-12/50	171	135	146
Vario IR 2.8-12/64	272	145	215
Vario IR 2.8-12/78	272	180	215
Vario IR 2.8-12/90	272	230	215
Vario IR 2.8-12/100	273	263	215












	Distance, m	Power consumption, W	Supply voltage, V	Weight, kg
Vario IR 2.8-12/20	up to 21	7.0 max	12...24 V AC/DC	0.9
Vario IR 2.8-12/30	up to 30	10.0 max	12...24 V AC/DC	1.1
Vario IR 2.8-12/37	up to 37	15.0 max	12...24 V AC/DC	1.3
Vario IR 2.8-12/45	up to 45	18.0 max	12...24 V AC/DC	3.1
Vario IR 2.8-12/50	up to 50	23.0 max	12...24 V AC/DC	1.8
Vario IR 2.8-12/64	up to 64	35.0 max	12...24 V AC/DC	3.8
Vario IR 2.8-12/78	up to 78	53.0 max	12...24 V AC/DC	4.4
Vario IR 2.8-12/90	up to 90	70.0 max	12...24 V AC/DC	5.2
Vario IR 2.8-12/100	up to 100	88.0 max	12...24 V AC/DC	5.8

Ingress protection	IP67, IK08
Operation temperature	-40...+50 °C

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.

-  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 802.3af (PoE)
 PoE IEEE 802.3at (PoE+, UPoE)
 Supply voltage 185...265 V AC
 RAL color available

