

Weatherproofed 1/3" color cylinder with 20 LED's in housing (IP66) incl. lens, mount and sunroof

Art. no. 13103 Model name VC-20LED-FCYW-36

Version 380TVL 3,6mm lens

Art. no. 13106 Model name VC-20LED-FCYW-60

Version 380TVL 6,0mm lens



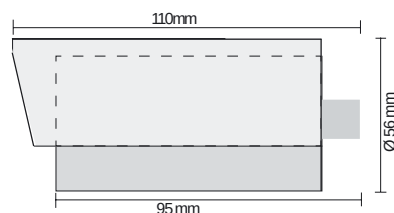
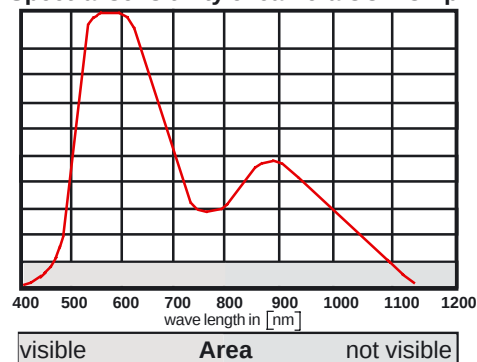
VDE **CE** **EMC**

**VC-Products
mean
high quality
and
reliability
with
German
engineering
and
design**

Technical data

Special functions:	Hidden control by 0 lux up to 10 m distance via 20 IR LED's
Resolution:	380 tv lines (512 x 582 pixel)
Minimum illumination:	0 Lux with IR-LED illumination
Pick-up device:	1/3" Sharp CCD-Chip
Spectral sensitivity:	380 - 1100nm wave length
Gamma-correction:	0,45
Knee function:	For edge enhancement
Signal-to-noise ratio:	> 48 dB
AGC:	Max. 26 dB
Synchronisation:	Internal
Electrical shutter:	1/50 - 1/100000 sec.
Intelligent backlight compensation:	yes (auto)
Smear effect:	0,004%
LAG:	Zero
Scanning system:	PAL, 625 lines, 50 Hz
Video output:	FBAS, 1 Vpp 75 ohm
Power source / consumption:	12V DC / 0,3 A
Environmental temperature:	-20 up to +55°C
Environmental humidity:	Up to 95%
Electrical safety VDE:	EN 60065+60950
EMC:	EN 50081+82, CE-certification
Maximum vibration:	8 G
Housing:	IP66
Weight:	410 g
Lens:(13103)	3,6mm (67° horizontal)
(13106)	6,0mm (43° horizontal)
Shutter control:	Fixed
Focussing:	Manual
Connections:	1,2m connection cable with BNC and 12V DC plug
Mounting attachments:	Wall / ceiling mount
Suitable accessories:	Stabilized plug-in power supply 12V DC / 400mA (Art.no. 20114)

Spectral sensitivity of camera CCD-Chip



The camera is supplied with a wall/ ceiling mount in all directions. Thus it enables one to mount the camera even in difficult locations for example roof slopes, roof pitch