

1/3" LED day/night IR color cylinder camera with lens

Art. no. 13103-43 Model name VC-12LED-FCYW-43

Version 420TVL / 4,3mm lens



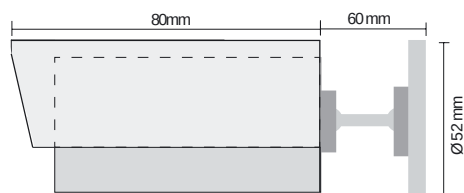
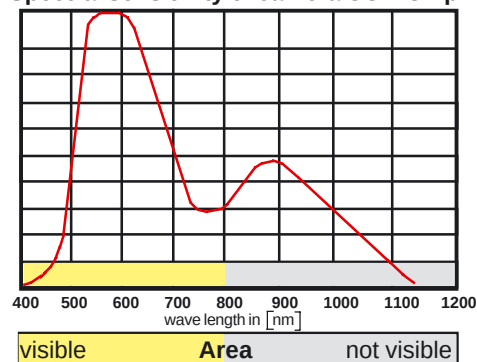
VDE **CE** **EMC**

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high quality
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German
engineering
and
design**

Technical data

Resolution:.....420 tv lines (512 x 582 pixel)
 Minimum illumination:.....0 Lux to max. 10m distance with 12 IR-LED
 Pick-up device:.....1/3" CCD-Chip Sharp
 Spectral sensitivity:.....380 - 1100nm wave length
 Gamma-correction:.....0,45
 Knee function:.....For edge enhancement
 Signal-to-noise ratio:.....> 48 dB
 AGC:.....Auto Gain Control
 Synchronisation:.....Internal
 Electrical shutter:.....1/50 - 1/100000 sec.
 Intelligent backlight compensation:.....yes (auto)
 Smeareffect:.....0,004%
 LAG:.....Zero
 Scanning system:.....PAL, 625 lines, 50 Hz
 Video output:.....FBAS, 1 Vpp 75 ohm
 Power source / consumption:.....12 (10,8-13,2)V DC / 0,3 A
 Environmental temperature:.....-20 up to +50°C
 Environmental humidity:.....Up to 95%
 Electrical safety VDE:.....EN 60065+60950
 EMC:.....EN 50081+82, CE-certification
 Maximum vibration:.....8 G
 Housing:.....IP65
 Weight:.....410 g
 Lens:.....4,3mm / F1,4 (58° horizontal)
 Shutter control:.....Fixed
 Focussing:.....Manual

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