

Basler Accessories



Technical Specification

LENS TS2514-MP F1.4 f25mm 1"

Order Number

2200000101

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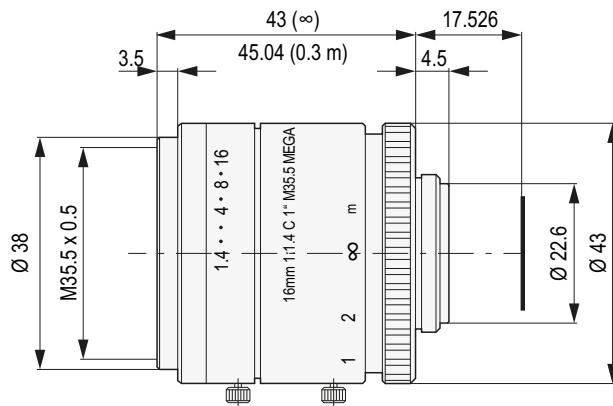
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Order Number	Description	Applicable Cameras
2200000101	Lens TS2514-MP F1.4 f25mm 1"	C-mount cameras with sensors of up to 1"

Table 1: Lens Type



Dimensions in mm

Fig. 1: Lens Overview

Image Format	1"
Focal Length	25 mm
Aperture Range	<i>f</i> /1.4– <i>f</i> /16
Angle of View	Horizontal: 29.29° Vertical: 21.98°
Resolution	MP
TV Distortion	-0.997 % (on 1" sensor)
Focus Range	0.3 m to infinity
Back Focal Length	15.71 mm in air
Flange Back	17.526 mm
Operation	Focus: manual with locking screw Iris: manual with locking screw
Lens Mount	C-mount
Filter Screw	M35.5 x 0.5
Dimensions	43 mm x 45.04 mm (max.)
Weight	160 g (approx.)
Operating Temperature	-10–50 °C

Table 2: Specifications

Revision History

Doc. ID Number	Date	Changes
DG00179301000	23 Jan 2017	Initial release of this document.