

Technical data sheet

Cover hood

Part no.: 50149116

AC IVS 1048-DIFFUS

Contents

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For illustration purposes only

Technical data

Basic data

Type	Diffuser plate
Suitable for	IVS 1000i & DCR 1000i

Optical data

Wavelength	635 nm
Transmission	90 %
Angle of incidence (AOI)	0 ... 15 °
Note	The cover hood cannot be used with the lens Lens-S-M12-4F4 and Lens-S-M12-4F8. The degree of protection of the sensor without cover hood is IP40.

Mechanical data

Design	Ring
Thickness	1 mm
Outer diameter	17 mm
Net weight	10 g
Housing color	Red
Material	PC (optical film) PMMA (lens cover)

Classification

Customs tariff number	90022000
ECLASS 5.1.4	27310203
ECLASS 8.0	27310203
ECLASS 9.0	27310203
ECLASS 10.0	27273603
ECLASS 11.0	27273603
ECLASS 12.0	27273603
ECLASS 13.0	27273603
ECLASS 14.0	27273603
ECLASS 15.0	27273603
ETIM 5.0	EC002498
ETIM 6.0	EC003015
ETIM 7.0	EC003015
ETIM 8.0	EC003015
ETIM 9.0	EC003015
ETIM 10.0	EC003015

Dimensioned drawings

All dimensions in millimeters

