

Compact Lenses

# CITRINE

The established standard for up to 2/3"

### Key Features:

- 2/3" (11 mm) max. Sensor size
- 6 focal lengths: 4.8mm – 35mm
- Initial apertures: F1.4 – F1.9
- C-Mount
- Ruggedized and stabilized versions and motorized iris available

### Typical applications:

- 2D/3D metrology
- Robotics vision
- Industrial automation
- Traffic and surveillance

\*Optional filter adapter is required

Name	Aperture	Focal length (mm)	Mount	Sensor size	Type	Size D x L (mm x mm)	Weight (g)	Filter thread	Code	Datasheet
CITRINE 1.8/4.8 C	1.8–11	4.8	C	2/3" (11 mm)	standard	37.3 x 44.5	105	M62 x 0.75 *	1001955	<a href="#">Download</a> ↓
CITRINE 1.8/4.8 C-R	1.8–11	4.8	C	2/3" (11 mm)	ruggedized	37.3 x 44.5	105	M62 x 0.75 *	1058930	<a href="#">Download</a> ↓
CITRINE 1.8/4.8 C-S	1.8–11	4.8	C	2/3" (11 mm)	stabilized	37.3 x 44.5	105	M62 x 0.75 *	1062311	<a href="#">Download</a> ↓
CITRINE 1.8/4.8 C-MI	1.8–11	4.8	C	2/3" (11 mm)	motorized iris	50 x 44.5	149	M62 x 0.75 *	1061448	<a href="#">Download</a> ↓
CITRINE 1.4/8 C	1.4–11	8	C	2/3" (11 mm)	standard	34 x 37.5	90	M30.5 x 0.5	1001919	<a href="#">Download</a> ↓
CITRINE 1.4/8 C-R	1.4–11	8	C	2/3" (11 mm)	ruggedized	34 x 37.5	90	M30.5 x 0.5	1062858	<a href="#">Download</a> ↓
CITRINE 1.4/8 C-S	1.4–11	8	C	2/3" (11 mm)	stabilized	34 x 37.5	90	M30.5 x 0.5	1068951	<a href="#">Download</a> ↓
CITRINE 1.4/8 C-MI	1.4–11	8	C	2/3" (11 mm)	motorized iris	50 x 37.5	134	M30.5 x 0.5	1061449	<a href="#">Download</a> ↓
CITRINE 1.4/12 C	1.4–11	12	C	2/3" (11 mm)	standard	34 x 48.5	99	M30.5 x 0.5	1001951	<a href="#">Download</a> ↓
CITRINE 1.4/12 C-R	1.4–11	12	C	2/3" (11 mm)	ruggedized	34 x 48.5	99	M30.5 x 0.5	1062859	<a href="#">Download</a> ↓
CITRINE 1.4/12 C-S	1.4–11	12	C	2/3" (11 mm)	stabilized	34 x 48.5	99	M30.5 x 0.5	1070118	<a href="#">Download</a> ↓
CITRINE 1.4/12 C-MI	1.4–11	12	C	2/3" (11 mm)	motorized iris	50 x 48.5	143	M30.5 x 0.5	1061450	<a href="#">Download</a> ↓
CITRINE 1.4/17 C	1.4–11	17	C	2/3" (11 mm)	standard	34 x 37.7	85	M30.5 x 0.5	1001957	<a href="#">Download</a> ↓
CITRINE 1.4/17 C-R	1.4–11	17	C	2/3" (11 mm)	ruggedized	34 x 37.7	85	M30.5 x 0.5	1062860	<a href="#">Download</a> ↓
CITRINE 1.4/17 C-S	1.4–11	17	C	2/3" (11 mm)	stabilized	34 x 37.7	85	M30.5 x 0.5	1070117	<a href="#">Download</a> ↓
CITRINE 1.4/17 C-MI	1.4–11	17	C	2/3" (11 mm)	motorized iris	50 x 37.7	129	M30.5 x 0.5	1061451	<a href="#">Download</a> ↓
CITRINE 1.4/23 C	1.4–11	23	C	2/3" (11 mm)	standard	34 x 40.6	95	M30.5 x 0.5	1001917	<a href="#">Download</a> ↓
CITRINE 1.4/23 C-R	1.4–11	23	C	2/3" (11 mm)	ruggedized	34 x 40.6	95	M30.5 x 0.5	1062871	<a href="#">Download</a> ↓
CITRINE 1.4/23 C-MI	1.4–11	23	C	2/3" (11 mm)	motorized iris	50 x 40.6	139	M30.5 x 0.5	1061452	<a href="#">Download</a> ↓
CITRINE 1.9/35 C	1.9–16	35	C	2/3" (11 mm)	standard	34 x 38.5	92	M30.5 x 0.5	1001960	<a href="#">Download</a> ↓
CITRINE 1.9/35 C-R	1.9–16	35	C	2/3" (11 mm)	ruggedized	34 x 38.5	92	M30.5 x 0.5	1062872	<a href="#">Download</a> ↓
CITRINE 1.9/35 C-MI	1.9–16	35	C	2/3" (11 mm)	motorized iris	50 x 38.5	136	M30.5 x 0.5	1061453	<a href="#">Download</a> ↓