

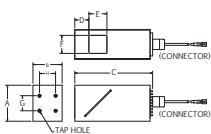
2017 Coaxial Illumination

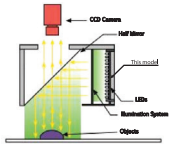
CAS2 SERIES – Even Co-axial Light

CAS2 series provide co-axial illumination for tele-centric lenses. The lights are Reflected by 45 degrees half mirror to provide light in line with the camera.

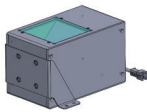
Application: surface inspection and alignment, wafer, metal surface, film, LCD And glass, pattern on PCB



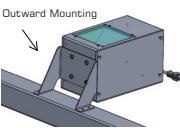




**Flexible Mounting Bracket, apply to
* CAS2-00-040-X-X-24V only.**



Inward Mounting



Outward Mounting

BRACKET PART NO. - CAS2-00-040-X-X-BRACKET

Technical Specification:

- Color Red, Green, Blue and White
- 24V DC Input Power
- Continuous and Strobe Applications
- Compact Size
- Lighting Cable 500mm

Customize Lighting:

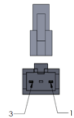
- Customize Sizes, Mounting requirements
- Color and Voltage Available
- Consult Technical Sales for More Information

Model	Dimensions [MM]								TAP HOLE	Color	Voltage / Watt.	Current	Weight [g]
	A	B	C	D	E	F	G	H					
CAS2-00-010-X-X	36.0	29.0	77.4	14.0	18.0	18.0	15.0	16.0	M3	•••	24V/1.80W	75mA	120
CAS2-00-020-X-X	46.0	39.0	87.3	15.5	25.0	24.0	20.0	20.0	M4	•••	24V/3.12W	130mA	200
CAS2-00-025-X-X	33.0	33.0	54.0	8.0	25.0	25.6	16.0	15.0	M3	•••	24V/1.92W	80mA	80
* CAS2-00-040-X-X	66.0	60.0	107.5	14.0	48.0	48.0	25.0	25.0	M5	•••	24V/3.60W	150mA	360
CAS2-00-070-X-X	95.0	89.0	139.6	21.2	70.0	70.0	50.0	50.0	M5	•••	24V/3.50W	146mA	740
CAS2-00-080-X-X	81.0	104.0	125.5	12.2	65.0	84.0	45.0	50.0	M5	•••	24V/8.40W	350mA	690
CAS2-00-100-X-X	123.8	120.0	168.7	18.2	100.0	100.0	50.0	50.0	M5	•••	24V/12.60W	525mA	1310

Model	Dimensions [MM]								TAP HOLE	Color	Voltage / Watt.	Current	Weight [g]
	A	B	C	D	E	F	G	H					
CAS2-00-025-X-RGB	33.0	33.0	54.0	8.0	25.0	25.6	16.0	15.0	M3	•••	24V/1.30W	54mA	90
* CAS2-00-040-X-RGB	66.0	60.0	107.5	14.0	48.0	48.0	25.0	25.0	M5	•••	24V/1.30W	54mA	400
CAS2-00-070-X-RGB	95.0	89.0	139.6	21.5	70.0	70.0	50.0	50.0	M5	•••	24V/3.00W	125mA	730
CAS2-00-100-X-RGB	123.8	120.0	166.5	18.2	100.0	100.0	50.0	50.0	M5	•••	24V/2.40W	100mA	1310

Optional Connector

Standard Lighting Male Connector



PIN 1	24V
PIN 2	-
PIN 3	GND

M8 Male Connector



PIN 1	-	-
PIN 2	RED	24V
PIN 3	-	-
PIN 4	BLACK	GND

M12 Male Connector



PIN 1	BROWN	24V
PIN 2	WHITE	-
PIN 3	BLUE	GND
PIN 4	BLACK	-
PIN 5	GRAY	-

Product Part Numbering System :

CAS2-00-010-X-X-24V-M8

Product Part Numbering System :

CAS2-00-010-X-X-24V-M12