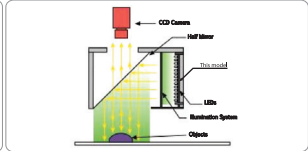
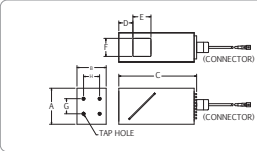
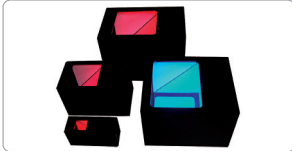


2017 Coaxial Illumination

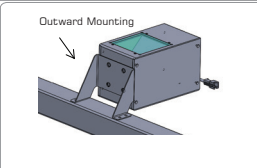
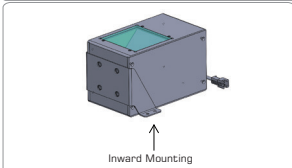
CAS2 SERIES – Even Co-axial Light

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.



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 ●●○ 24V / 3.12W	75mA 130mA	120	
CAS2-00-020-X-X	46.0	39.0	87.3	15.5	25.0	24.0	20.0	20.0	M4	●●● 24V / 1.92W ●●○ 24V / 3.60W	80mA 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 / 3.84W ●●○ 24V / 3.84W	160mA 160mA	80	
* CAS2-00-040-X-X	66.0	60.0	107.5	14.0	48.0	48.0	25.0	25.0	M5	●●● 24V / 3.50W ●●○ 24V / 8.40W	146mA 350mA	360	
CAS2-00-070-X-X	95.0	89.0	139.6	21.2	70.0	70.0	50.0	50.0	M5	●●● 24V / 12.60W ●●○ 24V / 13.44W	525mA 560mA	740	
CAS2-00-080-X-X	81.0	104.0	125.5	12.2	65.0	84.0	45.0	50.0	M5	●●● 24V / 10.80W ●●○ 24V / 10.94W	450mA 456mA	690	
CAS2-00-100-X-X	123.8	120.0	168.7	18.2	100.0	100.0	50.0	50.0	M5	●●● 24V / 10.80W ●●○ 24V / 18.74W	450mA 781mA	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 ●●○ 24V / 1.30W	54mA 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 / 3.00W ●●○ 24V / 2.40W	125mA 100mA	400	
CAS2-00-070-X-RGB	95.0	89.0	139.6	21.5	70.0	70.0	50.0	50.0	M5	●●● 24V / 6.24W ●●○ 24V / 4.37W	260mA 182mA	730	
CAS2-00-100-X-RGB	123.8	120.0	166.5	18.2	100.0	100.0	50.0	50.0	M5	●●● 24V / 8.64W ●●○ 24V / 7.88W	360mA 320mA	1310	

Optional Connector

Standard Lighting Male Connector

PIN 1	24V
PIN 2	-
PIN 3	GND

M8 Male Connector

M8 Pin Assignment

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

M12 Male Connector

M12 Pin Assignment

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**