

# Coaxial Lights

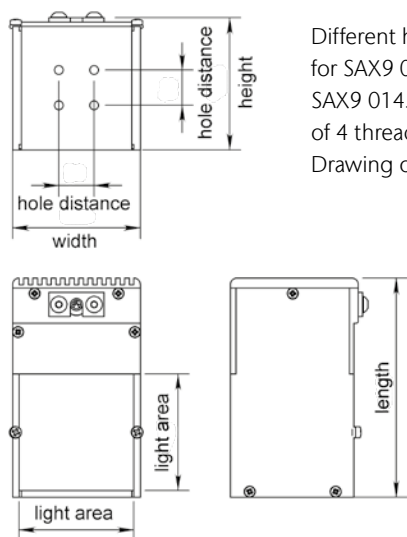
Coaxial lights are used for reflecting objects which requires a very even light over the whole area.

The light is covered by a coated protective glass.

Mounting: four M4 screws suited for LATAB brackets.



## Mechanical Dimensions



Different hole pattern for SAX9 0110 and SAX9 0145 (8 instead of 4 thread holes). Drawing on request.

Step files available on request

## Color Information

Replace "X" in order number by one character <sup>1</sup>	Color	Wavelength (nm)
H	Red	617
W	White	
R	IR	880
B	Blue	465
G	Green	520
U	UV	395

<sup>1</sup> Example for red coaxial light: SAH9 2525

## Order Information

Order number	Side length of active light area (mm)	Width (mm)	Height (mm)	Length (mm)	Mounting hole distance (mm)	Controller <sup>2</sup>	
						continuous/switching mode	strobe mode
SAX9 2525	25	30.5	33	70	10	1 A	8 A
SAX9 5050	50	55.5	58	95	16	1 A	8 A
SAX9 7575	75	80.5	84	120	16	1 A 3 A <sup>3</sup>	8 A 24 A <sup>3</sup>
SAX9 0110	109	117	118	159	16	3 A	24 A
SAX9 0145	145	150	153	190	16	3 A <sup>4</sup>	24 A <sup>4</sup>

## Order Information RGB Lights

Order number	Side length of active light area (mm)	Width (mm)	Height (mm)	Length (mm)	Mounting hole distance (mm)	Controller <sup>5</sup>	
						continuous/switching mode	strobe mode
RGB9 2525	25	30.5	33	70	10	1 A	8 A
RGB9 5050	50	55.5	58	95	16	1 A	8 A
RGB9 7575	75	80.5	84	120	16	1 A	8 A
RGB9 0110	109	117	118	159	16	1 A	8 A
RGB9 0145	145	150	153	190	16	1 A	8 A

<sup>2</sup> See "Controller selection" for details

<sup>3</sup> For light colors white, blue, green and UV

<sup>4</sup> For light colors red and IR, others on request

<sup>5</sup> For RGB lights 4 channel controllers are required

## Options

- Cable length and type see "Order options"
- Bracket options see "Lighting head brackets"