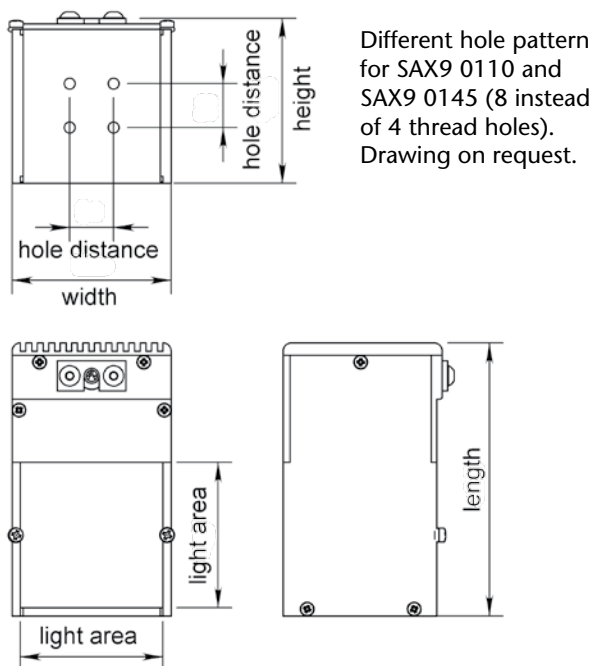




Coaxial lights

Coaxial lights are used for sharp detection 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



Step files available on request

Options

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

Color information

Replace "X" in order number by one character ³⁾	Color	Wavelength
H	Red	617 nm
W	White	
R	IR	880 nm
B	Blue	465 nm
G	Green	520 nm
U	UV	395 nm

³⁾ 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 ¹⁾	
						steady 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 ²⁾	8 A 24 A ²⁾
SAX9 0110	109	117	118	159	16	3 A	24 A
SAX9 0145	145	150	153	190	16	3 A ³⁾	24 A ³⁾

¹⁾ See controller selection for details

²⁾ For light colors white, blue, green and UV

³⁾ For light colors red and IR, others on request

Order information RGB lights

Order number	Side length of active light area (mm)	Width (mm)	Height (mm)	Length (mm)	Mounting hole distance (mm)	Controller ⁴⁾	
						steady 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

⁴⁾ For RGB lights 4 channel controllers are required