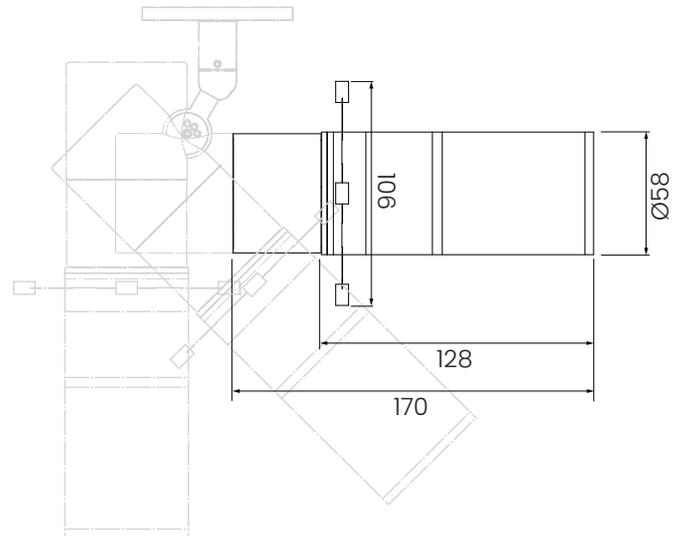


(Shown with Fixed beam angle  
framer mounted on ZTA.50 Surface)



(Shown with Adjustable beam angle  
framer mounted on ZTA.50 Surface)

Order	ZTA.50 Framing.light
Example	ZTA.50 Framing.6mm COB 3000K.SL98.CRI.Fixed.RAL9003

Materials: Aluminium and Glass

Light source: SL98 COB LED 6mm, 9mm

Finish: ZTA.50 adaptor kit to match luminaire  
Framer available in either RAL9003 or Matt black

Compatibility: ZTA.50 range

Weight: Adjustable beam angle 610g  
Fixed beam angle 485g

Description: 2 accessories for our ZTA.50 range of Xicato based light fittings when using 6mm or 9mm LES. Allows sharp, controllable, straight edge cropping of the beam for precise framing. The shutters can be manipulated to either frame a small square, create a rectangle or allow parallax correction when lighting at an angle. The optic can also adjust the focus.

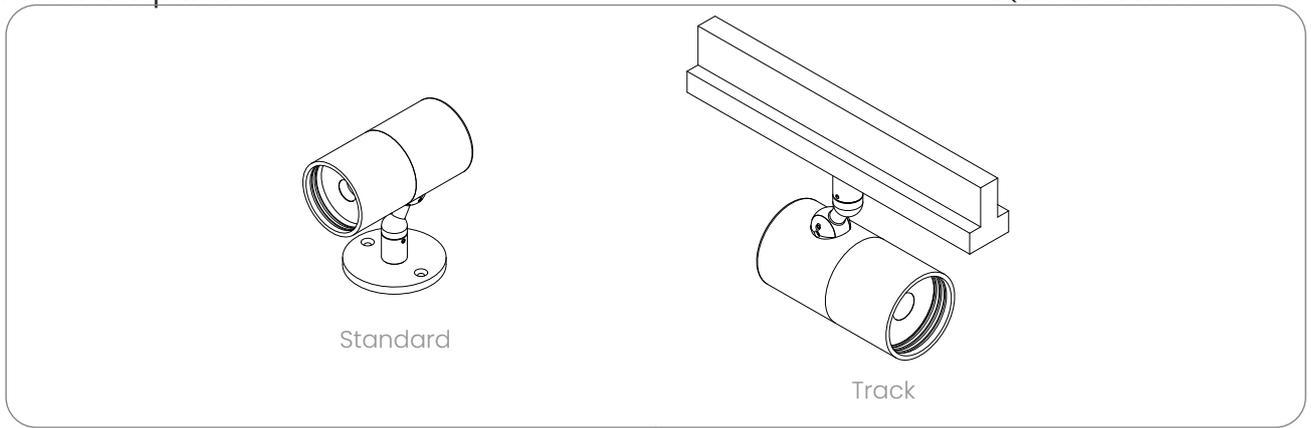
The kit replaces the standard ZTA.50 lamptube and allows the user to use the framing optic as an accessory.

Option 1: Adjustable Beam (9.5° - 33.1°) for 6mm COB  
Adjustable Beam (10° - 28.9°) for 9mm COB

Option 2: Fixed Beam (49.2°) for 6mm COB  
Fixed Beam (49.3°) for 9mm COB

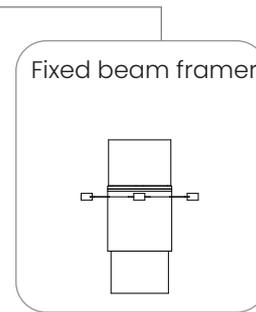
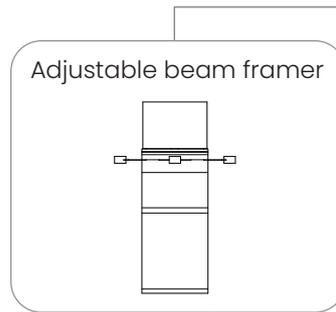
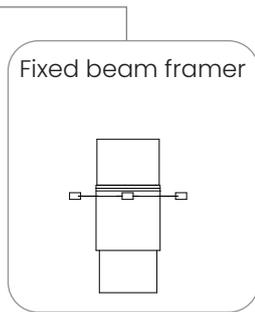
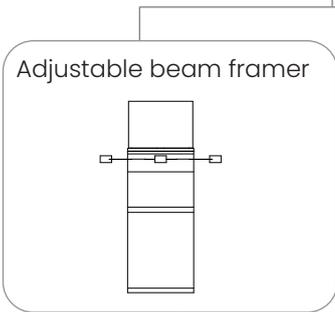
Accessories: Holder and filter/lens on request.  
Gobo lenses on request.

Mount Options



	<b>6mm COB</b>	SL98 923lm (Initial @ 3000k)
Dimming Option		CCT
0-10V, DALI or Wireless		2700K, 3000K, 3500K, or 4000K

	<b>9mm COB</b>	SL98 1288lm (Initial @ 3000K)
Dimming Option		CCT
0-10V, DALI or Wireless(via XID)		2700K, 3000K, 3500K, or 4000K



Narrowest adjustable setting  
9.5° Beam

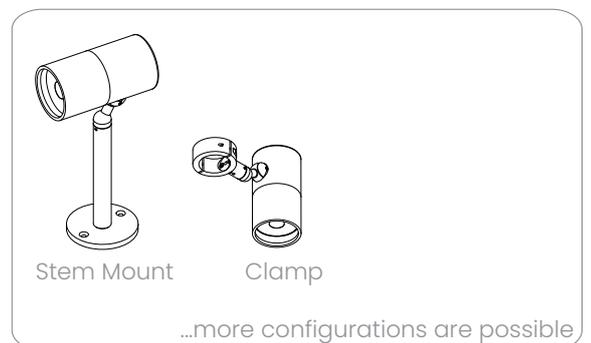
Widest adjustable setting  
33.1° Beam

Fixed 49.2° Beam

Narrowest adjustable setting  
10° Beam

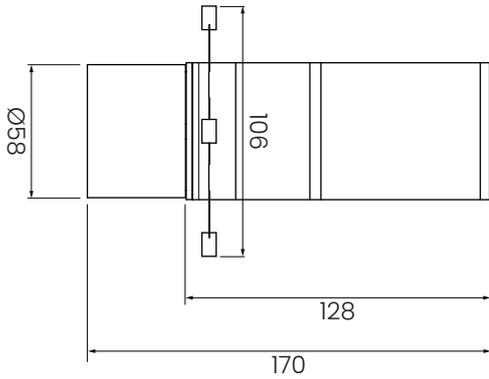
Widest adjustable setting  
28.9° Beam

Fixed 49.3° Beam



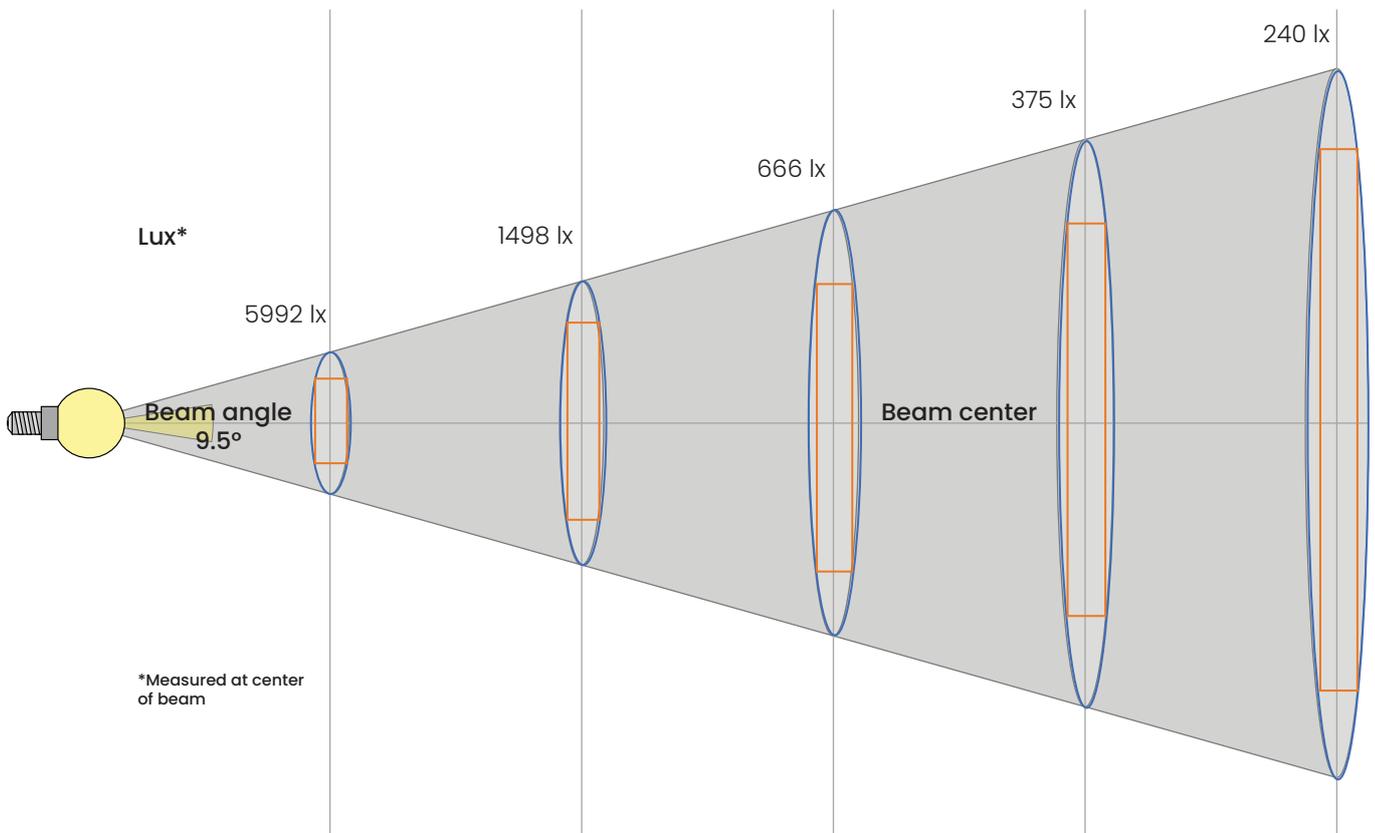
**ZTA.50 - Adjustable Beam Framer**

6mm COB 3000K SL98 - *narrowest adjustable setting*



Option 1	Adjustable beam
Uniformity	85%
TV Distortion	≤0.5%
Beam Angle	9.5°
Light output ratio	22.6%
Light Source	6mm 3000K SL98

Distance	1m	2m	3m	4m	5m
Beam Diameter	0.2m	0.3m	0.5m	0.8m	0.8m
Max square side length	0.14m	0.21m	0.35m	0.56m	0.56m

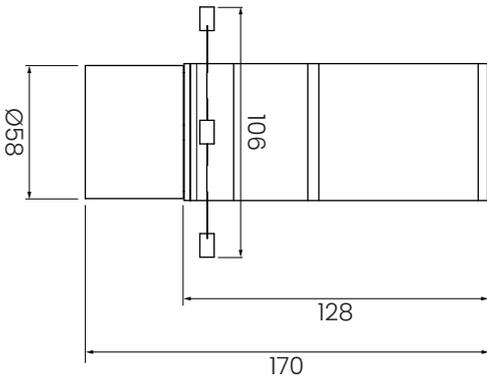


Beam intensities from 1-10m (before framing - i.e. Max beam diameter)

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	Distance
5992	1498	660	375	240	166	122	94	74	60	Luminus Flux

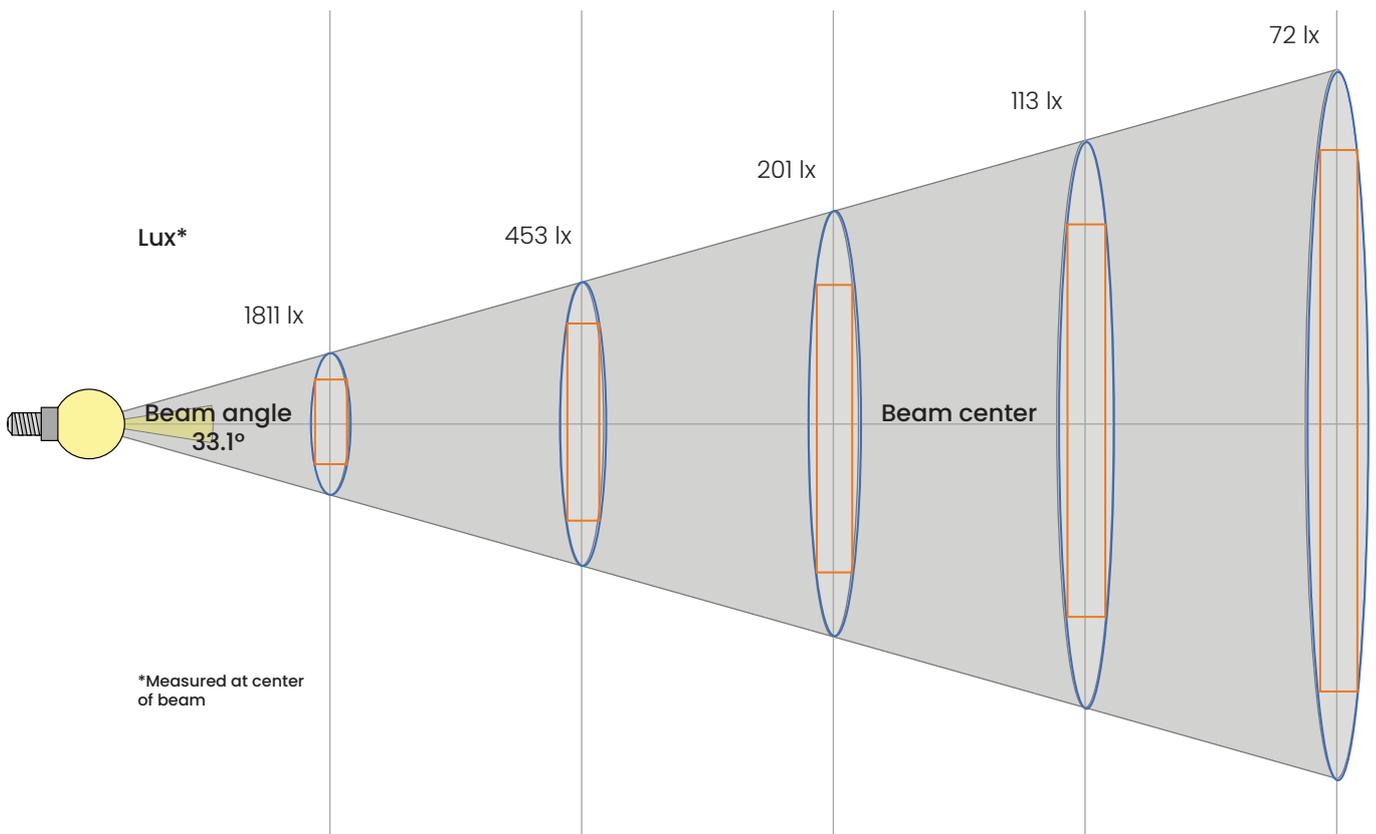
# ZTA.50 - Adjustable Beam Framer

6mm COB 3000K SL98 - *widest adjustable setting*



Option 1	Adjustable beam
Uniformity	85%
TV Distortion	≤0.5%
Beam Angle	33.1°
Light output ratio	56.5%
Light Source	6mm 3000K SL98

Distance	1m	2m	3m	4m	5m
Beam Diameter	0.6m	1.2m	1.8m	3m	3m
Max square side length	0.42m	0.84m	1.27m	2.12m	2.12m

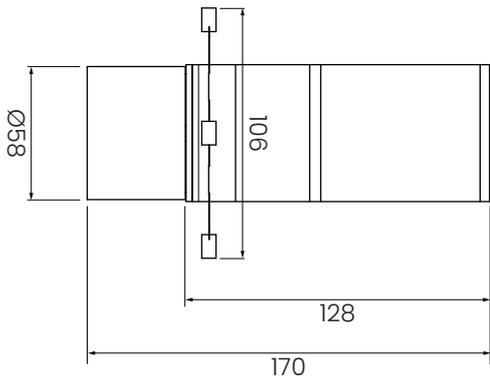


Beam intensities from 1-10m (before framing - i.e. Max beam diameter)

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	Distance
1811	453	201	113	72	50	37	28	22	18	Luminus Flux

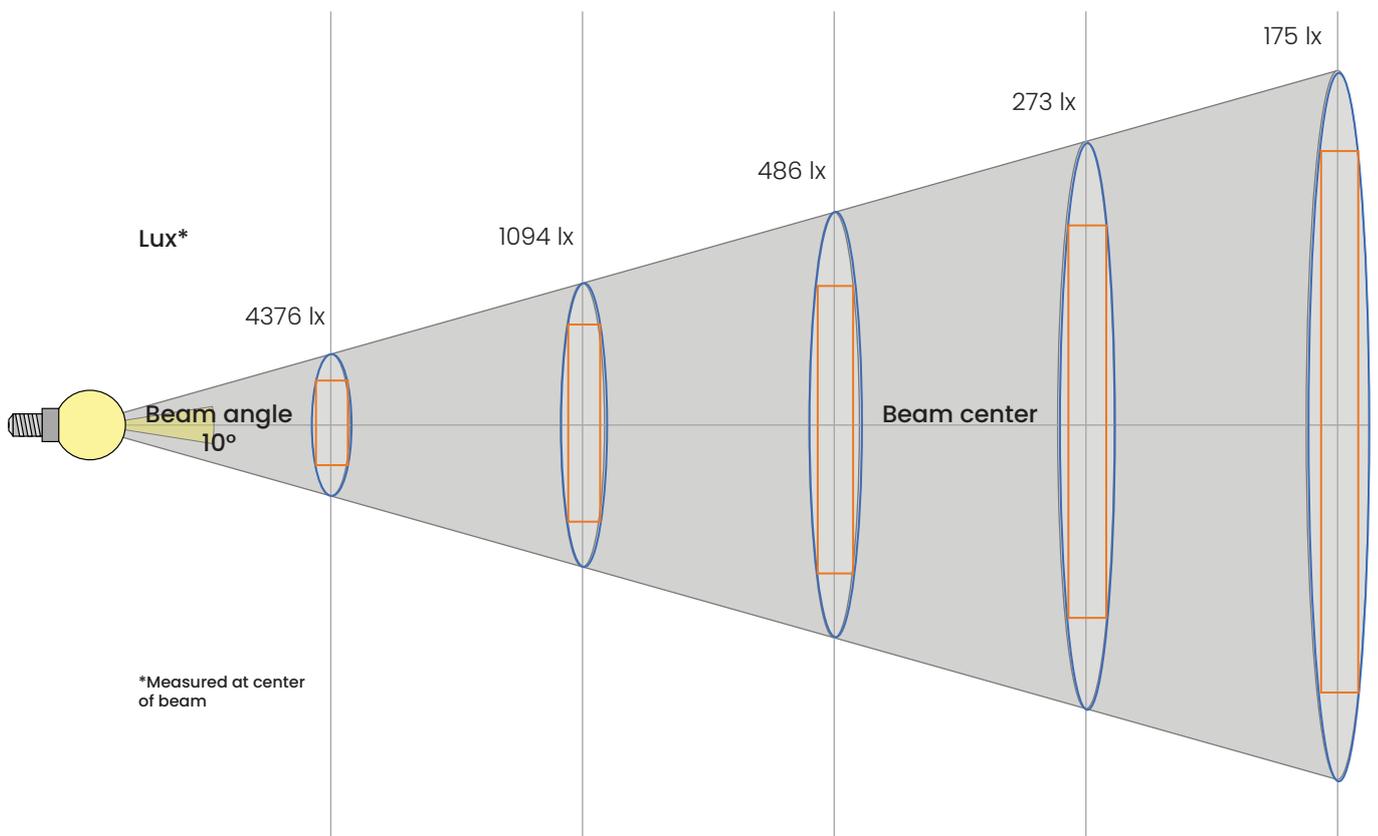
**ZTA.50 - Adjustable Beam Framer**

9mm COB 3000K SL98 - *narrowest adjustable setting*



Option 1	Adjustable beam
Uniformity	85%
TV Distortion	≤0.5%
Beam Angle	10°
Light output ratio	16%
Light Source	9mm 3000K SL98

Distance	1m	2m	3m	4m	5m
Beam Diameter	0.2m	0.3m	0.5m	0.9m	0.9m
Max square side length	0.14m	0.21m	0.35m	0.63m	0.63m

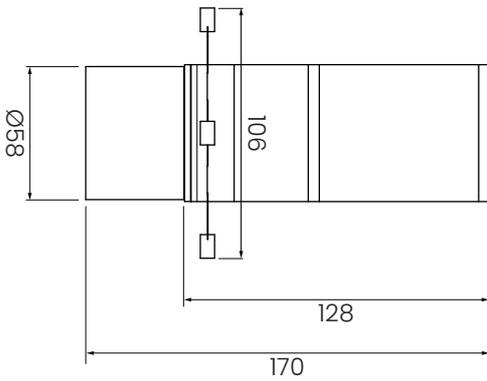


Beam intensities from 1-10m (before framing - i.e. Max beam diameter)

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	Distance
4376	1094	486	273	175	122	89	68	54	44	Luminus Flux

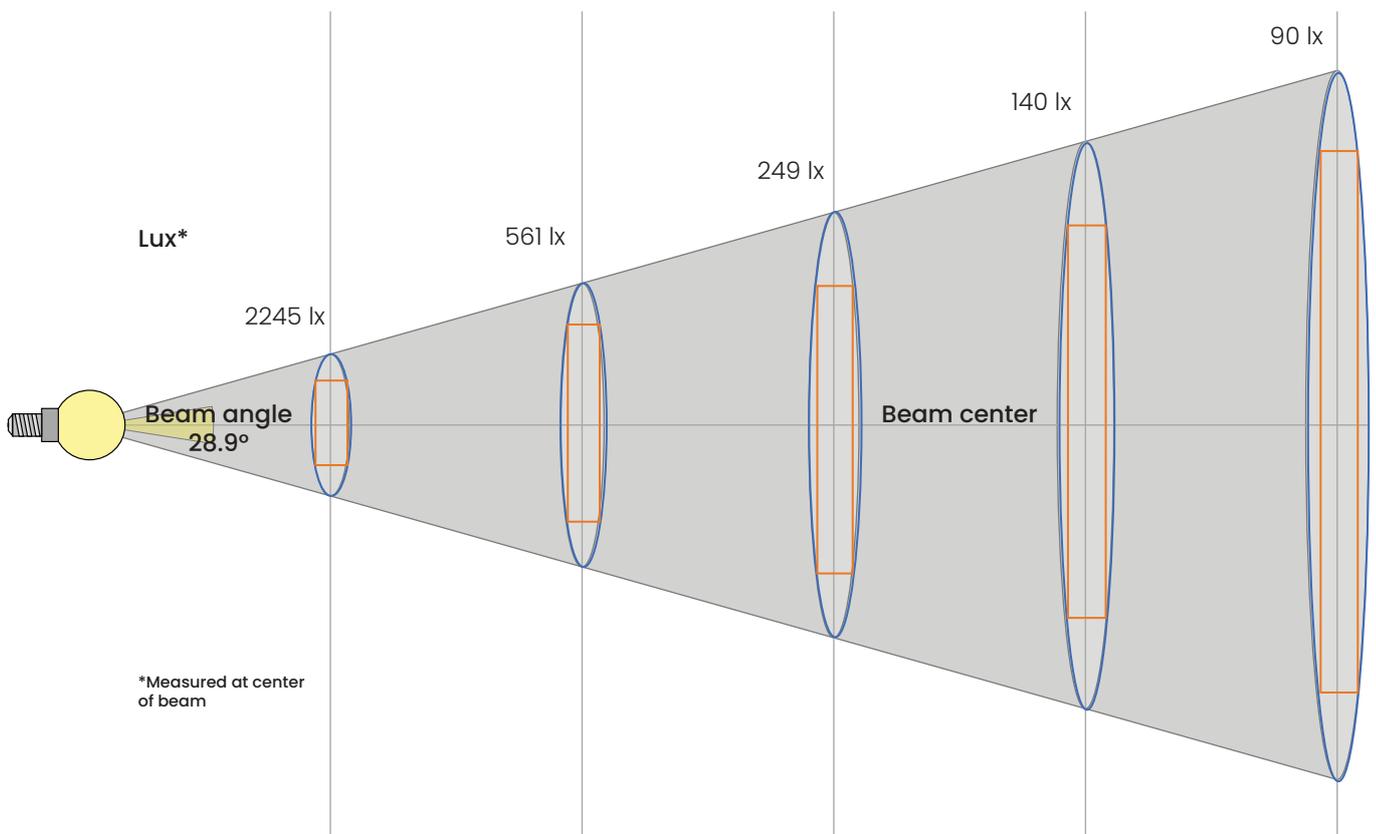
**ZTA.50 - Adjustable Beam Framer**

9mm COB 3000K SL98 - *widest adjustable setting*



Option 1	Adjustable beam
Uniformity	85%
TV Distortion	≤0.5%
Beam Angle	28.9°
Light output ratio	36.3%
Light Source	9mm 3000K SL98

Distance	1m	2m	3m	4m	5m
Beam Diameter	0.5m	1m	1.5m	2.6m	2.6m
Max square side length	0.35m	0.7m	1.06m	1.83m	1.83m

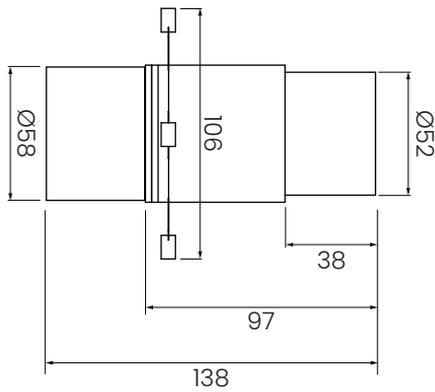


Beam intensities from 1-10m (before framing - i.e. Max beam diameter)

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	Distance
2245	561	249	140	90	62	46	35	28	22	Luminus Flux

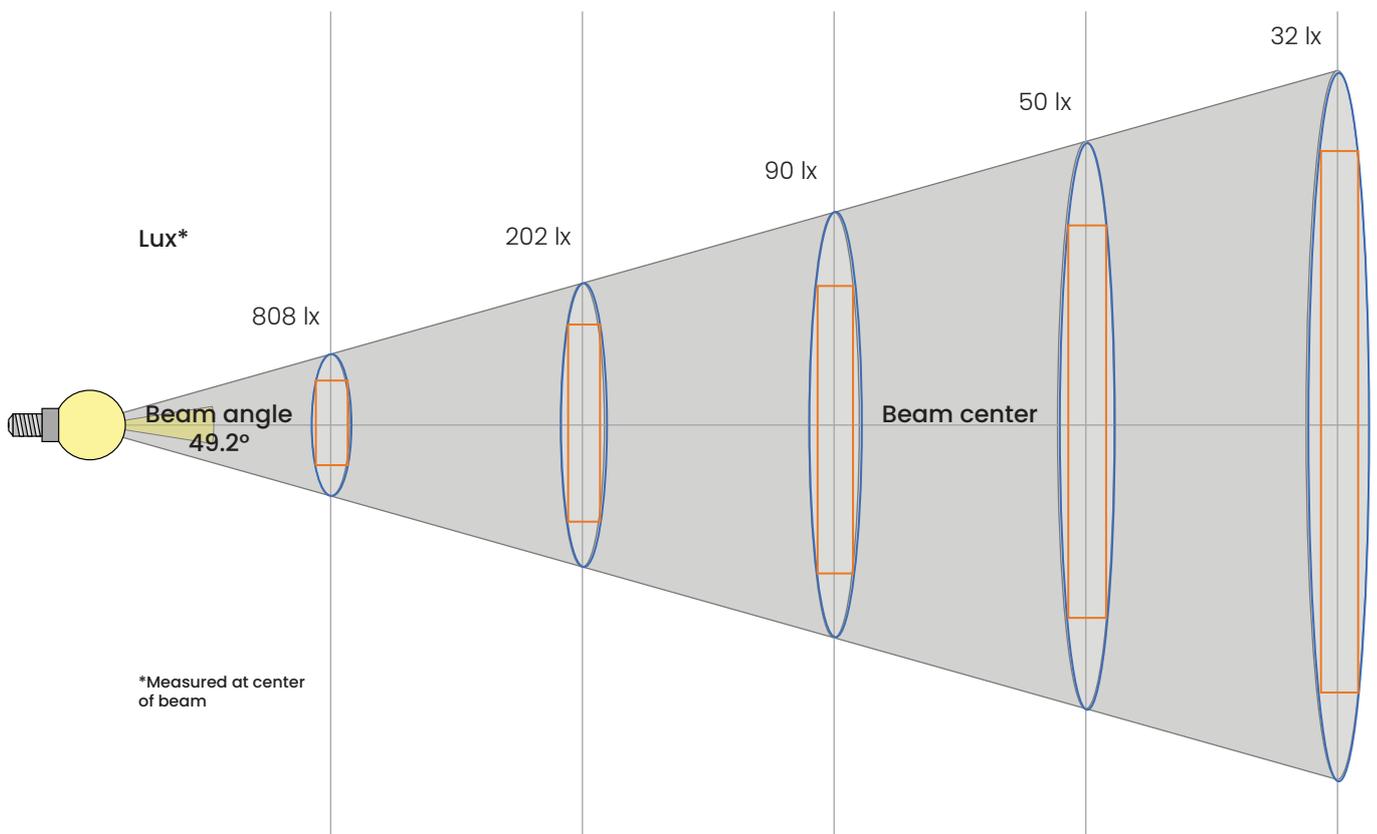
**ZTA.50 – Fixed Beam Framer**

6mm COB 3000K SL98



Option 2	Fixed beam
Uniformity	90%
TV Distortion	≤0.34%
Beam Angle	49.2°
Light output ratio	57.2%
Light Source	6mm 3000K SL98

Distance	1m	2m	3m	4m	5m
Beam Diameter	0.9m	1.8m	2.8m	4.6m	4.6m
Max square side length	0.63m	1.27m	1.97m	3.25m	3.25m

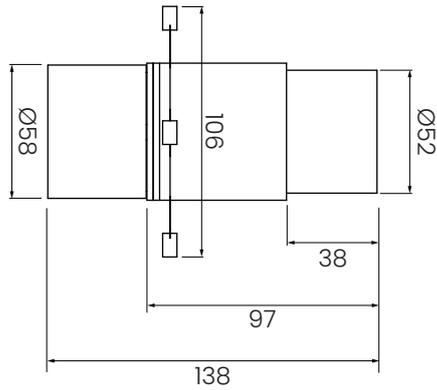


Beam intensities from 1-10m (before framing - i.e. Max beam diameter)

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	Distance
808	202	90	50	32	22	16	13	10	8	Luminus Flux

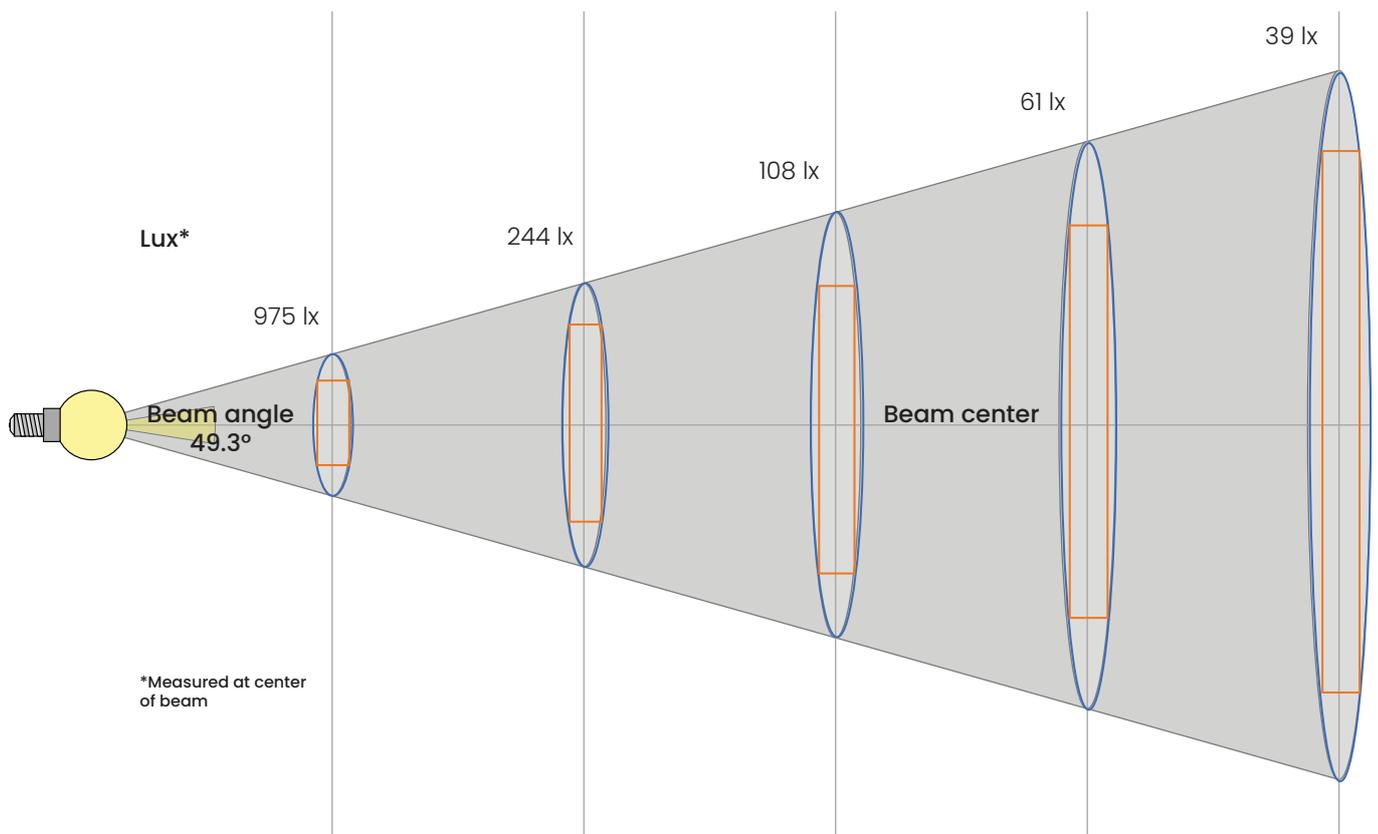
**ZTA.50 – Fixed Beam Framer**

9mm COB 3000K SL98



Option 2	Fixed beam
Uniformity	90%
TV Distortion	≤0.34%
Beam Angle	49.3°
Light output ratio	44.8%
Light Source	9mm 3000K SL98

Distance	1m	2m	3m	4m	5m
Beam Diameter	0.9m	1.8m	2.7m	4.6m	4.6m
Max square side length	0.63m	1.27m	1.9m	3.25m	3.25m



Beam intensities from 1-10m (before framing - i.e. Max beam diameter)

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	Distance
975	244	108	61	39	27	20	15	12	10	Luminus Flux

Images

