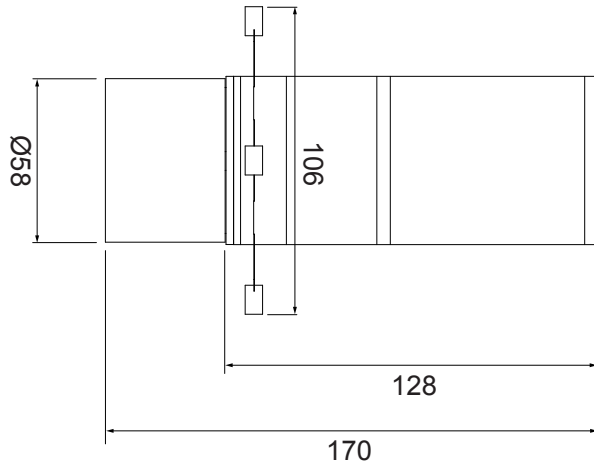
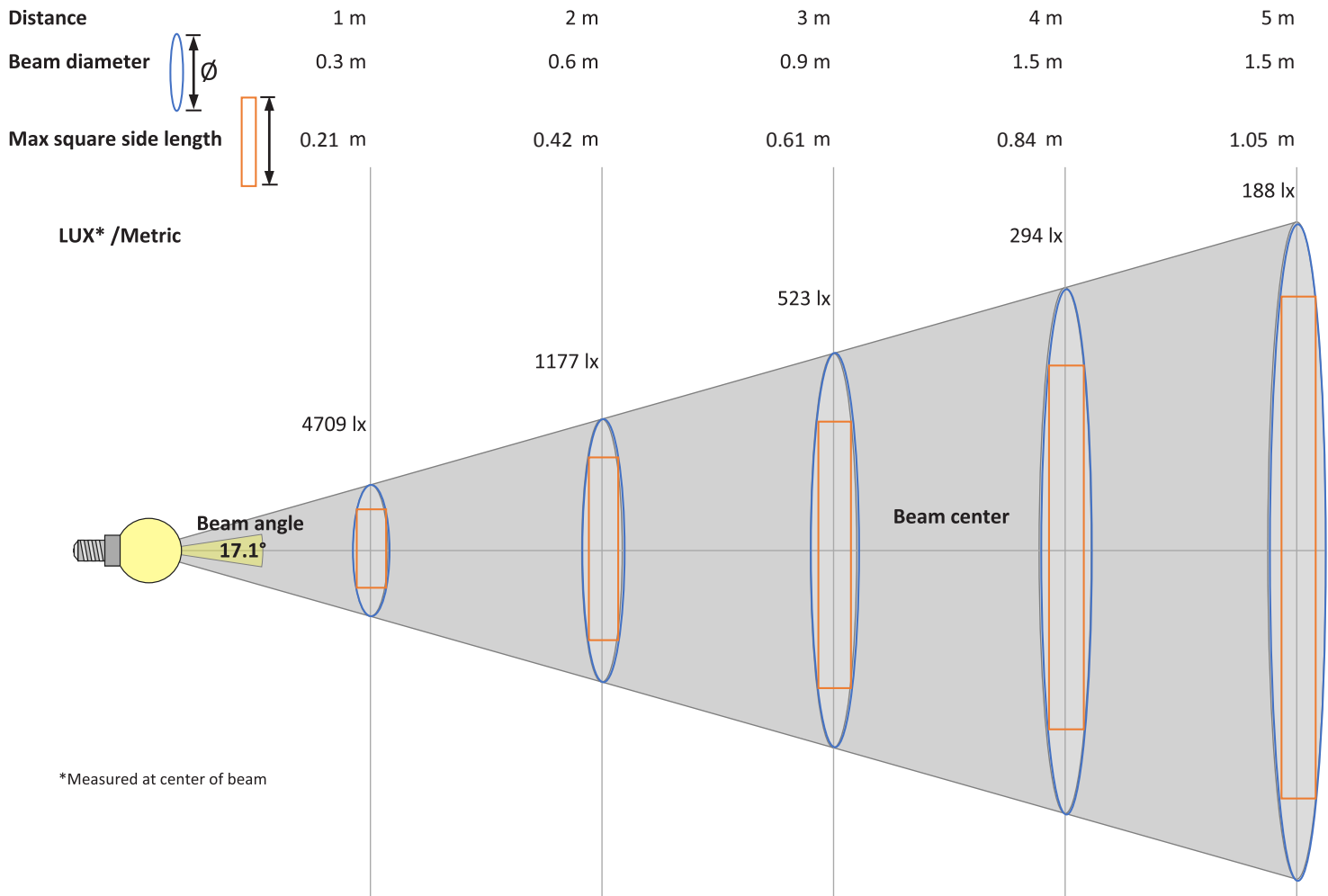


ZTA.50 Surface Framer

Adjustable beam framer
9.8mm 3000K XOB 95CRI Narrowest adjustable setting



- Option 1:** Adjustable beam framer
- Output (total Lumen):** 372 lm
- Beam Angle:** 17.1°
- LoR:** 27.7%
- Light Source:** 9.8mm 3000K XOB 95CRI
- Uniformity :** 85%
- TV distortion :** ≤0.5%

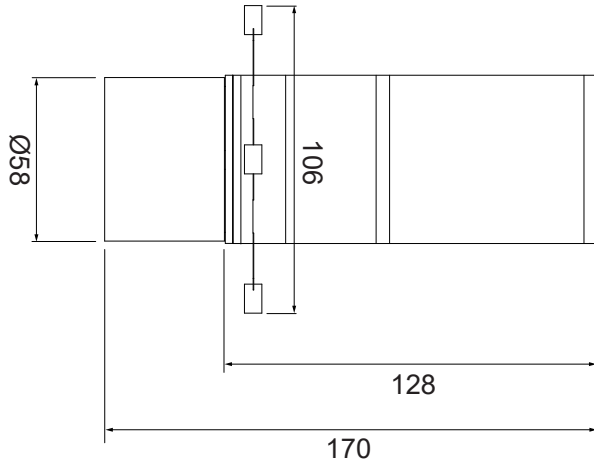


Beam intensities from 1 – 10 m (before framing, ie Max beam diameter circle)

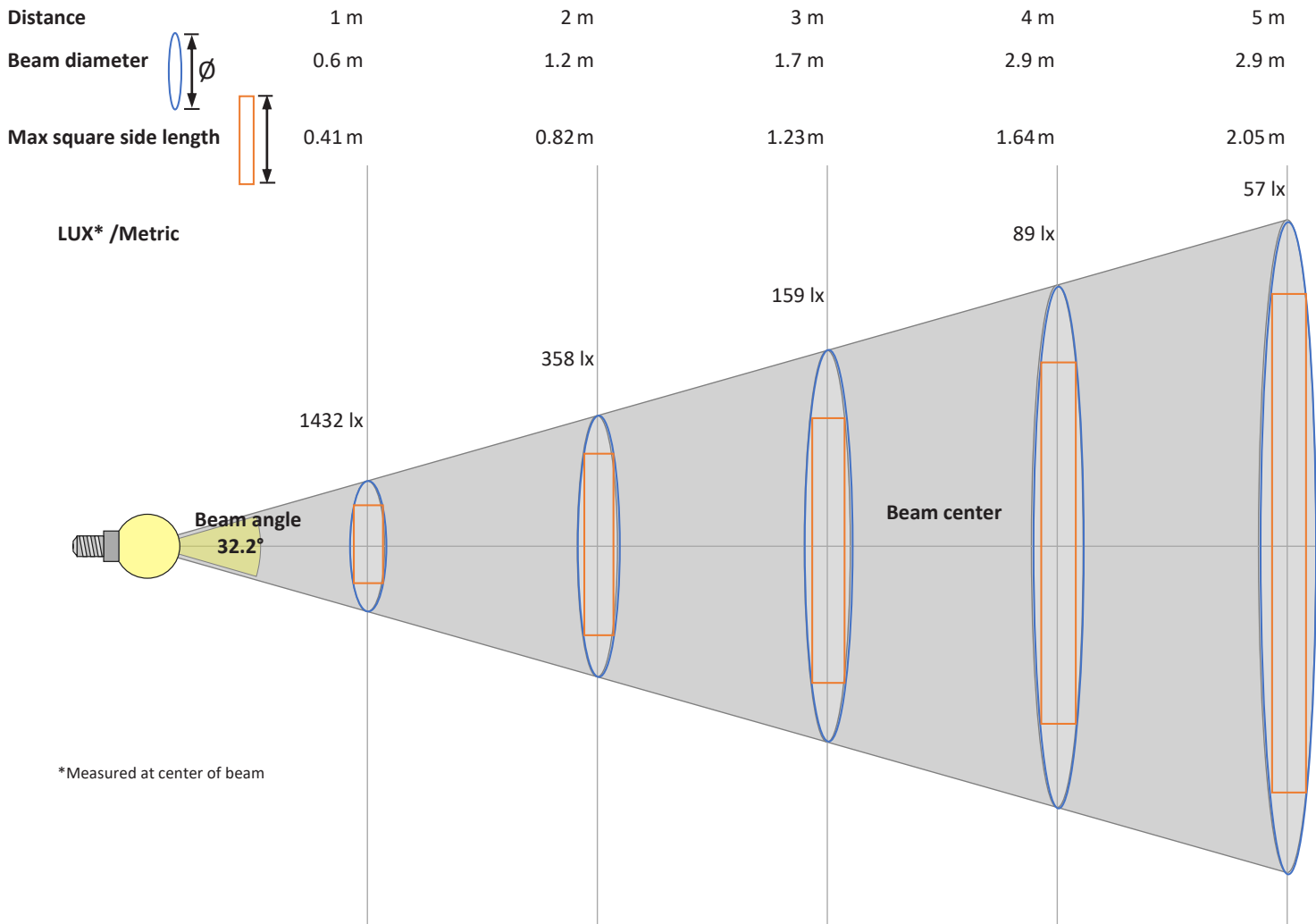
| 1m | 2m | 3m | 4m | 5m | 6m | 7m | 8m | 9m | 10m | Distance |
|---------|----------|---------|---------|---------|---------|--------|--------|--------|--------|-------------|
| 4709lux | 1177 lux | 523 lux | 294 lux | 188 lux | 131 lux | 96 lux | 74 lux | 58 lux | 47 lux | Illuminance |

ZTA.50 Surface Framer

Adjustable beam framer
9.8mm 3000K XOB 95CRI Widest adjustable setting



- Option 1:** Adjustable beam framer
- Output (total Lumen):** 360 lm
- Beam Angle:** 32.2°
- LoR:** 26.8%
- Light Source:** 9.8mm 3000K XOB 95CRI
- Uniformity :** 85%
- TV distortion :** ≤0.5%

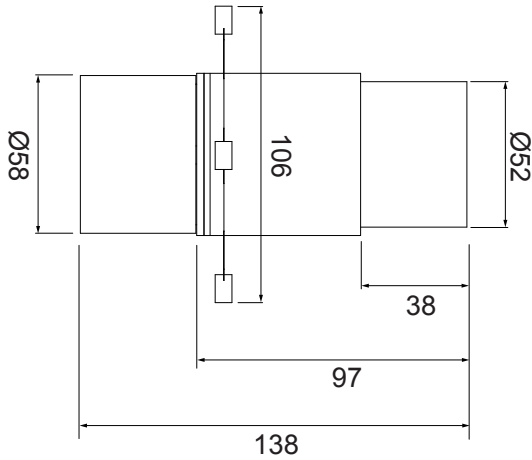


Beam intensities from 1 – 10 m (before framing, ie Max beam diameter circle)

| 1m | 2m | 3m | 4m | 5m | 6m | 7m | 8m | 9m | 10m | Distance |
|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|-------------|
| 1432lux | 358 lux | 159 lux | 89 lux | 57 lux | 40 lux | 29 lux | 22 lux | 18 lux | 14 lux | Illuminance |
| 133 | 33.3 | 14.8 | 8.3 | 5.3 | 3.7 | 2.7 | 2.1 | 1.6 | 1.3 | fc |

ZTA.50 Surface Framer

Fixed beam framer
9.8mm 3000K XOB 95CRI



Option 2: Fixed beam framer

Output (total Lumen): 512 lm

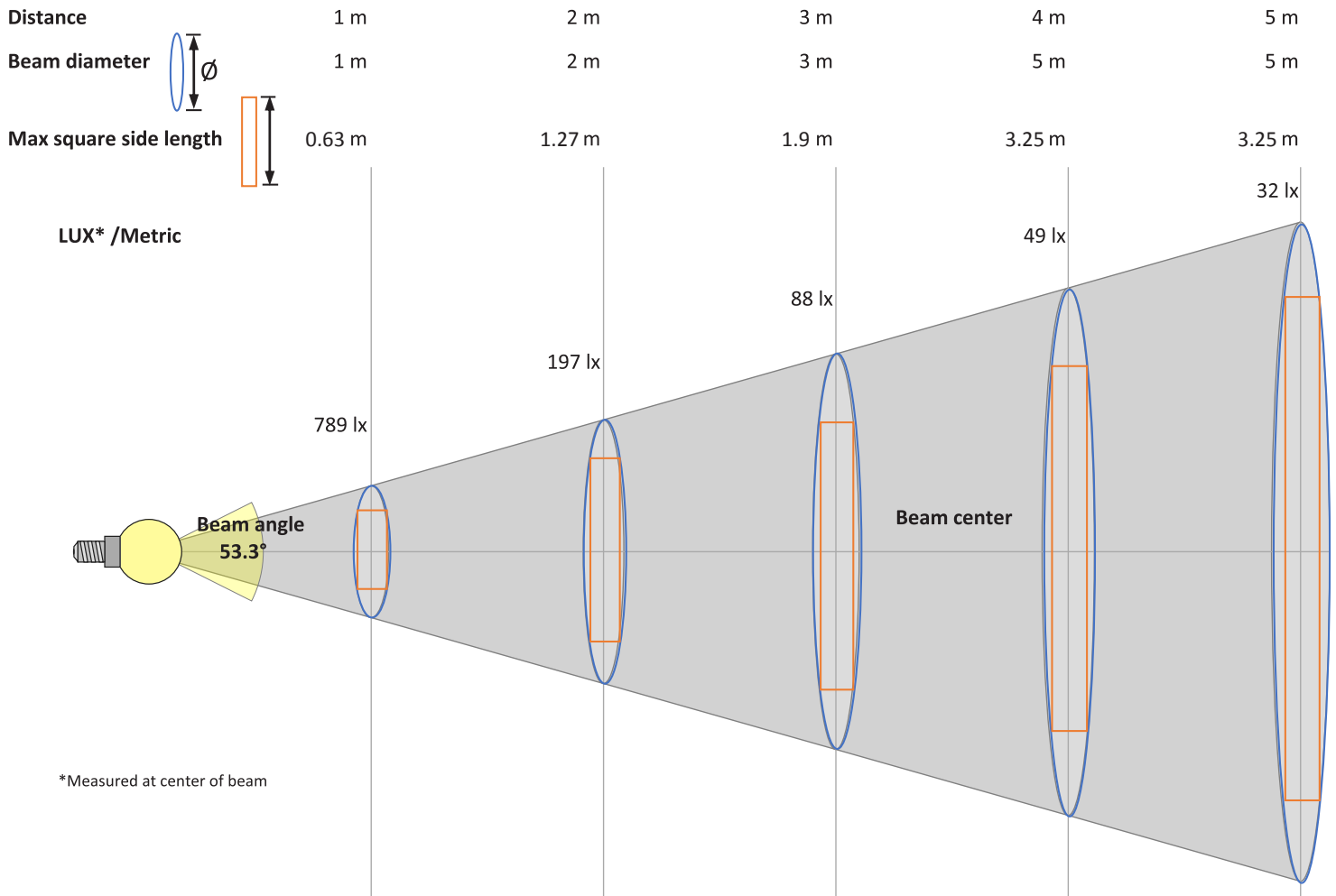
Beam Angle: 53.3°

LoR: 38.2%

Light Source: 9.8mm 3000K XOB 95CRI

Uniformity : 90%

TV distortion : ≤0.34%



Beam intensities from 1 – 10 m (before framing, ie Max beam diameter circle)

| 1m | 2m | 3m | 4m | 5m | 6m | 7m | 8m | 9m | 10m | Distance |
|--------|---------|--------|--------|--------|--------|--------|--------|--------|-------|-------------|
| 789lux | 197 lux | 88 lux | 49 lux | 32 lux | 22 lux | 16 lux | 12 lux | 10 lux | 8 lux | Illuminance |