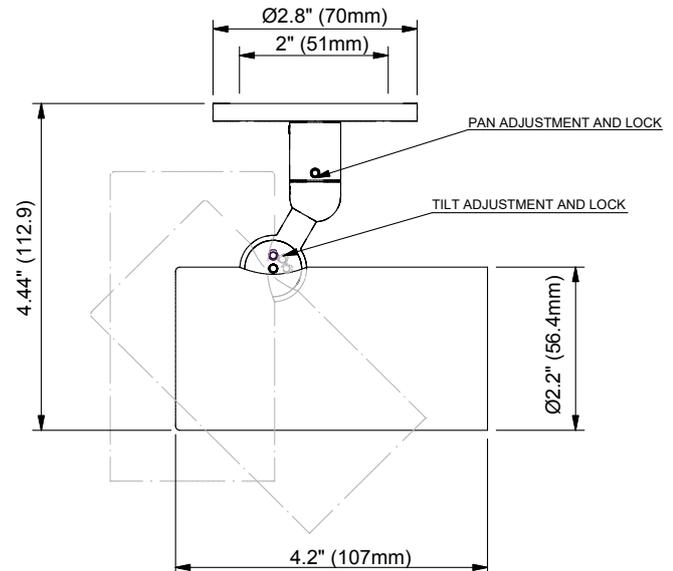


ZTA.50.Surface



Order Code	ZTA.50.Surface.light source.beam.finish
------------	---

Materials:	Aluminum
Mount type:	Surface
Light source:	Osram Oslon Square LED <i>LED lifetime: L70, B1 at 66,000hrs Col consistency: 3 SDCM</i> Xicato XOB COB LED Xicato XTM 0.75" (19mm) LES LED module <i>LED lifetime: L70, B0, F0 at 50,000hrs Col consistency: 1x2 SDCM</i>
Output:	See table over page
Dimming:	See table over page
Finish:	Standard offering is RAL 9010 Pure White or Matt Black Internal lamptube is Matt Black Bespoke finishes are available
Supply:	Remote constant current driver
Cable:	2x0.2"(0.5mm) ² (as standard: 19.7" (500mm), black)
Locking:	2mm Allen key required
Available tilt:	130°
Available pan:	363°
Weight:	0.9lbs (0.4kg)
Description:	ZTA is a truly unconstrained new product range, be that in choice of light source, optic, paint finish, control system or how it's mounted. With a simpler aesthetic, it offers versatility and a product that is truly maintainable, re-manufacturable and ultimately recyclable.
Beams:	See table over page
Accessories:	Can accommodate up to 2 x Ø2" (50mm) lens or louver

Outputs and Beams

High output, fixed optics	Low output, fixed optics and Zoom	Dedicated Very Narrow spot	Wall wash	Tuneable White (Provisional)						
										
Xicato XOB 0.39" (9.8mm)	Xicato XOB 0.24" (6mm)	Oslon Star	0.75" (19mm) XTM	CTM-9-6527-90-36-TWD2						
Dimming Option 0-10V, DALI, Mains or Wireless (Xicato or Casambi)	Dimming Option 0-10V, DALI, Mains or Wireless (Xicato or Casambi)	Dimming Option 0-10V, DALI, Mains or Wireless (Xicato or Casambi)	Dimming Option 0-10V, DALI, Mains or Wireless (Xicato or Casambi)	Dimming Option 0-10V, DALI, Mains or Wireless (Xicato or Casambi)						
<table border="0"> <tr> <td>CRI ≥ 90 1513lm <small>(Initial @ 3000K) 11.9W at 350mA Typ. 34Vf</small></td> <td>CRI ≥ 95 1341lm <small>(Initial @ 3000K) 11.9W at 350mA Typ. 34Vf</small></td> </tr> </table>	CRI ≥ 90 1513lm <small>(Initial @ 3000K) 11.9W at 350mA Typ. 34Vf</small>	CRI ≥ 95 1341lm <small>(Initial @ 3000K) 11.9W at 350mA Typ. 34Vf</small>	<table border="0"> <tr> <td>CRI ≥ 90 873lm <small>(Initial @ 3000K) 7.9W at 250mA Typ. 31.6Vf</small></td> <td>CRI ≥ 95 798lm <small>(Initial @ 3000K) 7.9W at 250mA Typ. 31.6Vf</small></td> </tr> </table>	CRI ≥ 90 873lm <small>(Initial @ 3000K) 7.9W at 250mA Typ. 31.6Vf</small>	CRI ≥ 95 798lm <small>(Initial @ 3000K) 7.9W at 250mA Typ. 31.6Vf</small>	CRI ≥ 90 252lm <small>(Initial @ 3000K) 3W at 1050mA Typ. 3Vf</small>	<table border="0"> <tr> <td>CRI ≥ 80 1630lm <small>(Initial @ 3000K) 11.4W at 500mA Typ. 22.8Vf</small></td> <td>CRI ≥ 95 1400lm <small>(Initial @ 3000K) 12.9W at 700mA Typ. 18.4Vf</small></td> </tr> </table>	CRI ≥ 80 1630lm <small>(Initial @ 3000K) 11.4W at 500mA Typ. 22.8Vf</small>	CRI ≥ 95 1400lm <small>(Initial @ 3000K) 12.9W at 700mA Typ. 18.4Vf</small>	CRI ≥ 90 1128lm <small>(Initial @ 2700K)</small> 1320lm <small>(Initial @ 6500K)</small> 10.2W at 300mA
CRI ≥ 90 1513lm <small>(Initial @ 3000K) 11.9W at 350mA Typ. 34Vf</small>	CRI ≥ 95 1341lm <small>(Initial @ 3000K) 11.9W at 350mA Typ. 34Vf</small>									
CRI ≥ 90 873lm <small>(Initial @ 3000K) 7.9W at 250mA Typ. 31.6Vf</small>	CRI ≥ 95 798lm <small>(Initial @ 3000K) 7.9W at 250mA Typ. 31.6Vf</small>									
CRI ≥ 80 1630lm <small>(Initial @ 3000K) 11.4W at 500mA Typ. 22.8Vf</small>	CRI ≥ 95 1400lm <small>(Initial @ 3000K) 12.9W at 700mA Typ. 18.4Vf</small>									
CCT 2700K, 3000K, 3500K, or 4000K	CCT 2700K, 3000K, 3500K, or 4000K	CCT 2700K, 3000K, 3500K, or 4000K	CCT 2200K, 2700K, 3000K, 3500K, 4000K or 5600K	CCT 2700K - 6500K						
Beam Options Narrow (15.1°) Medium (22°) Flood (31.2°) Flood 2 (44.3°) Wide Flood (64.5°)	Beam Options Very Narrow (13.9°) Narrow (14.7°) Medium (24.1°) Flood (36.7°) Wide Flood (51.7°) Zoom (13.7°-48.1°)	Beam Options Very Narrow (3.3°)	Beam Options Wall Wash (81.3° x 53.7°)	Beam Options Narrow (19°) Medium (25°) Flood (34°) Wide Flood (42°)						

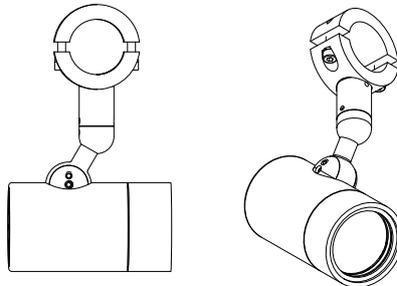
Configurations

ZTA Pole Clamp

Clamps sizes are defined by project requirements.

As standard these are:

Ø1" (25.4mm) to Ø4" (101.6mm) (internal dimensions).



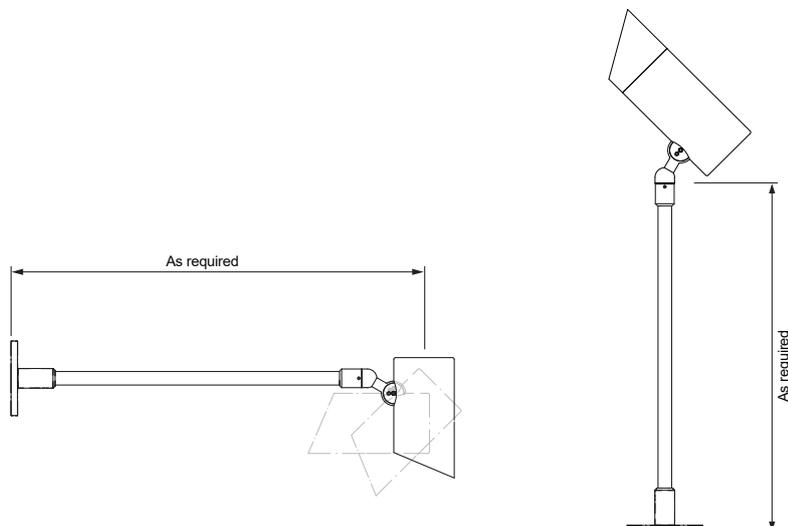
ZTA Extended Pan

Length or height is defined by project requirements.

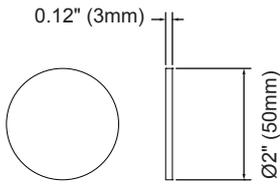
Below are recommendations:

Horizontal: min. 3.9" (100mm)
max. 19.7" (500mm)

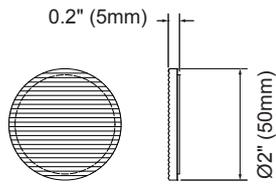
Vertical: min. 3.9" (100mm)
max. 29.5" (750mm)



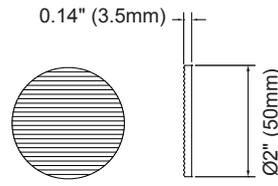
Accessories



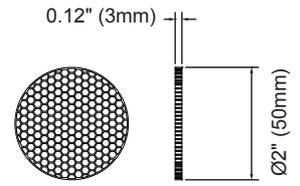
Clear lens
Frosted lens
Stipple/patterned lens
Filter



Sharp Elliptical
Spread Lens

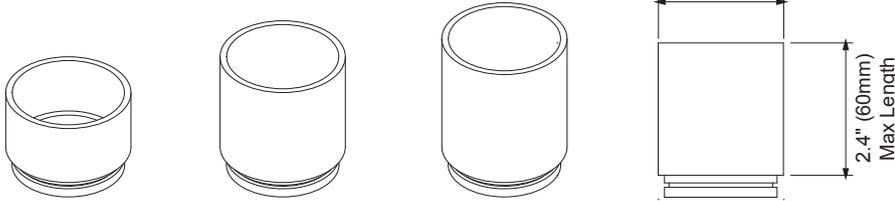


Diffuse Elliptical
Spread Lens

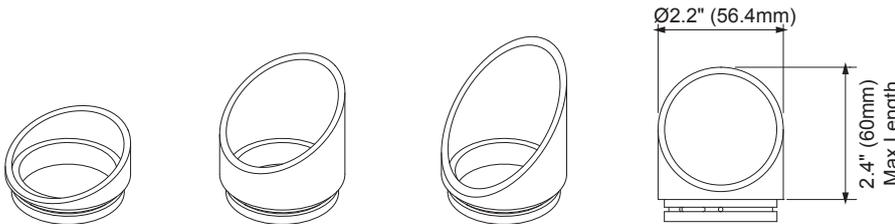


Louver

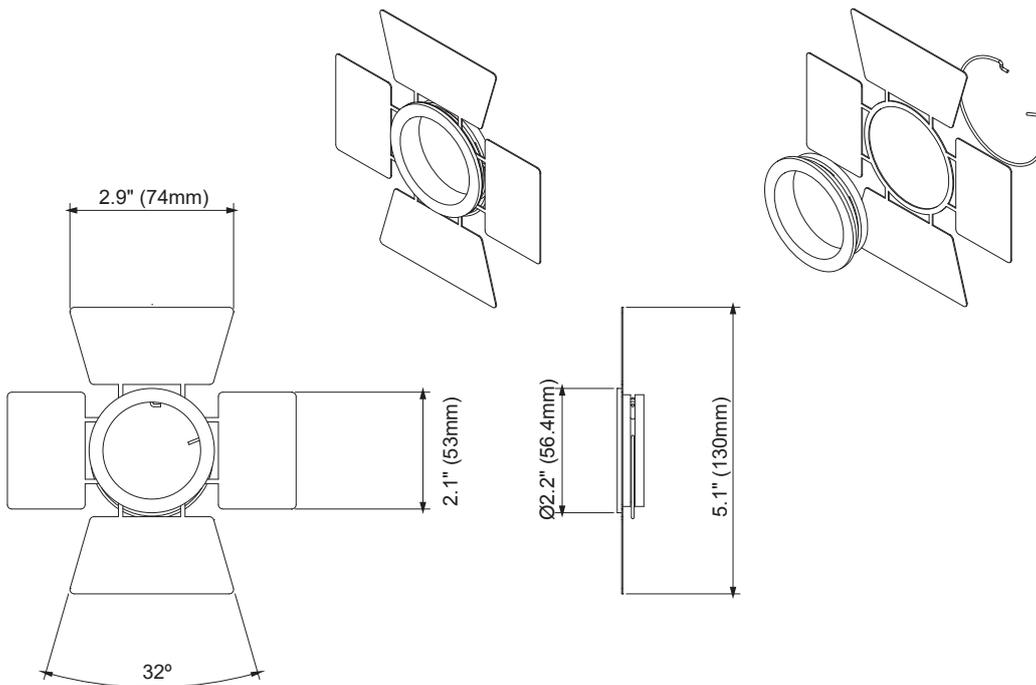
ZTA.50 Snoot



ZTA.50 Slash Cut Snoot

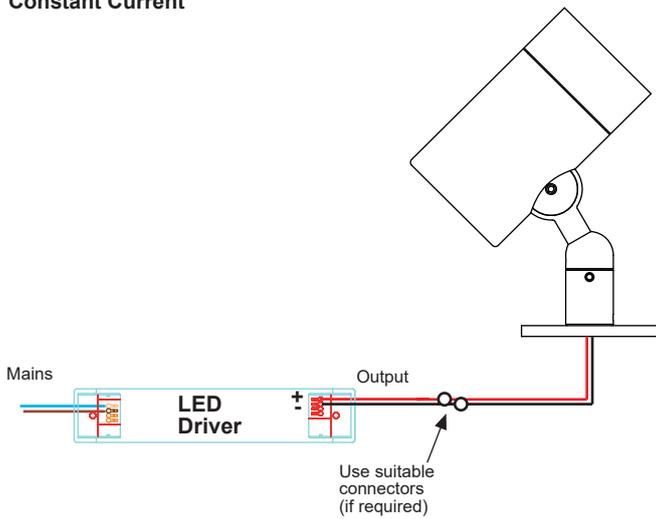


ZTA.50 Barn Doors

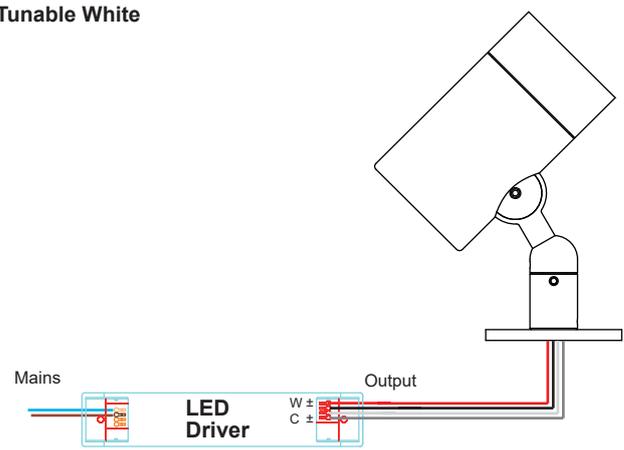


Wiring

Constant Current



Tunable White



Note that while constant current light sources can be wired in series, the number of fittings that can be wired in series is limited by the forward Voltage of the LED.

ZTA Constant Voltage Wiring

