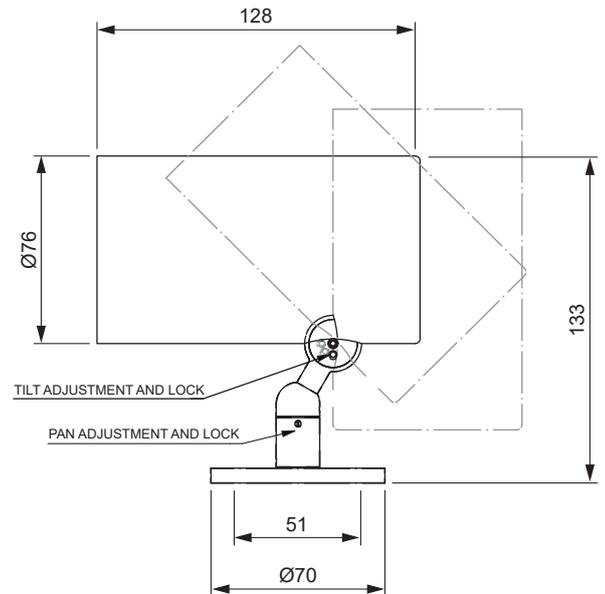


ZTA.70.Surface



Order Code	ZTA.70.Surface.light source.beam.finish
------------	---

Materials:	Aluminium
Mount type:	Surface
Light source	Xicato XOB COB LED Xicato XTM 19mm LES LED module <i>LED lifetime: L70, B0, F0 at 50,000hrs</i> <i>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:	1.3lbs (0.6kg)
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 Ø2.8" (70mm) lens or louver



Very high output, fixed optics, Zoom and WW

Xicato XOB 0.57" (14.5mm)

Dimming Option
0-10V, DALI, Mains or Wireless (Xicato or Casambi)

CRI ≥ 90 3066lm (Initial @ 3000K) 23.7W at 700mA Typ. 33.9Vf	CRI ≥ 95 2745lm (Initial @ 3000K) 23.7W at 700mA Typ. 33.9Vf
--	--

CCT
2700K, 3000K, 3500K, or 4000K

Beam Options
Narrow (22°)
Medium (24.5°)
Flood (31.7°)
Flood 2 (45.7°)
Wide Flood (60.9°)
Zoom (22.9°-39.3°)
Wall Wash (81.3°-41.4°)
Wall Wash output is 2580lm @90CRI, 2310lm @95CRI

High output, fixed optics

Xicato XOB 0.39" (9.8mm)

Dimming Option
0-10V, DALI, Mains or Wireless (Xicato or Casambi)

CRI ≥ 90 1513lm (Initial @ 3000K) 11.9W at 350mA Typ. 34Vf	CRI ≥ 95 1341lm (Initial @ 3000K) 11.9W at 350mA Typ. 34Vf
--	--

CCT
2700K, 3000K, 3500K, or 4000K

Beam Options
Narrow (15.1°)
Medium (22°)
Flood (31.2°)
Flood 2 (44.3°)
Wide Flood (64.5°)
Zoom (16.6°-41.2°)

Low output, tight beams and Zoom

Xicato XOB 0.24" (6mm)

Dimming Option
0-10V, DALI, Mains or Wireless (Xicato or Casambi)

CRI ≥ 90 873lm (Initial @ 3000K) 7.9W at 250mA Typ. 31.6Vf	CRI ≥ 95 798lm (Initial @ 3000K) 7.9W at 250mA Typ. 31.6Vf
--	--

CCT
2700K, 3000K, 3500K, or 4000K

Beam Options
Very Narrow (10.9°)
Medium (22°)
Flood (35.5°)
Flood 2 (49°)
Wide Flood (66°)

High output, wall wash

0.75" (19mm) XTM

Dimming Option
0-10V, DALI, Mains or Wireless (Xicato or Casambi)

CRI ≥ 80 2700lm (Initial @ 3000K) 19.9W at 700mA Typ. 28.4Vf	CRI ≥ 95 2140lm (Initial @ 3000K) 19.9W at 700mA Typ. 28.4Vf
--	--

CCT
2200K, 2700K, 3000K, 3500K, 4000K or 5600K

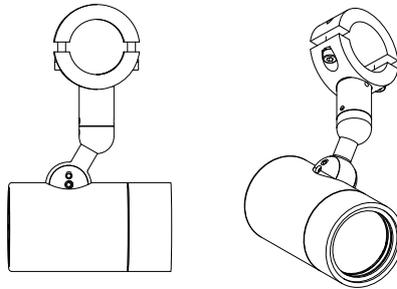
Beam Options
Narrow (22.7°)
Medium (27.4°)
Flood (37.4°)
Wide Flood (43.5°)
Wall Wash (89.5° x 55°)
*Wall Wash output is 2100lm @80CRI, 1860lm @95CRI

Configurations

ZTA Pole Clamp

Clamps sizes are defined by project requirements. As standard these are:

Ø25.4mm to Ø101.6mm (internal dimensions).

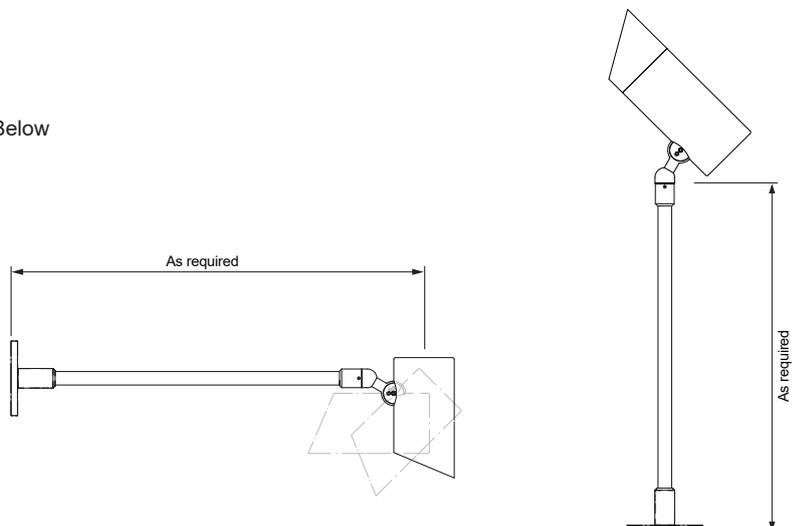


ZTA Extended Pan

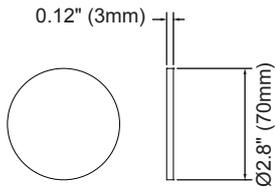
Clamps sizes are defined by project requirements. Below are recommendations:

Horizontal: min. 100mm
max. 500mm

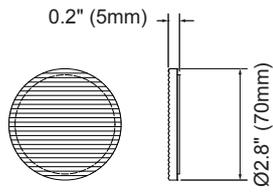
Vertical: min. 100mm
max. 750mm



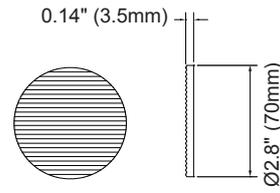
Accessories



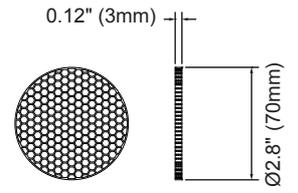
Clear lens
Frosted lens
Stipple/patterned lens
Filter



German Spread lens



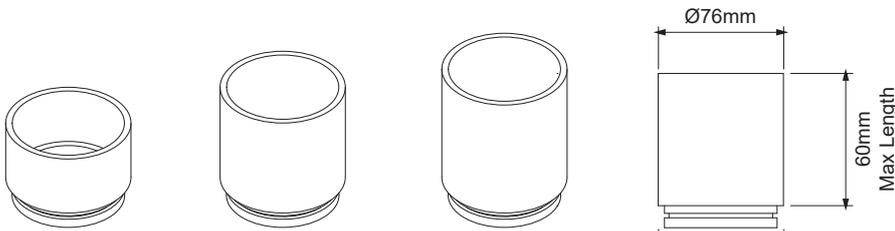
UK Spread lens



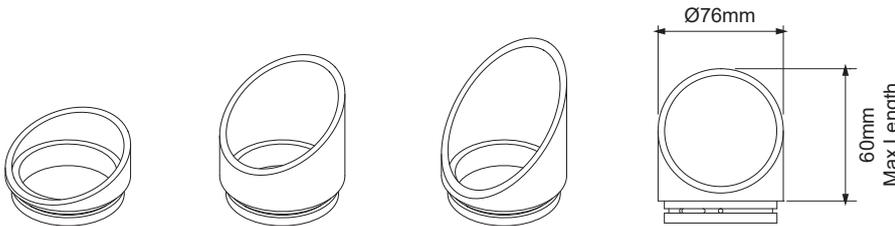
Honeycomb Louvre

ZTA.70 has provision for two accessories. Only one accessory can be used with the following attachments:

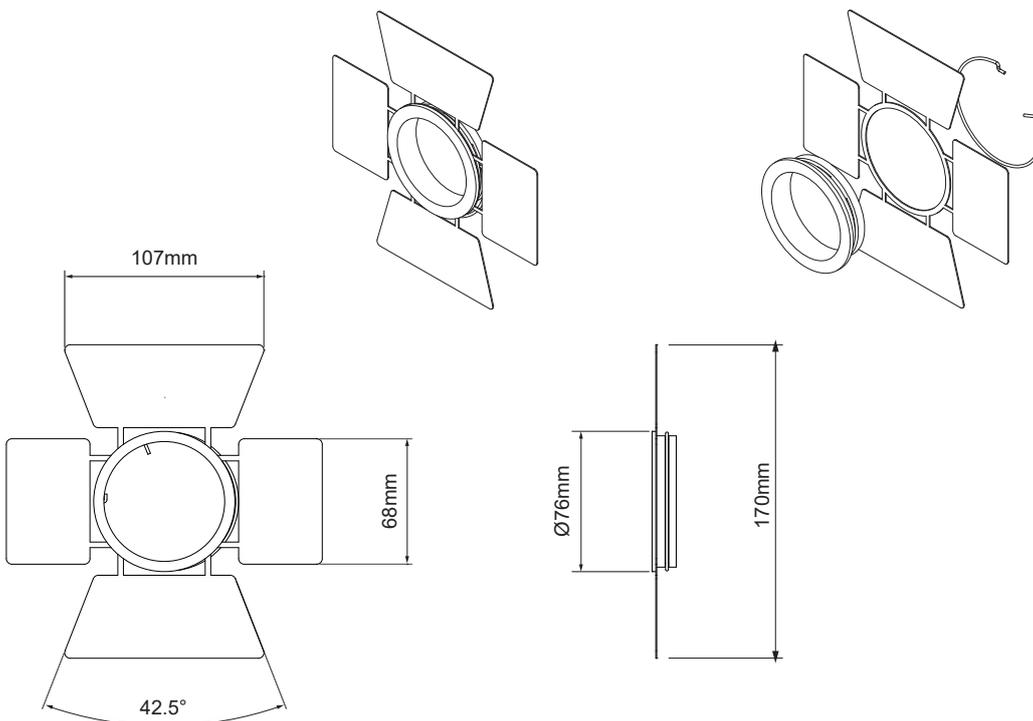
ZTA.70 Snoot



ZTA.50 Slash Cut Snoot

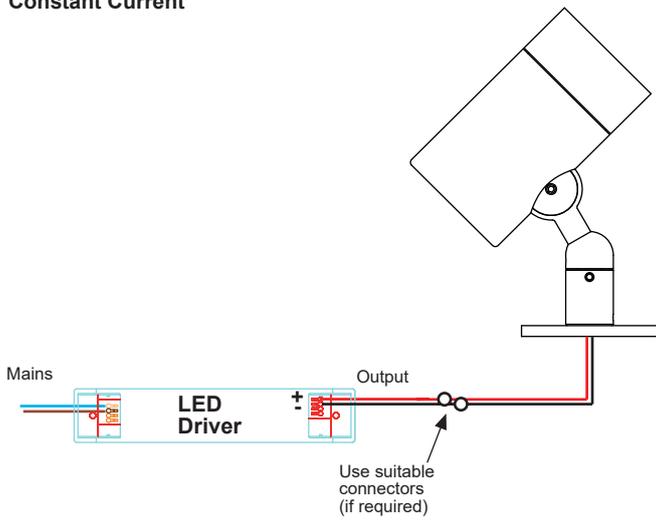


ZTA.50 Barn Doors



Wiring

Constant Current



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

