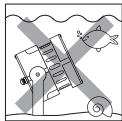



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SAFETY INFORMATION



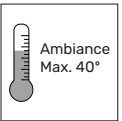
Do not touch the lens




No fire



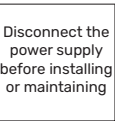
Do not stare into the LED



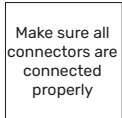
Ambiance
Max. 40°



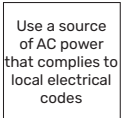
Qualified technician



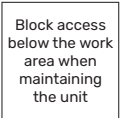
Disconnect the power supply before installing or maintaining




Make sure all connectors are connected properly




Use a source of AC power that complies to local electrical codes



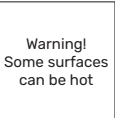
Block access below the work area when maintaining the unit



Don't modify or install genuine parts on this product

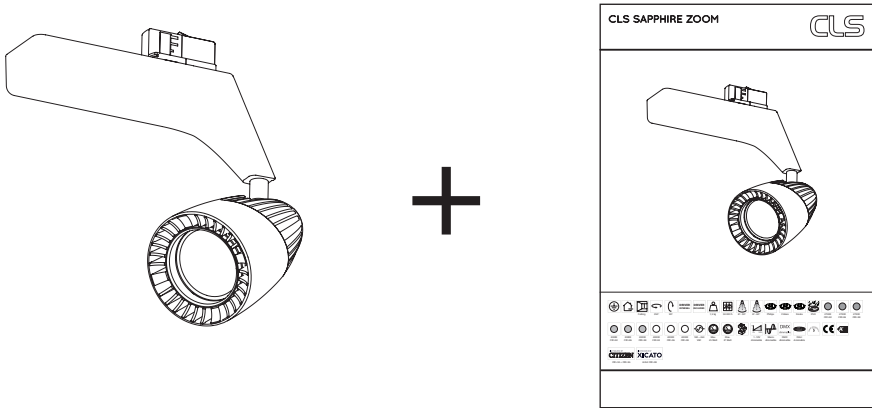


















Don't install in a flammable or explosive area



















Warning! Some surfaces can be hot

CONTENT







LIGHTSOURCE BY

CITIZEN

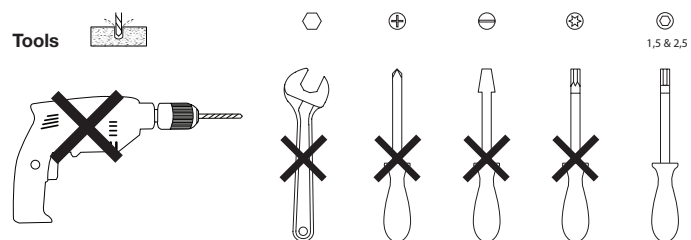
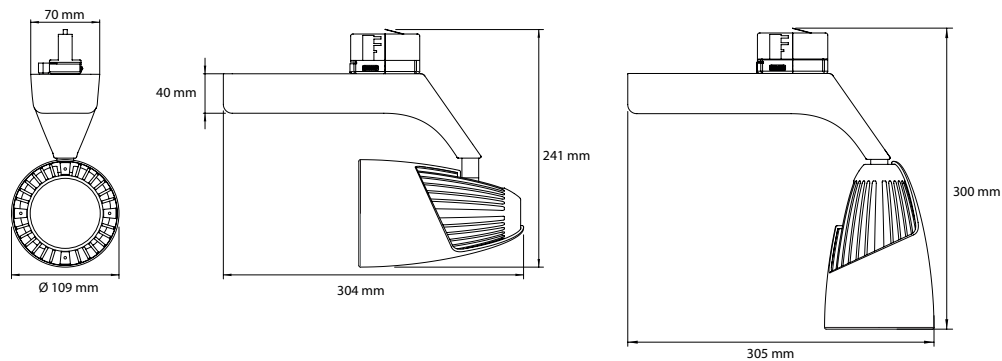
CRI>92 + CRI>96

LIGHTSOURCE BY

XICATO

Artist CRI>98

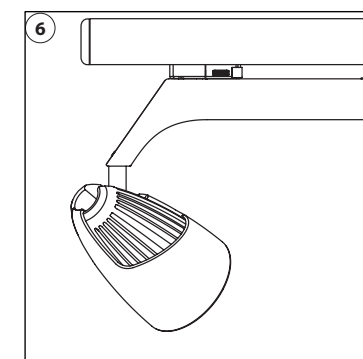
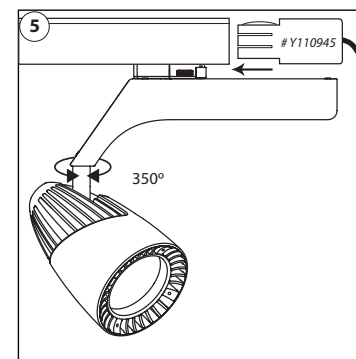
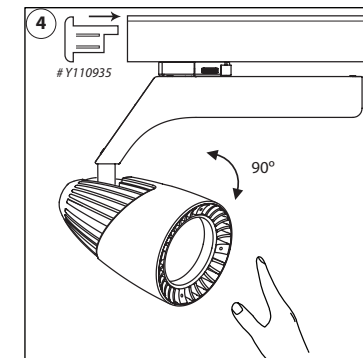
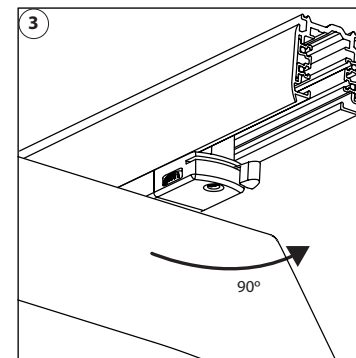
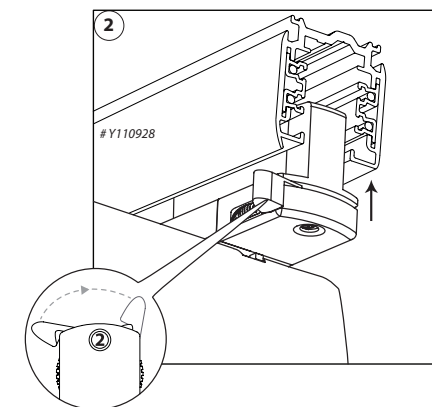
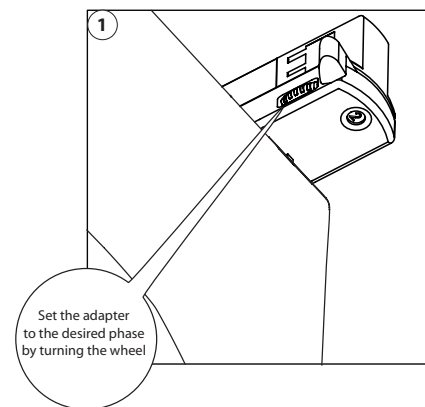
TECHNICAL



SPECIFICATIONS

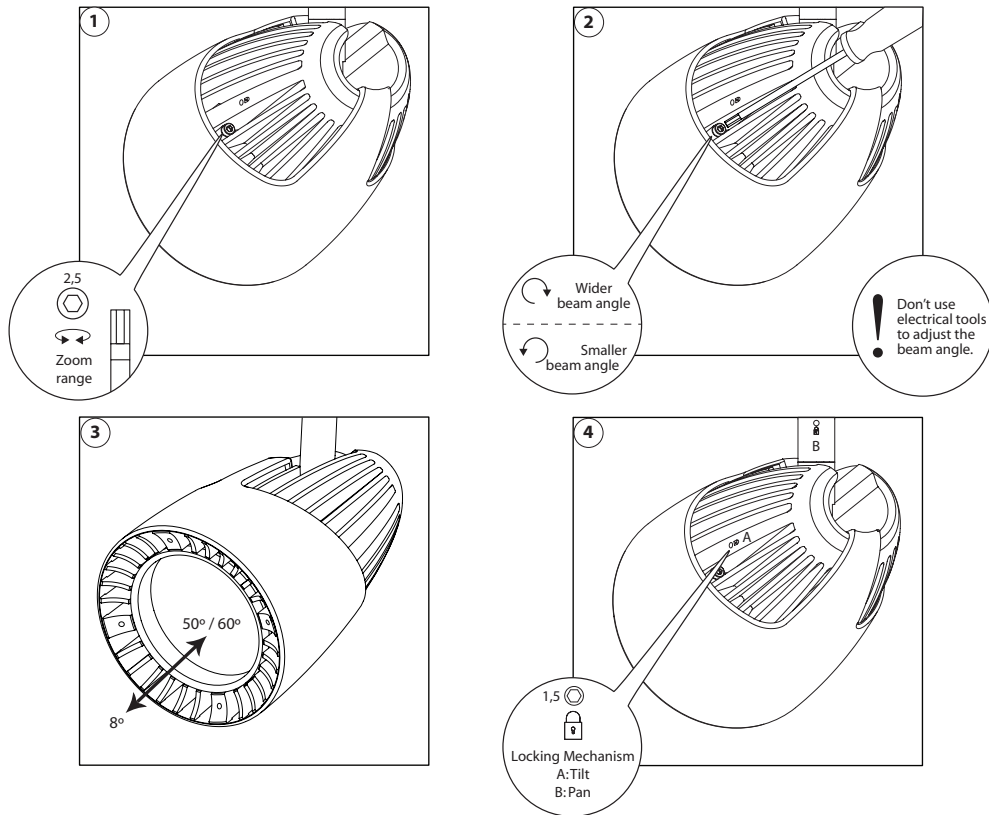
LED:	High Power LED
Available colours:	Citizen standard: CRI 92: 2700K, 3000K, 4000K Citizen Vivid: CRI 96: 2700K, 3000K, 4000K Xicato: CRI 98: 2700K, 3000K, 4000K
Beam angle:	Citizen Vivid: 8° - 50° Xicato: 8° - 60°
Power supply:	180 - 264 VAC
Power factor:	> 0,91
Power consumption:	Max. 30 Watt
Housing:	Anodised aluminum and PC
Weight:	1,5 kg
IP value:	IP20
Measurements:	300 x 305 x ø 109 mm (h x w x d)
Ambient temperature:	-10° C till +40° C

INSTALLATION



ZOOM & LOCK FUNCTION

ACCESSORIES



ACCESSORIES

Y108005	CLS Sapphire Rotatable barndoor black
Y108005-W	CLS Sapphire rotatable barndoor white (black inside)
Y108007	CLS Sapphire Zoom screwdriver
Y108013-B	CLS Sapphire accessory holder black
Y108014	CLS Sapphire accessory holder + Oval beamshaper 50x3°
Y110880	CLS T-connector grey for 3-phaserail, ground left, XTS 36-1
Y110881	CLS T-connector black for 3-phaserail, ground left, XTS 36-2
Y110882	CLS T-connector white for 3-phaserail, ground left, XTS 36-3
Y110925	CLS 3-phase rail 1mtr aluminum XTS 4100
Y110926	CLS 3-phase rail 2 metre aluminum XTS 4200
Y110927	CLS 3-phase rail 2mtr black XTS 4200
Y110928	CLS 3-phase rail 3mtr aluminum XTS 4300
Y110929	CLS 3-phase rail 4mtr aluminum XTS 4100
Y110930	CLS 3-phase rail 3mtr white XTS 4300
Y110931	CLS 3-phase rail 3mtr black XTS 4300
Y110932	CLS 3-phase rail 4mtr black XTS 4400
Y110935	CLS end piece for 3-phase rail grey XTS 41
Y110938	CLS end piece for 3-phase rail black XTS 41
Y110939	CLS end piece for 3-phase rail white XTS 41-3
Y110945	CLS connection box for 3-phase rail, grey XTS 11
Y110946	CLS connection box for 3-phase rail, grey XTS 12
Y110950	CLS connection box for 3-phase rail black XTS 11
Y110954	CLS L-connector grey for 3-faserail, ground left
Y110955	CLS L-connector grey for 3-faserail, ground right
Y110960	CLS connect piece gray (connect rail-rail) XTS
Y110961	CLS connect piece white (connect rail-rail) XTS21
Y110962	CLS connect piece black (connect rail-rail) XTS
Y110965	CLS hanging bracke for 3-phase rail, grey SKB16
Y110966	CLS hanging set, grey SKB12 with 1.5 mtr steel
Y110970	CLS bending tool XTSV 12
Y110980	CLS round mountingdisk GA70 grey
Y110985	CLS round mountingdisk GA70 white
Y110990	CLS round mountingdisk GA70 black

LIST OF SYMBOLS



Protection class
One, two or three



Application area
Indoor or outdoor



Application area
Floor, wall or ceiling



Swivel
Fixture is horizontally rotatable, indicated in degrees



Swivel
Fixture is vertically rotatable, indicated in degrees



Multiple connection
Daisychain connectivity



Installation depth
In centimeters



Installation size
In centimeters



Cable length
Maximum cable attached to the fixture in centimeters



Driver
Inclusive or exclusive Internal or external



Weight
In grams/kilograms



Pressure
Maximum pressure on the fixture in kg/cm²



Lifespan
Of the light source in hours



Lenses
Available lenses, indicated in degrees



Performance Zoom
Adjustable beam angle



LEDs
Kind of LED used in the fixture



Plug & play
Easy connection using the SmartConnect system



IP value
Ingress Protection classifies the degrees of protection provided against the intrusion of the product



IP value
Ingress Protection classifies the degrees of protection provided against the intrusion of the product



Colour changing
RGB, RGB-W, RGB-A, AWB or Tunable White



Retail & Food LED modules
Clothing, furniture, kitchens, jewellery, shoes, bread, meat, fish and vegetables & fruit.



Colour
Available colours; Amber, blue, red or green



White colour temperature
In different Kelvin values; Cold white, neutral white, warm white or extra warm white



Curve
Minimal bending curve in centimeters



Cutting length
Indicated by the cutting marks



LED pitch
Pitch between the LEDs in millimeters



Power supply
In VDC, VAC or milliAmpere



Power consumption
In VA or Watt



Dimmable
1-10 Volt, Phase, individual, DMX dimmable or DALI



PWM dimming
Traditional PWM dimming, DMX analog or DMX Hybrid dim



Bluetooth controlled
By Casambi



Magne dimming
Accurate dimming from 100 ~ 1% by using a magnet



Dynamic Control
Dynamic Power Control or Dynamic Temperature Control



DMX input
Fixture works on DMX512 protocol or Wireless DMX



Combined product
Compose your own fixture



Warranty
3 or 5 years warranty on the product



Conformité Européenne
CE marking for free marketability of industrial goods within the EU



Energy label



Lightsource
Equipped with a CLS, Citizen or a Xicato LED module



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