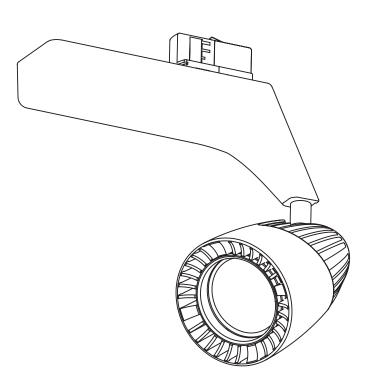
### **CLS SAPPHIRE GIII RETAIL & FOOD**

Manual





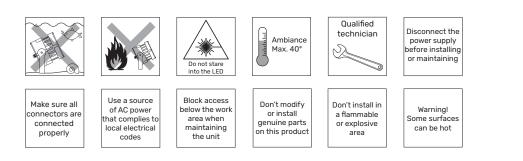


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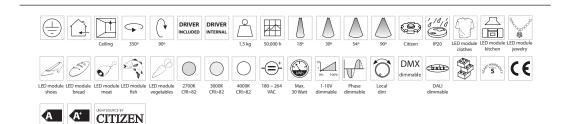
Index	2	<u>Insta</u>
Safety information	2	<u>Refle</u>
Content	2	<u>Lock</u>
Technical	3	Acce
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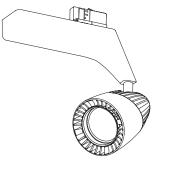
Installation	4
Reflector replacement	5
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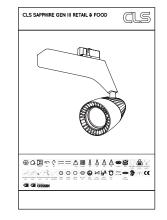
#### SAFETY INFORMATION



### CONTENT





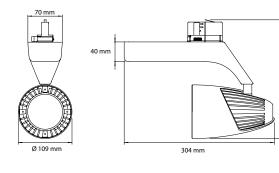


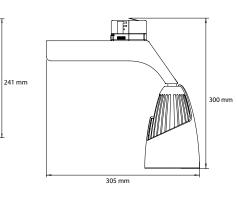


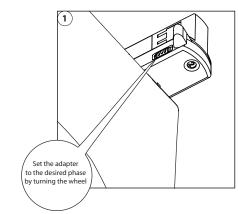


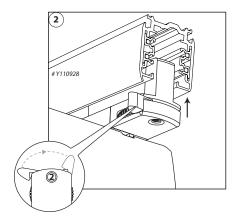
# TECHNICAL

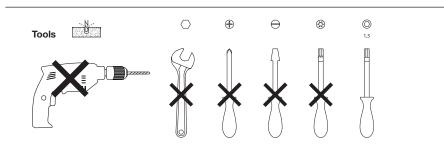
### INSTALLATION



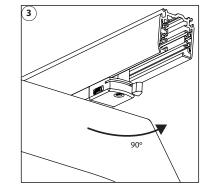


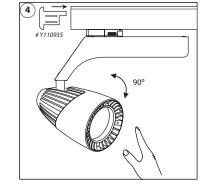


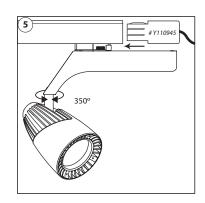


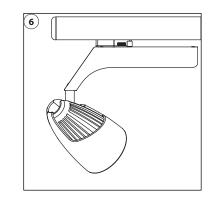


LED:	Citizen
Available colours:	Clothes, furniture, kitchen, jewelry, shoes
	bread, meat, fish, vegetables & fruit
	CRI>82: 2700K, 3000K & 4000K
Beam angle:	18°, 30° , 54° & 90°
Power supply:	200 ~ 240 VAC
Power factor:	> 0,91
Power consumption:	Max. 30 Watt
Housing:	Anodised aluminum and PC
Weight:	1,5 kg
IP value:	IP20
Measurements:	300 x 305 x ø 109 mm (hxwxd)
Ambient temperature:	-10° C till +40° C







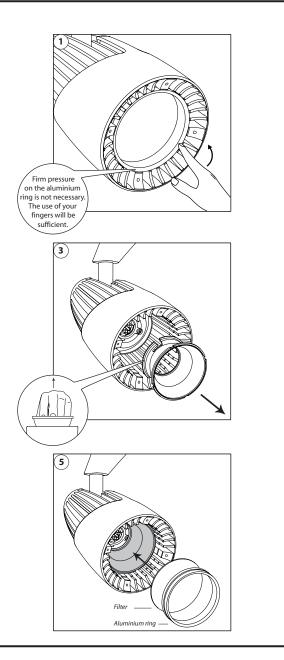


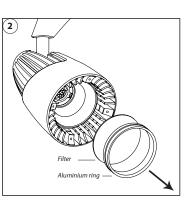


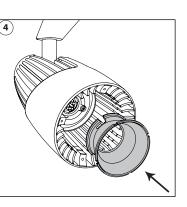


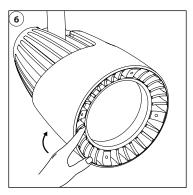
# **REFLECTOR REPLACEMENT**

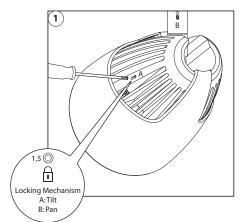
# LOCK FUNCTION

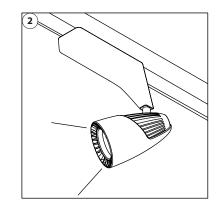












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## ACCESSORIES

## LIST OF SYMBOLS

ACCESSO	RIES		Protection class One, two or three	0 8 5 6 8	Retail & Food LED modules Clothing, furniture, kitchens, jewe shoes, bread, meat, fish and vegetables & fruit.
Y108001	CLS Lenina reflector Spot	$\land$	Application area Indoor or outdoor		
Y108002	CLS Lenina reflector Medium	╘╧╴└╧╸			
Y108003	CLS Lenina reflector Flood		Application area		Colour
Y110880	CLS T-connector grey for 3-phaserail, ground left, XTS 36-1	ШĘЦ	Floor, wall or ceiling		Available colours;
Y110881	CLS T-connector black for 3-phaserail, ground left, XTS 36-2				Amber, blue, red or green
Y110882	CLS T-connector white for 3-phaserail, ground left, XTS 36-3		Swivel		White colour temperature
Y110925	CLS 3-phase rail 1mtr aluminum XTS 4100		Fixture is horizontally rotatable, indicated in degrees	$\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$	In different Kelvin values; Cold white, neutral white, warm
Y110926	CLS 3-phase rail 2 metre aluminum XTS 4200				white or extra warm white
Y110927	CLS 3-phase rail 2mtr black XTS 4200	$\bigcirc$	Swivel Fixture is vertically rotatable,		Curve Minimal bending curve
Y110928	CLS 3-phase rail 3mtr aluminum XTS 4300		indicated in degrees	~ ) )	in centimeters
Y110929	CLS 3-phase rail 4mtr aluminum XTS 4100		Multiple connection	à 0-	Cutting length
Y110930	CLS 3-phase rail 3mtr white XTS 4300		Daisychain connectivity		Indicated by the cutting marks
Y110931	CLS 3-phase rail 3mtr black XTS 4300	جا لھ		10	marka
Y110932	CLS 3-phase rail 4mtr black XTS 4400		Installation depth		LED pitch Pitch between the LEDs
Y110935	CLS end piece for 3-phase rail grey XTS 41	h	in cenumeters		in millimeters
Y110938	CLS end piece for 3-phase rail black XTS 41				
Y110939	CLS end piece for 3-phase rail white XTS 41-3		Installation size In centimeters	-@ <u>+</u> -Ø-	Power supply In VDC, VAC or milliAmpere
Y110945	CLS connection box for 3-phase rail, grey XTS 11			$\circ$	
Y110946	CLS connection box for 3-phase rail, grey XTS 12		Cable length		Power consumption
Y110950	CLS connection box for 3-phase rail black XTS 11	Q	Maximum cable attached to the fixture in centimeters		In VA or Watt
Y110954	CLS L-connector grey for 3-faserail, ground left				
Y110955	CLS L-connector grey for 3-faserail, ground right	DRIVER DRIVER	Driver Inclusive or exclusive		Dimmable 1-10 Volt, Phase, individual,
Y110960	CLS connect piece gray (connect rail-rail) XTS	INCLUDED EXTERNAL	Internal or external		DMX dimmable or DALI
Y110961	CLS connect piece white (connect rail-rail) XTS21		Weight		
Y110962	CLS connect piece black (connect rail-rail) XTS	Å	In grams/kilograms	*	Bluetooth controlled By Casambi
Y110965	CLS hanging bracke for 3-phase rail, grey SKB16			CASAMBI	
Y110966	CLS hanging set, grey SKB12 with 1.5 mtr steel	Ta	Pressure		Magno dimming
Y110970	CLS bending tool XTSV 12	ŢF ▼	Maximum pressure on the fixture in kg/cm <sup>2</sup>	1 - 100%	Accurate dimming from 100 - 1% by using a magnet
Y110980	CLS round mountingdisk GA70 grey	0		1 - 100%	
Y110985	CLS round mountingdisk GA70 white		Lifespan Of the light source in hours	DYNAMIC POWER TEMPERTURE	Dynamic Control Dynamic Power Control or
Y110990	CLS round mountingdisk GA70 black		v	CONTROL CONTROL	Dynamic Temperature Control
	·	ными	Lenses		DMX input
			Availble lenses, indicated in degrees	DMX 512	Fixture works on DMX512
			indicated in degrees		protocol
					Combined product
			\$		Compose your own fixture
					hdamaa ku
			LEDs Kind of LED used in the	3 3 5	Warranty 3 or 5 years warranty on
		*	fixture	× • × • • ×	the product
		Â	Plug & play		Conformité Européenne
		69	Easy connection using the SmartConnect system	CE	CE marking for free marketability of industrial goods within the EU

CLS

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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

A A<sup>+</sup> A<sup>++</sup>

CLS DYNAMIC COLOUR COB Energy label

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