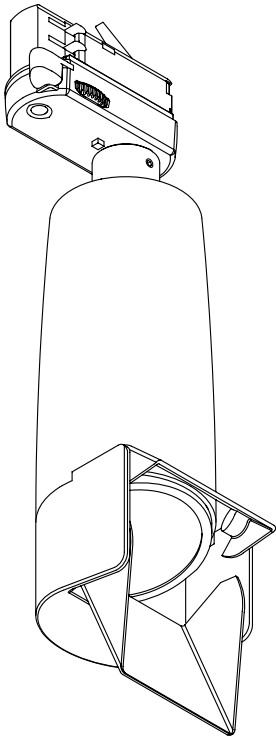
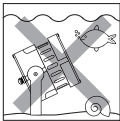





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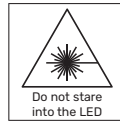
SAFETY INFORMATION



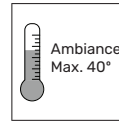
Do not touch the LED surface



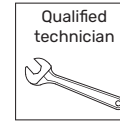
Do not stare into the LED



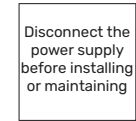
Do not use in flammable or explosive areas




Ambiance
Max. 40°



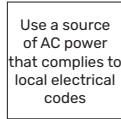
Qualified technician



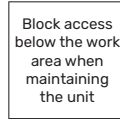
Disconnect the power supply before installing or maintaining



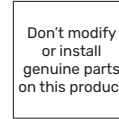
Make sure all connectors are connected properly




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



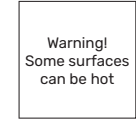
Block access below the work area when maintaining the unit



Don't modify or install genuine parts on this product

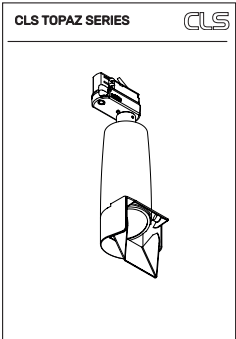
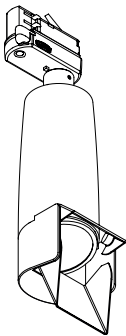


Don't install in a flammable or explosive area



Warning!
Some surfaces can be hot

CONTENT





Mains dimmable



DALI dimmable



Bluetooth by Casambi



Ceiling



340°



90°



870 gr



50,000 h



IP20



2700K



3000K



3500K



4000K



100-240 VAC



15 Watt Max



DRIVER INCLUDED



DRIVER INTERNAL



5 Year Warranty



CE



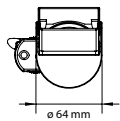
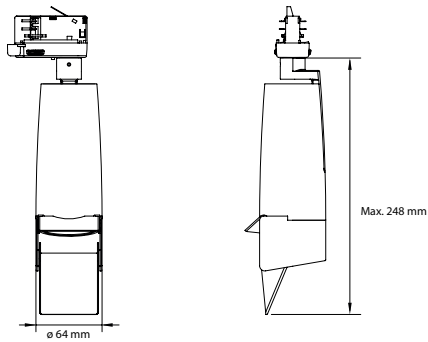
A+



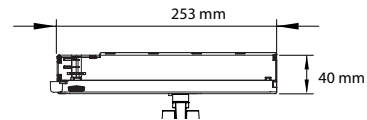
LIGHTSOURCE BY XICATO



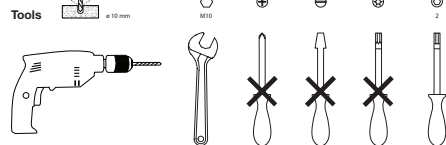
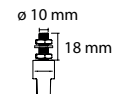
bridgeLux



Casambi adapter



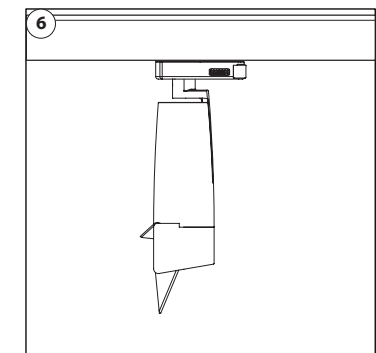
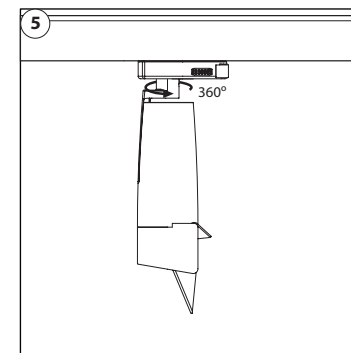
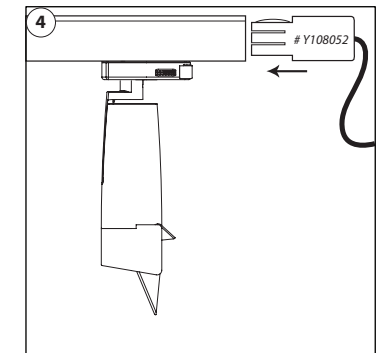
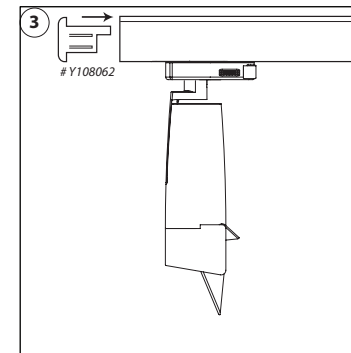
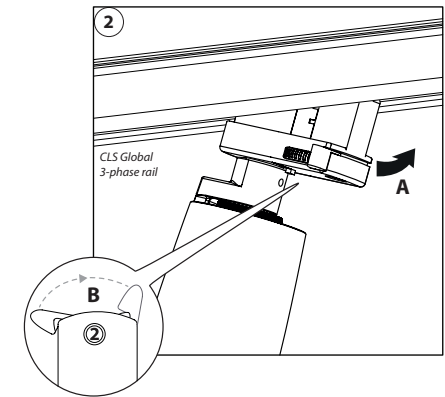
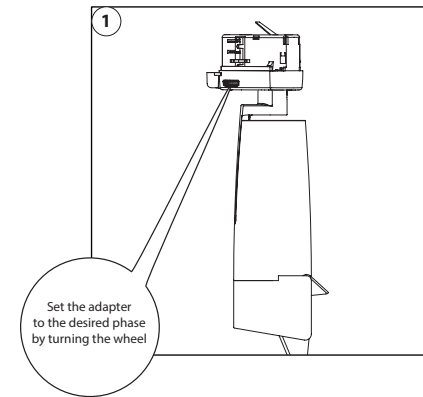
Bolt Mounting



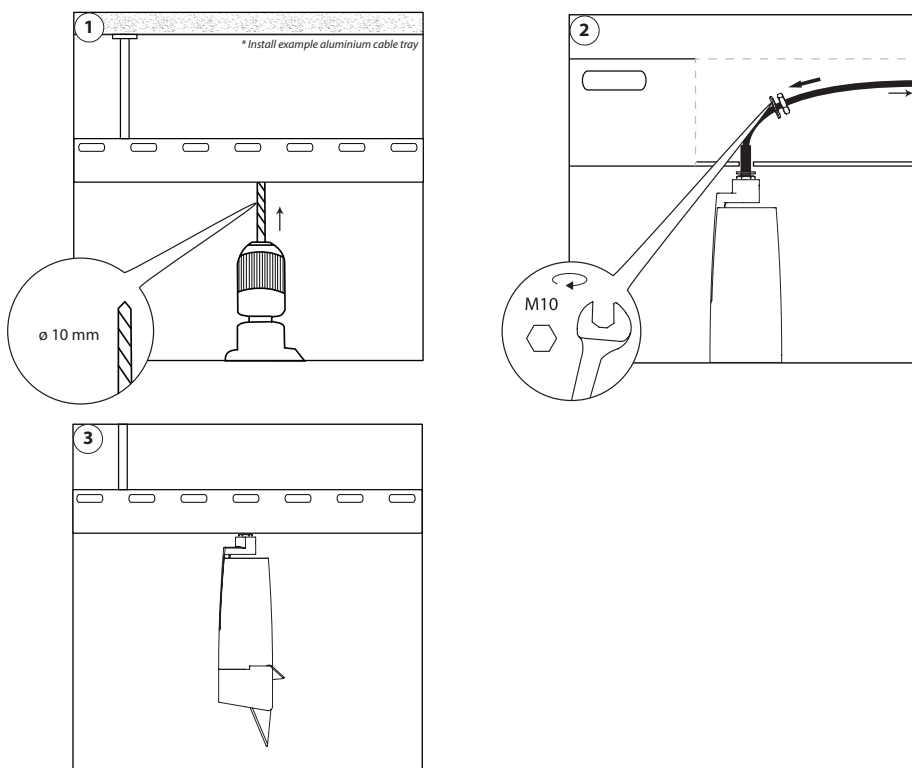
SPECIFICATIONS

LED: Bridgelux or Xicato
 Available colours: CRI>90 : 2700K, 3000K, 3500K & 4000K
 CRI>98 : 2700K, 3000K, 3500K & 4000K
 Tunable White: 1800K-4000K & 2700K-6500K
 Optics: Asymmetrical wallwash beam
 Power supply: 100 ~ 240 VAC (Roto Dim, DMX, W-DMX)
 200 ~ 240 VAC (Non Dim, Local Dim)
 220 ~ 240 VAC (Casambi)

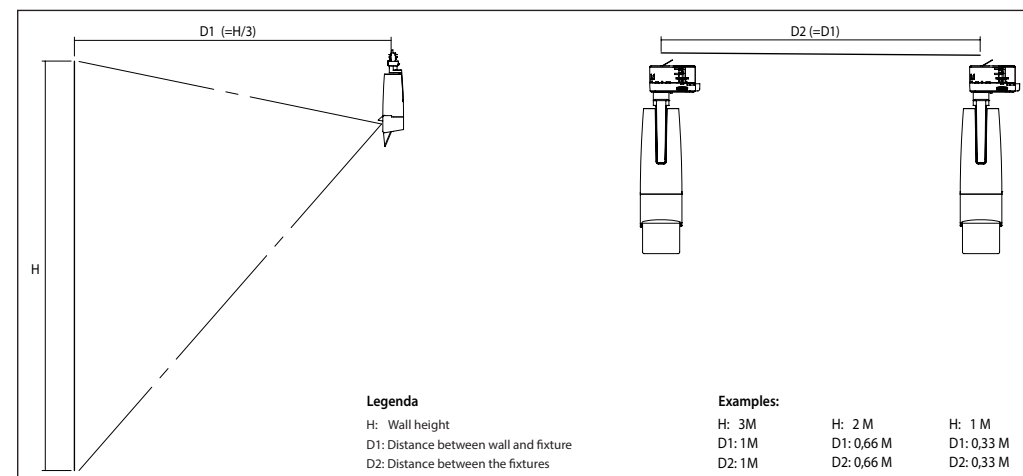
Power consumption: Max. 15 Watt
 Housing: Black or white coated aluminium
 Weight: 870 gr
 IP value: IP20
 Measurements: See drawing
 Ambient temperature: -10° C till +40° C



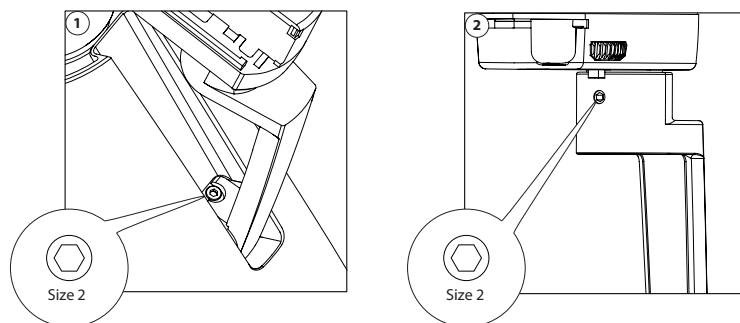
INSTALLATION BOLT



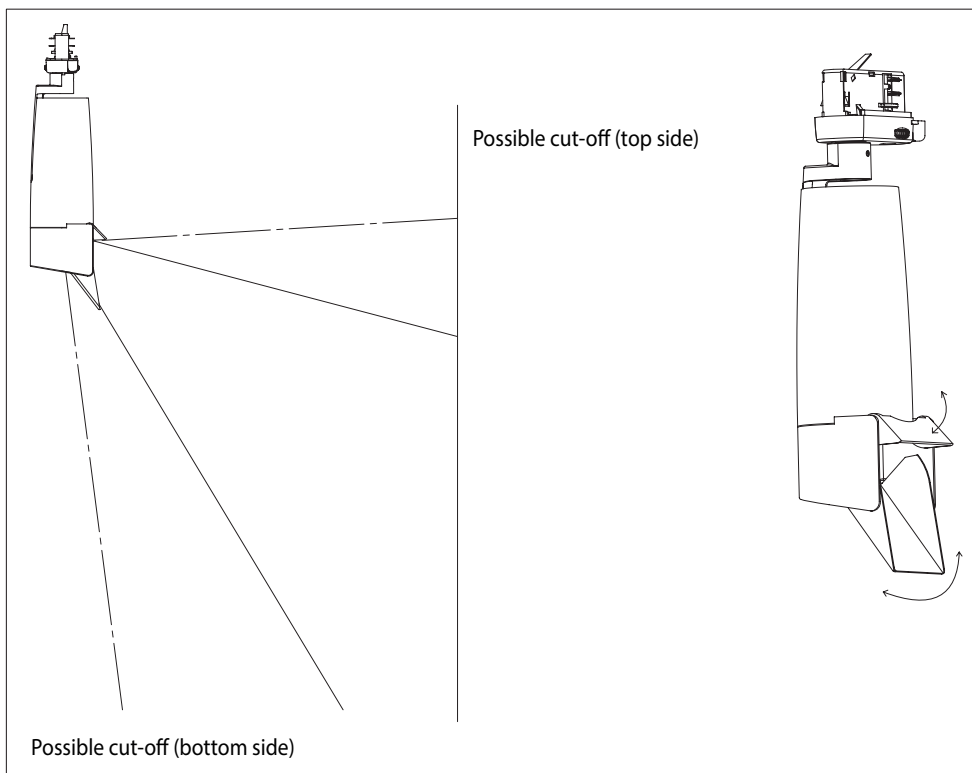
CALCULATION WALLWASH EFFECT



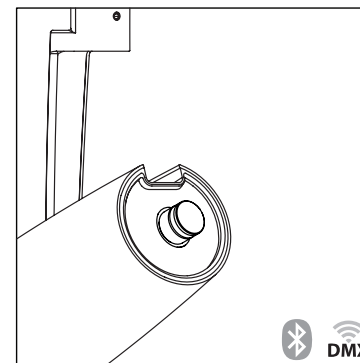
LOCK POSITION



SHADE ADJUSTMENT



DIM METHODS



Wireless (antenna)

Control by Casambi via bluetooth
or Wireless DMX

BLUETOOTH BY CASAMBI

For Casambi controlled fixtures, see the manual of Casambi. The Manual can be found on our CLS website, in the Downloads section.
Or use the link below:

https://www.cls-led.com/wp-content/uploads/cls-products/CLS_CASAMBI/MANUAL/Manual_Casambi_controlsistem_EN.pdf

ACCESSORIES

ACCESSORIES

Y110855 CLS 3-phase multi adapter grey XTSA 68
Y110865 CLS 3-phase multi adapter white XTSA 68
Y110875 CLS 3-phase multi adapter black XTSA 68
Y110880 CLS T-connector grey for 3-phaserail, ground left
Y110881 CLS T-connector black for 3-phaserail, ground left
Y110882 CLS T-connector white for 3-phaserail, ground left

Y110925 CLS Global 3-phase rail 1mtr aluminum XTS 4100
Y110926 CLS Global 3-phase rail 2 metre aluminum XTS 4200
Y110927 CLS Global 3-phase rail 2mtr black XTS 4200
Y110928 CLS Global 3-phase rail 3mtr aluminum XTS 4300
Y110929 CLS Global 3-phase rail 4mtr aluminum XTS 4100
Y110930 CLS Global 3-phase rail 3mtr white XTS 4300
Y110931 CLS Global 3-phase rail 3mtr black XTS 4300
Y110932 CLS Global 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-faseraile, ground left

Y110954 CLS L-connector grey for 3-faseraile, ground left
Y110955 CLS L-connector grey for 3-faseraile, 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

Y106018 CLS Roto Dim magnet
Y106019 CLS Roto Dim magnet with keycord

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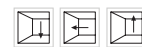
LIST OF SYMBOLS



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



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 milliAmperes



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, Bridgelux or a Xicato LED module