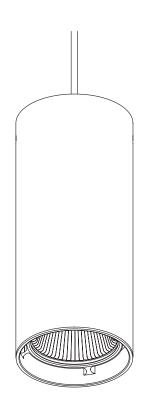
Manual

V1.4 - March 2021







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#### SAFETY INFORMATION











Disconnect the power supply before installing or maintaining

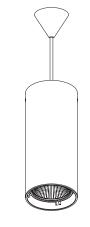
Make sure all connectors are connected properly

Use a source of AC power that complies to local electrical codes Block access below the work area when maintaining the unit

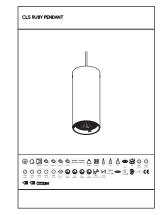
Don't modify or install genuine parts on this product Don't install in a flammable or explosive area

Warning! Some surfaces can be hot

#### CONTENT









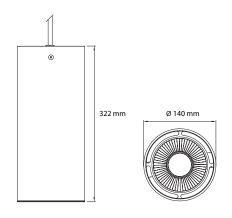


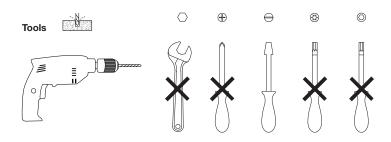


DMX dimmable CASAMBI

## **TECHNICAL**

# **INSTALLATION**







LED: 1 x Power LED

Available colours: CRI>80: 2500K, 2700K, 3000K, 4000K

CRI>92: 2700K, 3000K, 4000K (only for the 7 - 8 serie)

Lenses: 19°, 49°, 63°
Power supply: 200 ~ 240 VAC
Power consumption: 5 serie: Max. 22 Watt

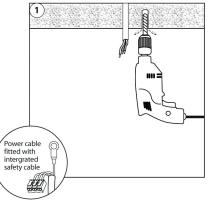
6 serie: Max. 30 Watt 7 serie: Max. 45 Watt 8 serie: Max. 60 Watt

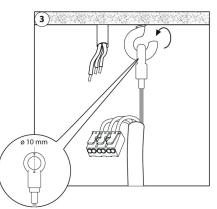
Housing: Anodised aluminium black or white coated

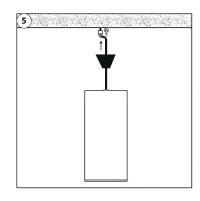
Weight: 3600 gr IP value: IP20

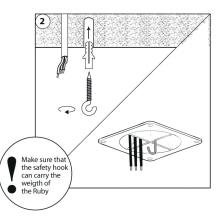
Cable length: 200, 400, 600 or 800 centimeters

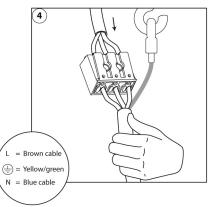
Measurements: 322 x 140 mm (hxe) Ambient temperature: -10 $^{\circ}$  C till +40 $^{\circ}$  C

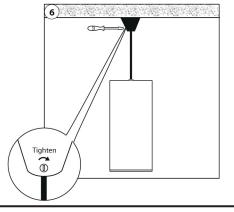












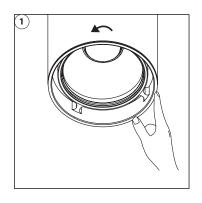


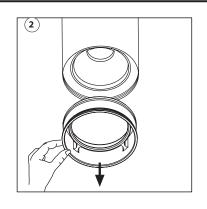


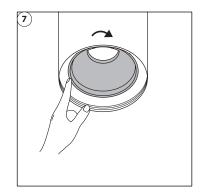
www.cls-led.com

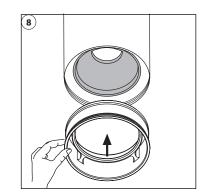
3

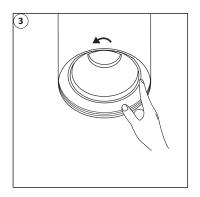
# REFLECTOR REPLACEMENT

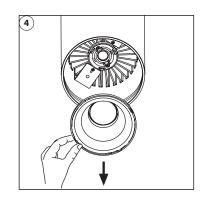


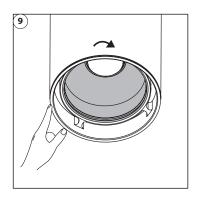


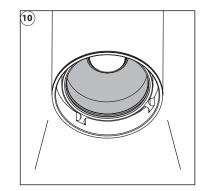


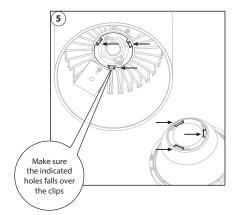


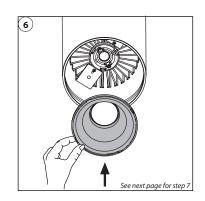














5

## **BLUETOOTH BY CASAMBI**

### LIST OF SYMBOLS

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

https://www.cls-led.com/wp-content/uploads/cls-products/CLS\_CASAMBI/MANUAL/Manual\_Casambi\_controlsystem\_EN.pdf



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Colour changing

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



CITIZEN XICATO

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

vegetables & fruit.

Available colours; Amber, blue, red or green White colour temperature

In different Kelvin values Cold white, neutral white, warm

Minimal bending curve in centimeters

Cutting length

marks

LED pitch Pitch between the LEDs in millimeters

Power supply In VDC VAC or milliAmpere Power consumption

In VA or Watt

DMX

DIM

Dimmable 1-10 Volt, Phase, individual,

PWM dimming Traditional PWM dimming, DMX analog

DMX dimmable or DALI

or DMX Hybrid dim

By Casambi

DMX input

Warranty

Energy label

Lightsource

Bluetooth controlled

Magno dimming Accurate dimming from

100 - 1% by using a magnet Dynamic Control

Dynamic Power Control or Dynamic Temperature Control

Fixture works on DMX512 protocol or Wireless DMX

Compose your own fixture

3 or 5 years warranty on the product Conformité Européenne

CE marking for free marketability of industrial goods within the EU

Equipped with a CLS, Citizen or a Xicato LED module

Combined product

white or extra warm white