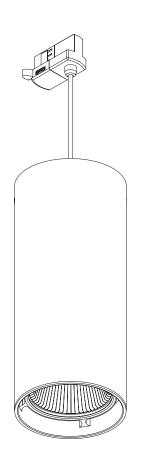
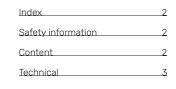
Manual

V1.4 - March 2025



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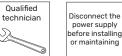
### SAFETY INFORMATION











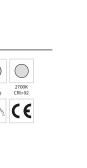
Make sure all connectors are connected properly

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

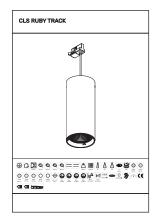
Don't modify or install genuine parts on this product Don't install in a flammable or explosive area

Warning! Some surfaces can be hot

### CONTENT









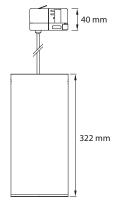


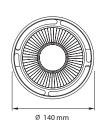


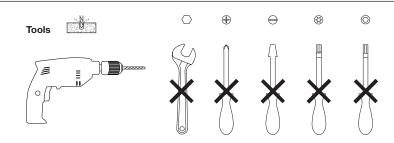
DMX dimmable CASAMBI

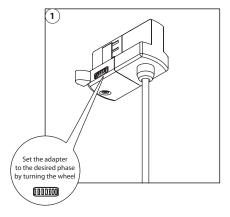
## **TECHNICAL**

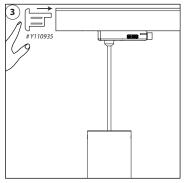
# **INSTALLATION**

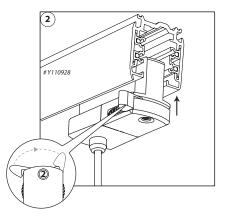


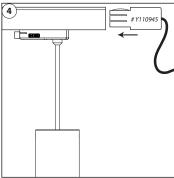












#### SPECIFICATIONS

LED: 1 x High Power LED

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

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

3

Lenses: 19°, 49°, 63°
Power supply: 200 - 240 VAC
Power consumption: 5 serie: Max. 22 Watt
6 serie: Max. 30 Watt
7 ceries Max. 45 Worth

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

Housing: Black or white powder coated aluminium

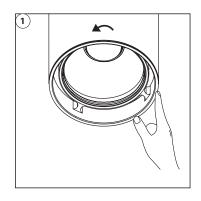
Weight: 3600 gr IP value: IP20

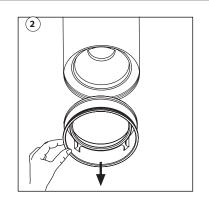
Cable length: 200, 400, 600 or 800 centimeters

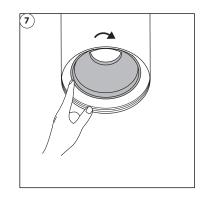
Measurements:  $322 \times 140 \text{ mm (hxe)}$ Ambient temperature: -10° C till +40° C

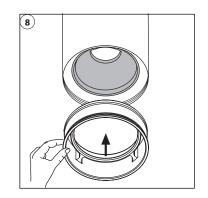


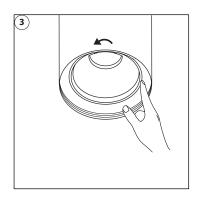
# REFLECTOR REPLACEMENT

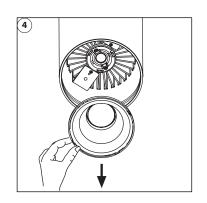


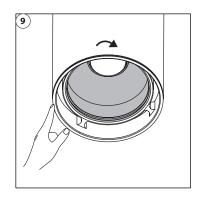


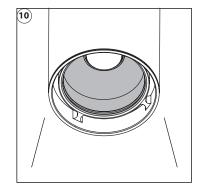


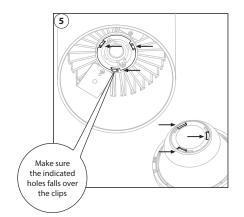


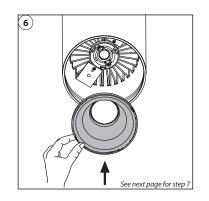










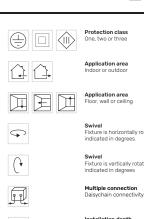






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## LIST OF SYMBOLS



Ö 

0

J







Fixture is vertically rotatable, indicated in degrees Multiple connection

Installation denth In centimeters

Installation size

Cable length Maximum cable attached to the fixture in centimeters

DRIVER DRIVER Inclusive or exclusive INCLUDED EXTERNAL

Weight In grams/kilograms

Pressure Maximum pressure on the fixture in kg/cm<sup>2</sup>

Lifespan Of the light source in hours

Lenses

Availble lenses indicated in degrees

Performance Zoom Adjustable beam angle

LEDs Kind of LED used in the

Plug & play Easy connection using the SmartConnect system

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.





PWM

DIM

DYNAMIC DYNAMIC POWER TEMPERATURE CONTROL

DMX 512 DMX

C€

A A' A'+

bridgelux XICATO



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



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

> Bluetooth controlled By Casambi

Magno dimming 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

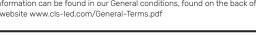
Conformité Européenne CE marking for free marketability of industrial goods within the EU

Energy label

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