CLS RUBY PENDANT SERIES

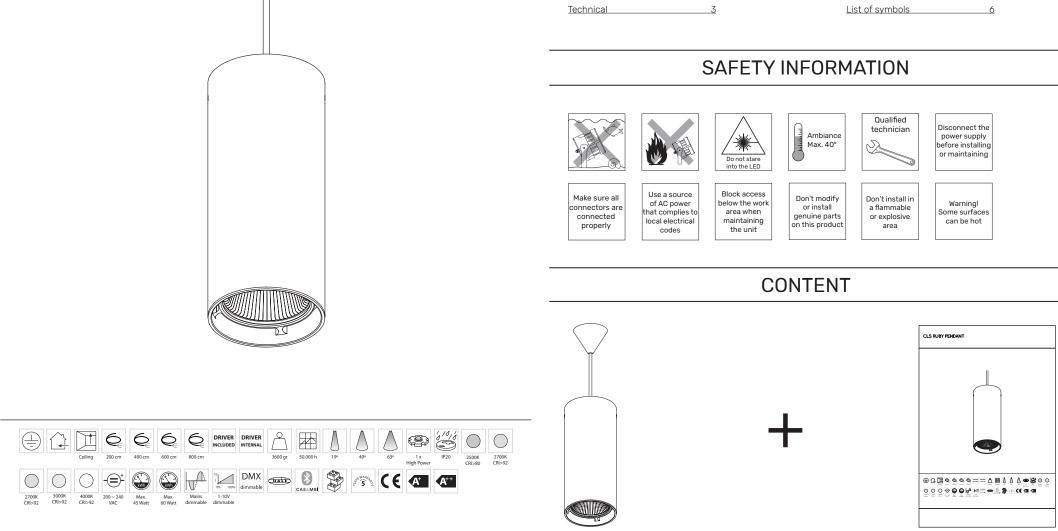
Manual





INDEX









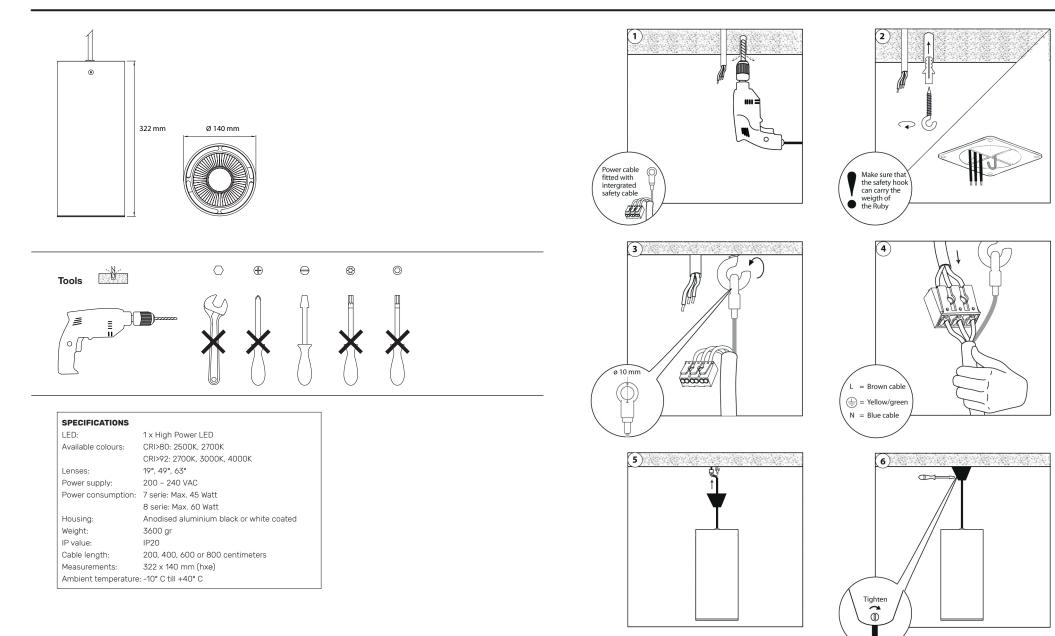
3

4

5

TECHNICAL

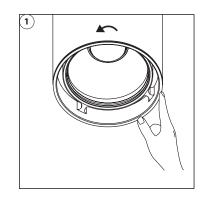
INSTALLATION



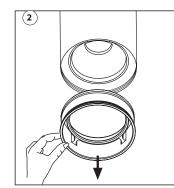
CLS

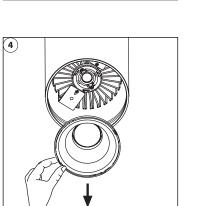


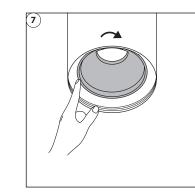
REFLECTOR REPLACEMENT

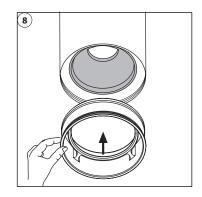


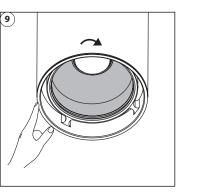
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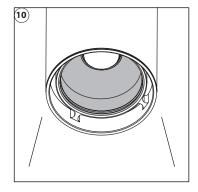


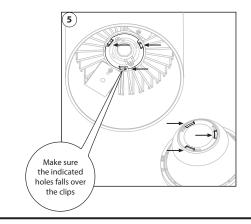


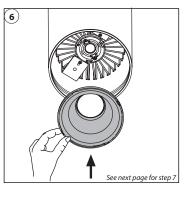
















BLUETOOTH BY CASAMBI

LIST OF SYMBOLS

Protection class

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01010

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

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_controlsystem_EN.pdf

Retail & Food LED modules Clothing, furniture, kitchens, jewellery, shoes, bread, meat, fish and Sec. 1 Ð $\langle \rangle$ One, two or three vegetables & fruit. Application area 2 Indoor or outdoor Application area Colour E Ì loor, wall or ceiling Available colours; Amber, blue, red or green Swivel White colour temperature 0 0 0 0Eixture is horizontally rotatable In different Kelvin values Cold white, neutral white, warm indicated in degrees white or extra warm white Swivel Curve 7 Fixture is vertically rotatable, Minimal bending curve indicated in degrees in centimeters Multiple connection Cutting length Indicated by the cutting Daisychain connectivity marks Installation depth × LED pitch In centimeters Pitch between the LEDs in millimeters Installation size Power supply -(=)[±] -())-In VDC VAC or milliAmpere In centimeters Power consumption Cable length Maximum cable attached to the fixture in centimeters In VA or Watt Dimmable 1-10 Volt, Phase, individual, Drive DMX (BALL) \hat{O} DRIVER DRIVER Inclusive or exclusive INCLUDED EXTERNAL Internal or external DMX dimmable or DALI dimmable PWM dimming Traditional PWM dimming, DMX analog Weight DMX DMX PWM In grams/kilograms DIM DIM DIM or DMX Hybrid dim Pressure Maximum pressure on the Bluetooth controlled 8 By Casambi fixture in ka/cm² CASAMB Lifespan Magno dimming Accurate dimming from M Of the light source in hours 100 - 1% by using a magnet Dynamic Control Lenses DYNAMIC POWER CONTROL DYNAMIC TEMPELATURE CONTROL Availble lenses Dynamic Power Control or indicated in degrees Dynamic Temperature Control DMX input DMX 512 DMX Fixture works on DMX512 protocol or Wireless DMX Performance Zoom Combined product Adjustable beam angle Compose your own fixture LEDs Warranty Kind of LED used in the 3 3 3 5 3 or 5 years warranty on fixture the product Conformité Européenne Plug & play CE Easy connection using the SmartConnect system CE marking for free marketability of industrial goods within the EU Energy label IP value Ingress Protection classifies the A A⁺ A⁺⁺ degrees of protection provided against the intrusion of the product Colour changing Lightsource CLS DYNAMIC COLOUR

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Equipped with a CLS, Bridgelux or a Xicato LED module