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SAFETY INFORMATION

Always switch off mains power of the driver before connecting or maintaining any fixtures!

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

Do not stare into the LED

Ambiance Max. 40°

Qualified technician

Don't install in a flammable or explosive area

Warning! Some surfaces can be hot

Don't modify or install genuine parts on this product

CONTENT

Ceiling

DRIVER EXCLUDED

DRIVER EXTERNAL

50.000 h

120°

Luxeon/Cree

IP40

2700K CRI>92

3000K CRI>92

4000K CRI>80

5000K CRI>80

500 mA

6W / 25cm

1-10V dimmable

Phase dimmable

DMX dimmable

DALI

CAS-MBI

3 YEARS WARRANTY

CE

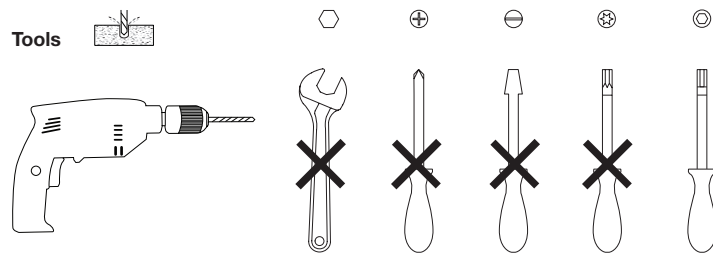
A+

CLS LINA SUSPENDED REMOTE PHOSPHOR

Manual



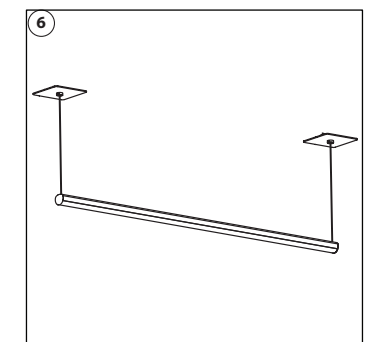
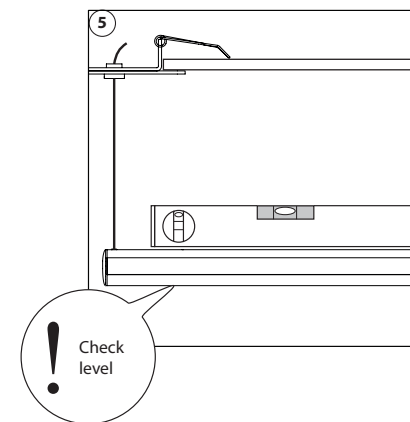
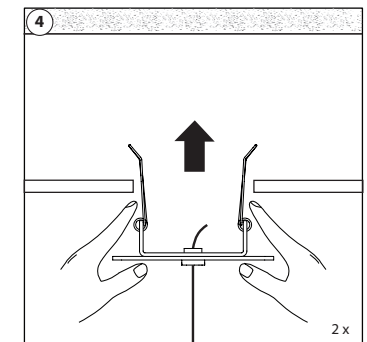
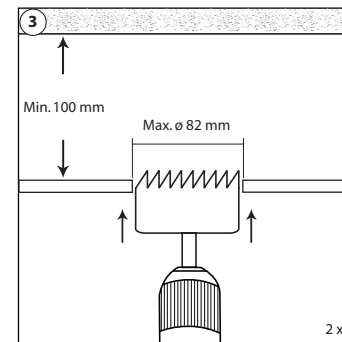
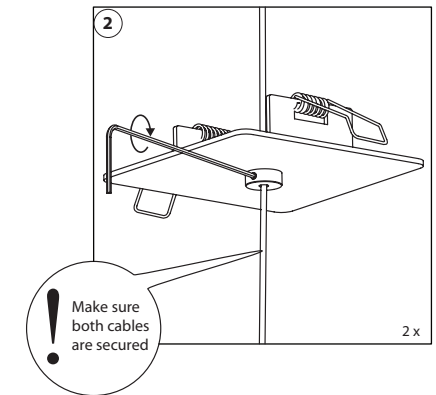
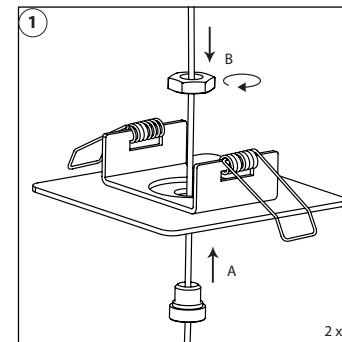
A	Model
296 mm	Lina Suspended RP 30 cm
546 mm	Lina Suspended RP 55 cm
796 mm	Lina Suspended RP 80 cm
1046 mm	Lina Suspended RP 105 cm



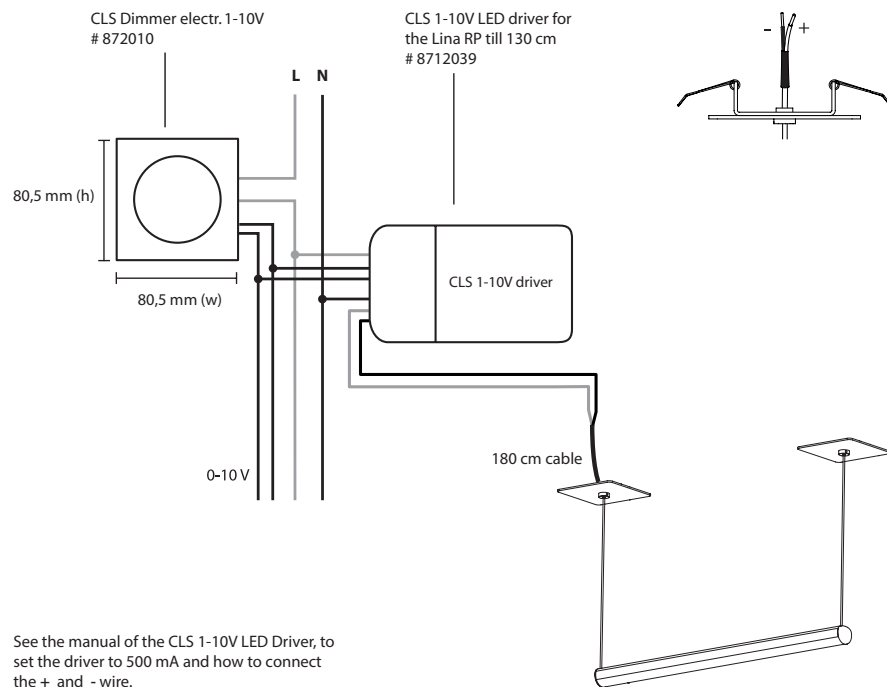
SPECIFICATIONS

LED:	Cree / Luxeon
Available colours:	CRI>92: 2700K, 3000K CRI>80: 4000K & 5000K
Power supply:	500mA
Power consumption:	Max. 6 Watt / 25 cm
Beam angle:	120°
Housing:	Black anodised aluminium, White coated
Cable length:	180 cm
Ambient temperature:	-20° C till +40° C

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! Always switch off mains power of the driver before connecting any fixtures!



See the manual of the CLS 1-10V LED Driver, to set the driver to 500 mA and how to connect the + and - wire.

Number of Lina Suspended RP on the CLS 1-10V LED driver

CLS Lina driver	
Fixture	#
Lina RP 30	1 - 7
Lina RP 55	1 - 3
Lina RP 80	1 - 2
Lina RP 105	1



- It is possible to combine different LINA RP length as long as the total number of LEDs is not higher than 25.
- Total cable length should not be longer than 10 meter.

	Protection class One, two or three		Retail & Food LED modules Clothing, furniture, kitchens, jewellery, shoes, bread, meat, fish and vegetables & fruit.
	Application area Indoor or outdoor		Colour Available colours: Amber, blue, red or green
	Application area Floor, wall or ceiling		White colour temperature In different Kelvin values: Cold white, neutral white, warm white or extra warm white
	Swivel Fixture is horizontally rotatable, indicated in degrees		Curve Minimal bending curve in centimeters
	Swivel Fixture is vertically rotatable, indicated in degrees		Cutting length Indicated by the cutting marks
	Multiple connection Daisychain connectivity		LED pitch Pitch between the LEDs in millimeters
	Installation depth In centimeters		Power supply In VDC, VAC or milliAmpere
	Installation size In centimeters		Power consumption In VA or Watt
	Cable length Maximum cable attached to the fixture in centimeters		Dimmable 1-10 Volt, Phase, individual, DMX dimmable or DALI
	Driver Inclusive or exclusive Internal or external		PWM dimming Traditional PWM dimming, DMX analog or DMX Hybrid dim
	Weight In grams/kilograms		Bluetooth controlled By Casambi
	Pressure Maximum pressure on the fixture in kg/cm²		Magne dimming Accurate dimming from 100 - 1% by using a magnet
	Lifespan Of the light source in hours		Dynamic Control Dynamic Power Control or Dynamic Temperature Control
	Lenses Available lenses, indicated in degrees		DMX input Fixture works on DMX512 protocol or Wireless DMX
	Performance Zoom Adjustable beam angle		Combined product Compose your own fixture
	LEDs Kind of LED used in the fixture		Warranty 3 or 5 years warranty on the product
	Plug & play Easy connection using the SmartConnect system		Conformité Européenne CE marking for free marketability of industrial goods within the EU
	IP value Ingress Protection classifies the degrees of protection provided against the intrusion of the product		Energy label
	Colour changing RGB, RGB-W, RGB-A, AWB or Tunable White		Lightsource Equipped with a CLS, Citizen or a Xicato LED module