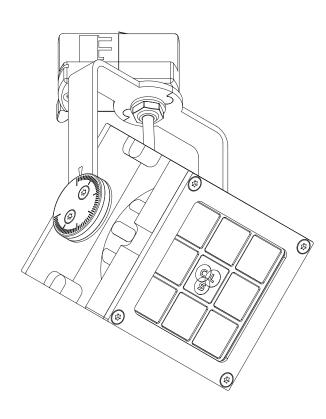
Manual

V2.1 - March 2025







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### **SAFETY INFORMATION**











Disconnect the power supply before installing or maintaining

Make sure all connectors are connected properly

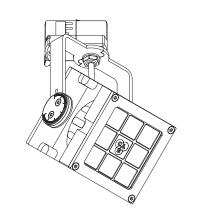
Use a source of AC power that complies to local electrical codes

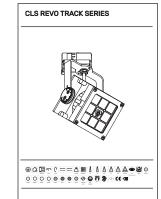
Block access below the work area when maintaining the unit

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**



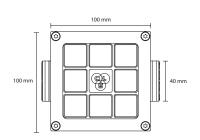


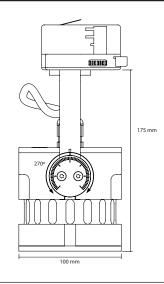


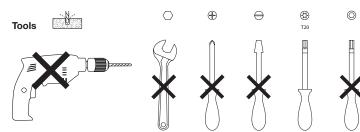


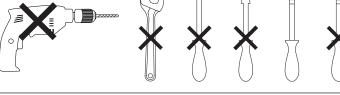
# **TECHNICAL**

# **INSTALLATION**









#### SPECIFICATIONS

8 x High Power LED

Available colours: 2500K, 2700K, 3000K, 4000K, 5000K, 6500K

amber, royal blue, lime green, green and red

Lenses: 8°, 12°, 30°, 61°, 80° & 12x46°

100 ~ 240 VAC Power supply:

> 0,99 (115 VAC), > 0,95 (230 VAC) Power factor:

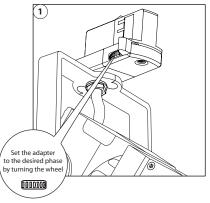
Power consumption: Max. 20 Watt Anodised aluminum Housing:

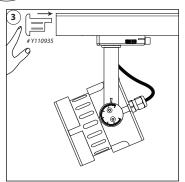
Weight: 1,9 kg

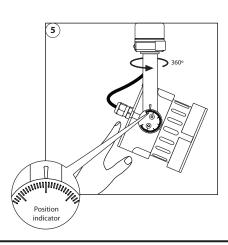
IP20

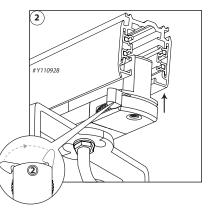
Measurements: 175 x 116 x 100 mm (hxwxd)

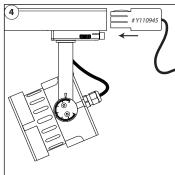
Ambient temperature: -30° C till +40° C

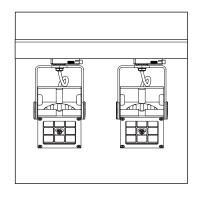














www.cls-led.com

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# LENS INDEX

## MAGNO DIMMING





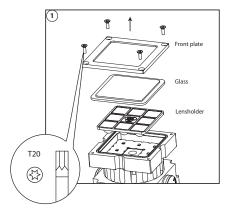


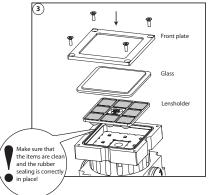


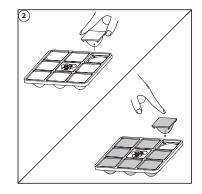


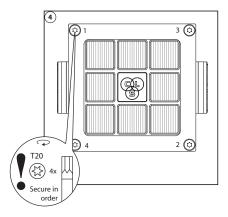


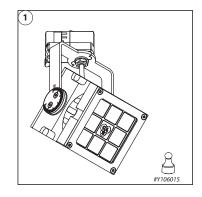
#### LENS REPLACEMENT

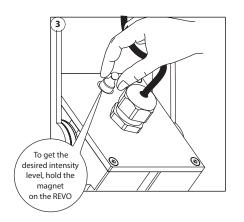


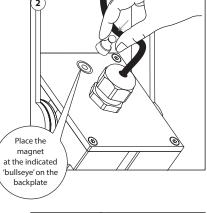


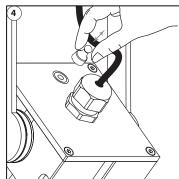












- 1. Place the magnet on the backplate, at the indicated spot.
- 2. The REVO Track starts slowly dimming from 100 1% in approx. 30 seconds. The dimming is very accurate and precise, so steps are very small.
- 3. At the desired intensity level, take away the magnet.
- 4. After 10 seconds the REVO Track flashes one time, the value has been stored on the internal memory.
- 5. When powering up the REVO Track, the stored value will be recalled from the internal memory.
- **6**. If you want to have a lower value, replace the magnet and the REVO Track dims further to lower levels. To store the new setting repeat step 3 5.
- 7. If the REVO Track is being dimmed to Level 0 and you have not programmed a value, it will automatically start at Level 100 and dim back from 100 1%.





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## **ACCESSORIES**

## LIST OF SYMBOLS

#### **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 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-faserail, ground left
Y110955	CLS L-connector grey for 3-faserail, 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

CLS round mountingdisk GA70 black

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Protection class











Swivel
Fixture is horizontally rotatable, indicated in degrees



Swivel Fixture is vertically rotatable, indicated in degrees



Multiple connection



Installation depth In centimeters



Installation size In centimeters



Cable length Maximum cable attached to the fixture in centimeters



Inclusive or exclusive



In grams/kilograms



Pressure Maximum pressure on the fixture in ka/cm



Of the light source in hours





Availble lenses









Plug & play



Kind of LED used in the

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 I FD 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



Minimal bending curve in centimeters **Cutting length** 



Indicated by the cutting



LED pitch Pitch between the LEDs in millimeters



Power supply In VDC, VAC or milliAmpere



Power consumption

In VA or Watt



DMX dimmable 1-10 Volt. Phase, individual. DMX dimmable or DALI



\*

CE

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





















Lightsource Equipped with a CLS, Bridgelux or a Xicato LED module





