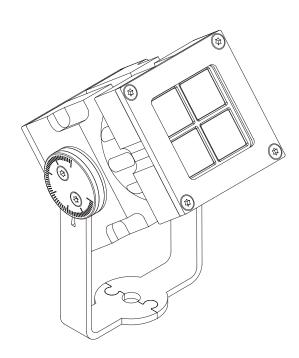
Manual

V1.6 - March 2025



# **INDEX**



DRIVER DRIVER INCLUDED INTERNAL

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Content	2	Lens replacem
Technical	3	Lens index
Specifications	3	List of symbols

#### **SAFETY INFORMATION**











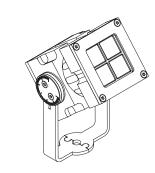
Disconnect the power supply before installing or maintaining

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

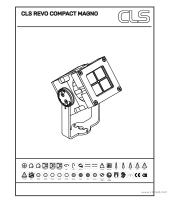
Don't modify or install genuine parts on this product Don't install in a flammable or explosive area

Warning! Some surfaces can be hot

#### CONTENT





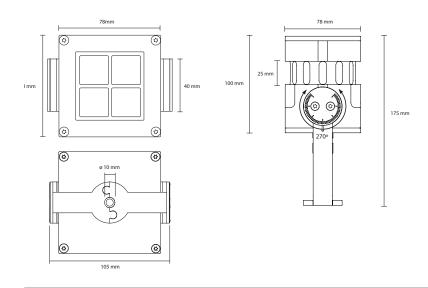


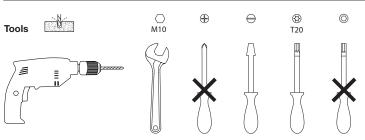




# **TECHNICAL**

# **INSTALLATION**







LED: 4 x High Power LED

Available colours: 2200K, 2700K, 3000K, 4000K,5000K, 6500K,

amber, royal blue and red, green & lime green

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

Power supply: 100 - 240 VAC
Power consumption: Max. 10 Watt
Housing: Anodised aluminum

Weight: 1,3 kg
IP value: IP67
Cable length: 2 meters

Measurements: 175 x 105 x 78 mm (hxwxd)

Ambient temperature: -30° C till +50° C

#### ACCESSORIES

110415 CLS Revo lens kit superspot 8° 8 pcs of lenses

110425 CLS Revo lens kit spot 12° 8 pcs of lenses

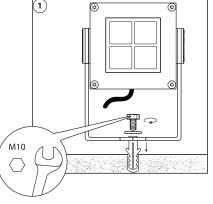
110435 CLS Revo lens kit medium flood 30° 8 pcs of lenses

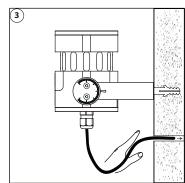
110445 CLS Revo lens kit wide flood 61° 8 pcs of lenses

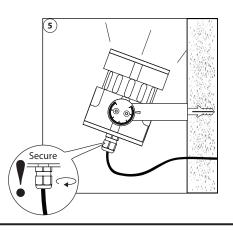
110455 CLS Revo lens kit elliptical 12x46° 8 pcs of lenses

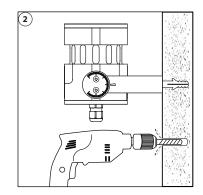
871995 CLS mold set Paguro grey

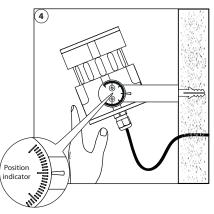
Y106016 CLS Magnet pin (4 pcs)

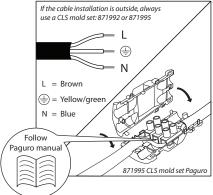










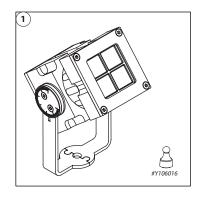


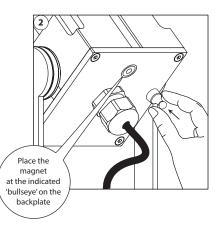


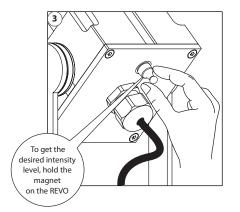


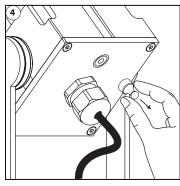
# **MAGNO DIMMING**

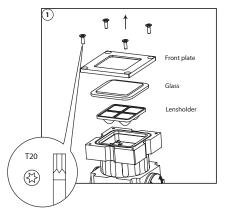
#### LENS REPLACEMENT

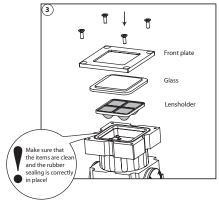


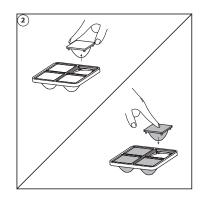


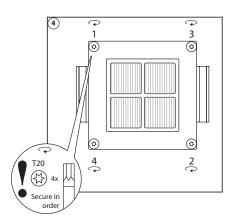












- 1. Place the magnet on the backplate, at the indicated spot.
- 2. The Revo Compact starts slowly dimming from 100 1% in approx. 30 seconds. The dimming is very accurate and precise, so steps are very small.
- 3. At the desired intensity level, take away the magnet.
- 4. After 10 seconds the Revo Compact flashes one time, the value has been stored on the internal memory.
- 5. When powering up the Revo Compact, the stored value will be recalled from the internal memory.
- If you want to have a lower value, replace the magnet and the REVO Compact dims further to lower levels.
   To store the new setting repeat step 3 5.
- 7. If the Revo Compact 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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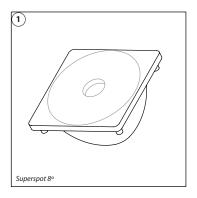


# LENS INDEX

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### LIST OF SYMBOLS

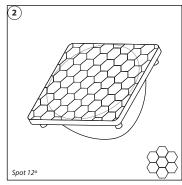


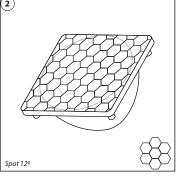
(3)

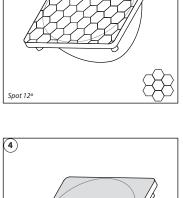
Medium Flood 30°

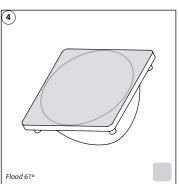
Extra Wide Flood 80°

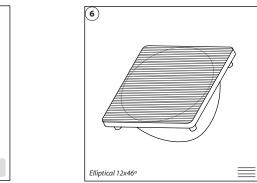
**(5**)

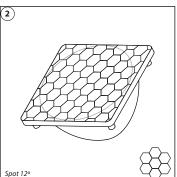


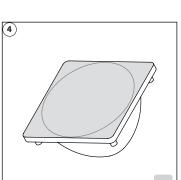


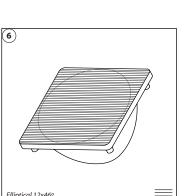
















Protection class One, two or three



Application area





Application area Floor, wall or ceiling



Fixture is horizontally rotatable, indicated in degrees



Swivel Fixture is vertically rotatable, indicated in degrees



Multiple connection



Installation depth In centimeters



Installation size



Cable length Maximum cable attached to the fixture in centimeters



Driver Inclusive or exclusive Internal or external



Weight In grams/kilograms



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



Of the light source in hours





Lenses Availble lenses, indicated in degrees









Performance Zoom Adjustable beam angle



LEDs Kind of LED used in the fixture



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.

















Amber, blue, red or green

Colour Available colours;



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

DMX dimmable or DALI



DMX Dimmable 1-10 Volt, Phase, individual,



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



1000

Bluetooth controlled By Casambi



Magno dimming Accurate dimming from 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



Lightsource

Equipped with a CLS, Bridgelux or a Xicato LED module









XICATO