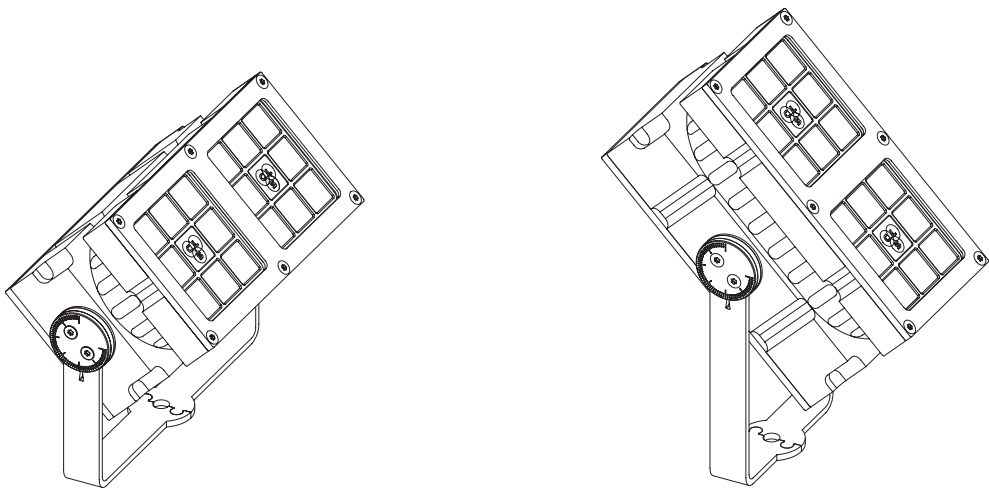
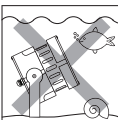



Index	2	Installation	4
Safety information	2	Lens replacement	5
Content	2	Lens index	6
Technical	3	Magno dimming	7
Specifications	3	List of symbols	8




SAFETY INFORMATION



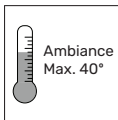
Make sure all connectors are connected properly




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



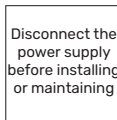
Block access below the work area when maintaining the unit



Don't modify or install genuine parts on this product






Don't install in a flammable or explosive area

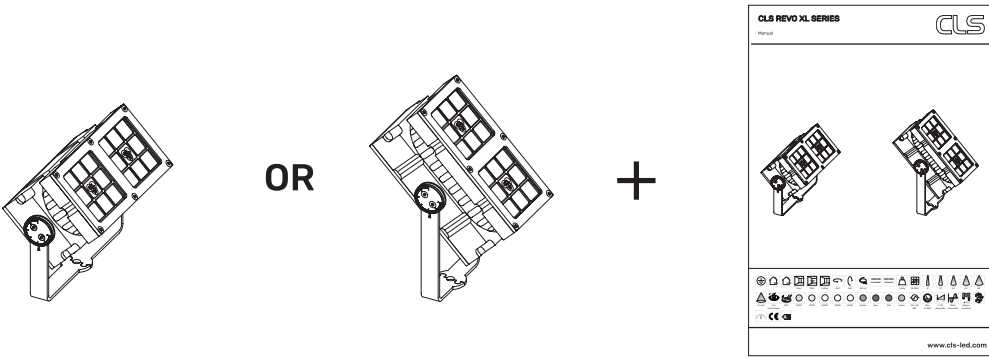


Warning! Some surfaces can be hot

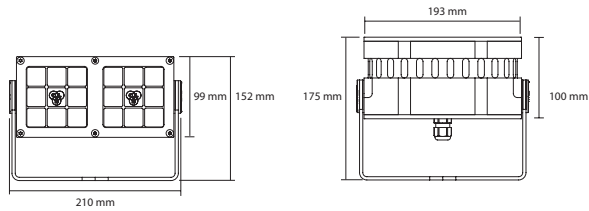
CONTENT

12 x 46°	16 x	IP67	2700K	3000K	4000K	5000K	6500K	Amber	Blue	Red	Green	100-240 VAC	Max. 40 Watt	1-10V dimmable	Mains dimmable	1-100% Magno dimming

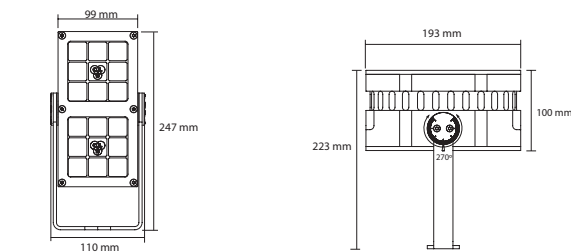




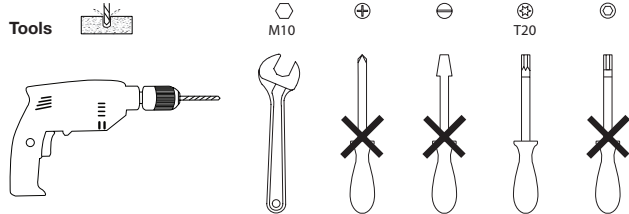
REVO Basic XL (Bracket on long side)



REVO Basic XL (Bracket on short side)



Tools

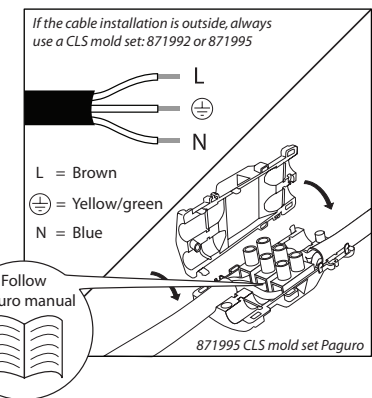
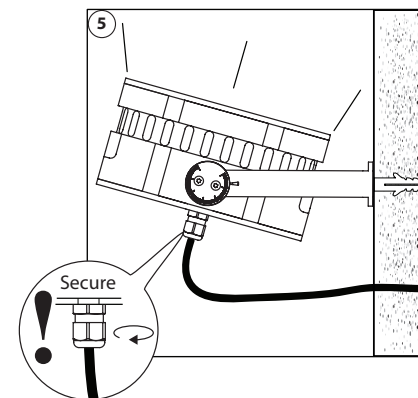
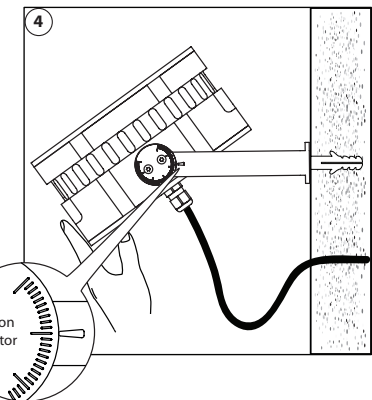
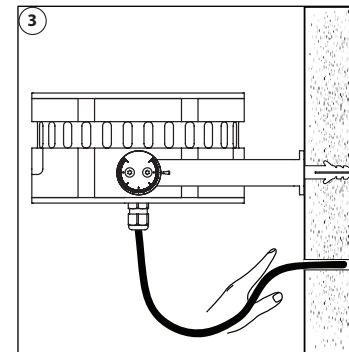
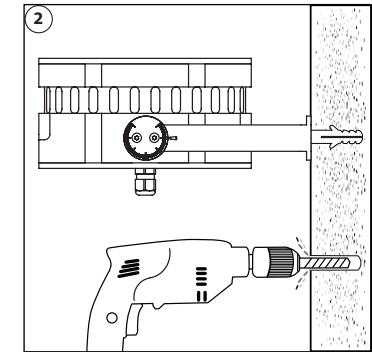
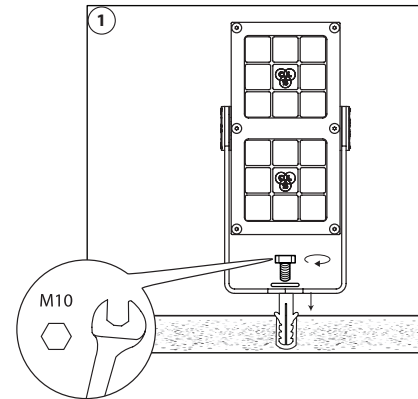


SPECIFICATIONS

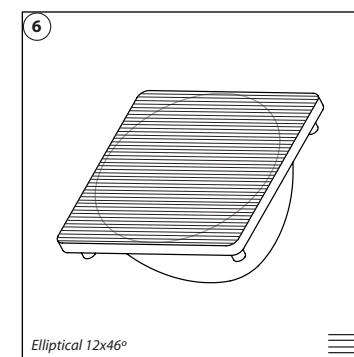
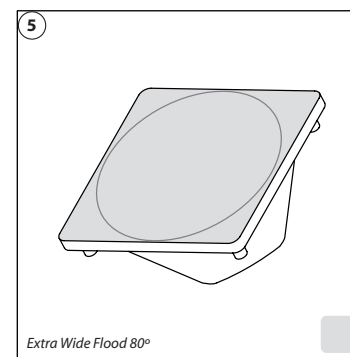
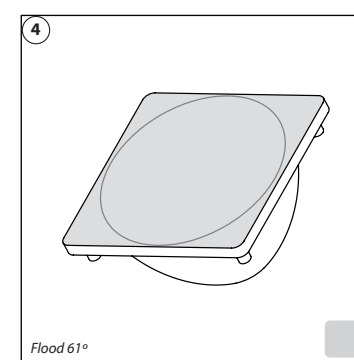
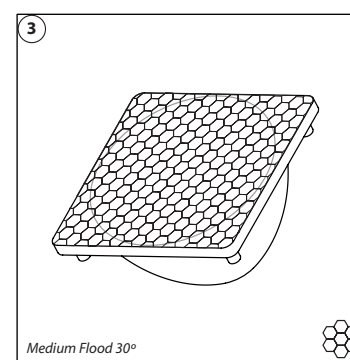
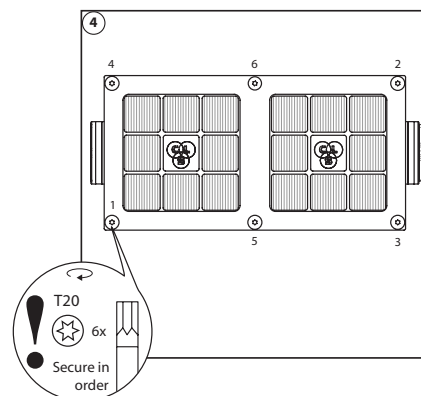
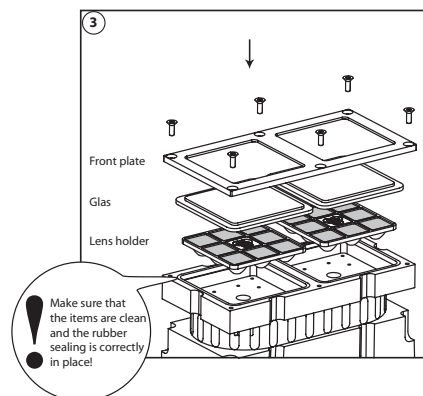
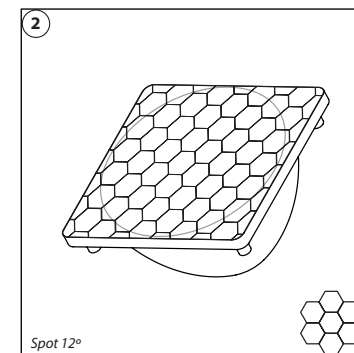
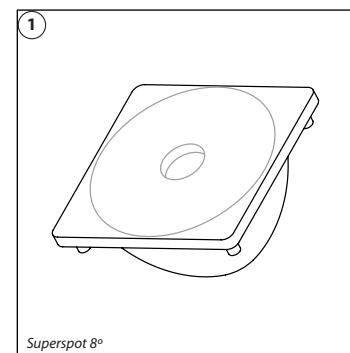
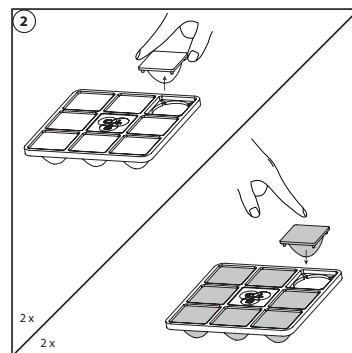
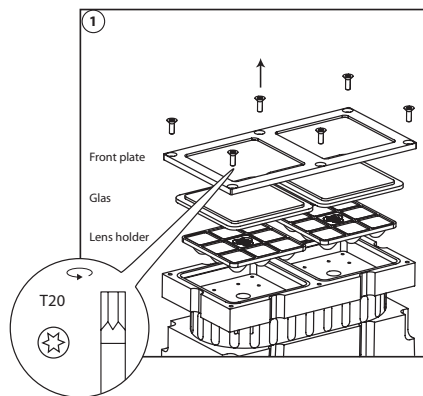
LED:	16 x Cree or Luxeon Rebel
Available colours:	2700K, 3000K, 4000K, 5000K, 6500K, amber, red, green and Royal blue
Lenses:	8°, 12°, 30°, 61°, 80 and 12x46°
Power supply:	100 ~ 240 VAC
Power factor:	> 0,99 (115VAC), > 0,95 (230 VAC)
Power consumption:	Max. 40 Watt
Housing:	Anodised aluminum
Weight:	3,6 kg
IP value:	IP67
Cable length:	2 meters
Ambient temperature:	-30° C till +50° C

ACCESSORIES

110415	CLS REVO lens kit superspot 8°, 8 lenses
110425	CLS REVO lens kit spot 12°, 8 lenses
110435	CLS REVO lens kit medium flood 30°, 8 lenses
110445	CLS REVO lens kit wide flood 61°, 8 lenses
110455	CLS REVO lens kit elliptical 12x46°, 8 lenses
871992	CLS mold set, straight 8-26mm
871995	CLS mold set Paguro grey
Y106016	CLS Magnet pin (4 pcs)
Y110795-G	CLS REVO XL snoot grey
Y110795-B	CLS REVO XL snoot black



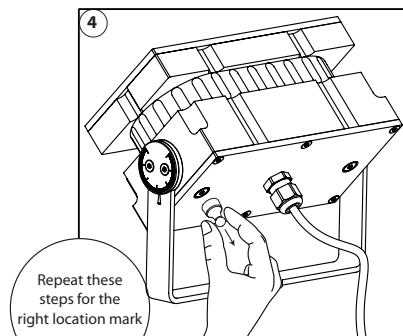
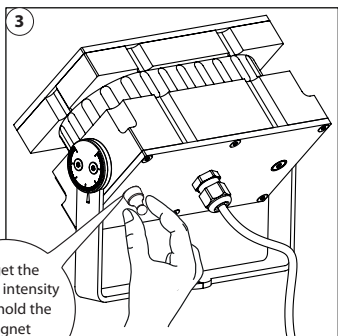
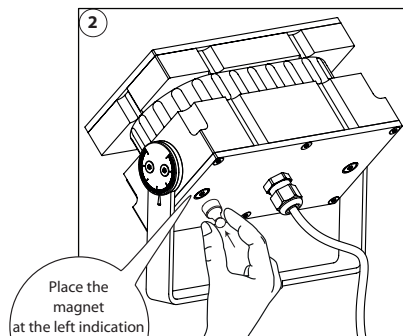
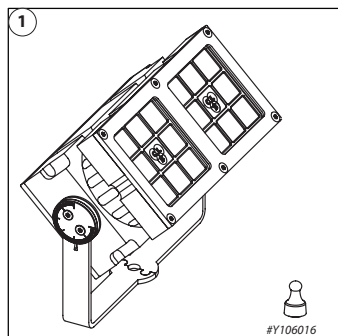
LENS REPLACEMENT



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MAGNO DIMMING

LIST OF SYMBOLS



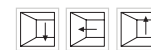
1. Place the magnet on the backplate, at the indicated spot.
2. The REVO XL starts slowly dimming from 100 – 1% in approx. 30 seconds. The dimming is very accurate and precise, so steps are very small.
3. At the desired intensity level, take away the magnet.
4. After 10 seconds the REVO XL flashes one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



Protection class
One, two or three



Application area
Indoor or outdoor



Application area
Floor, wall or ceiling



Swivel
Fixture is horizontally rotatable, indicated in degrees



Swivel
Fixture is vertically rotatable, indicated in degrees



Multiple connection
Daisychain connectivity



Installation depth
In centimeters



Installation size
In centimeters



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/cm²



Lifespan
Of the light source in hours



Lenses
Available lenses, indicated in degrees



LEDs
Kind of LED used in the fixture



Plug & play
Easy connection using the SmartConnect system



IP value
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 & 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



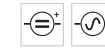
Curve
Minimal bending curve in centimeters



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



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



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



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



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