Manual

INDEX

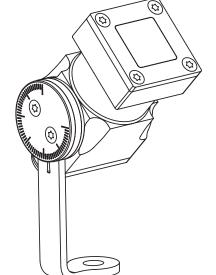
Version 1.0 February 2015



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SAFETY INFORMATION













Disconnect the power supply before installing or maintaining

Make sure all connectors are connected properly

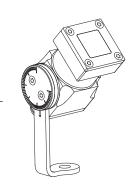
Use a source of AC power that complies local electrical codes

Block access below the work area when maintaining the unit

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

Warning! Some surfaces can be hot

CONTENT





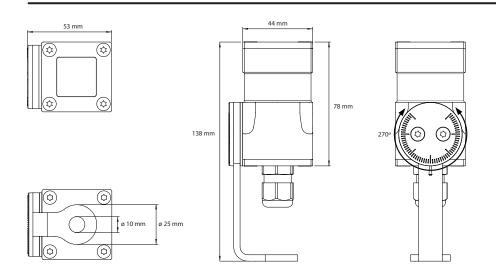


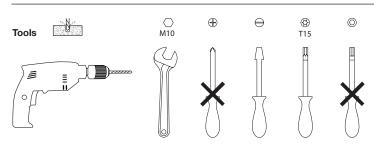




www.cls-led.com

INSTALLATION







LED: 1 x Cree / Luxeon

Available colours: Extra warm white 2700K, Warm white 3000K,

neutral white 4000K and amber Lenses: 20°, 30°, 66° and 20x42°

Power supply: 100 ~ 240 VAC / 24V AC/DC Power consumption: Max. 5 Watt

Swivel: 360° horizontal, 360° vertical

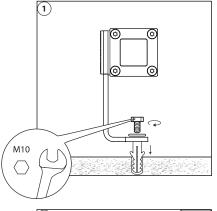
Housing: Anodised aluminum

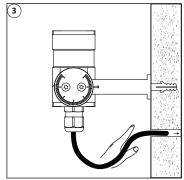
Weight: 340 gr
IP value: IP67
Cable length: 2 meters

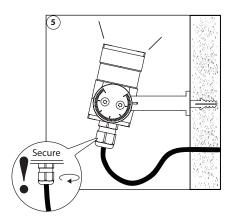
Measurements: 138 x 53 x 44 mm (hxwxd) Ambient temperature: -30° C till $+40^{\circ}$ C

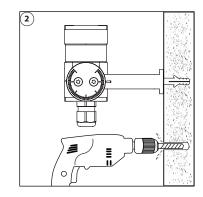
ACCESSORIES

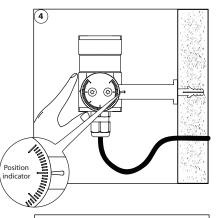
871992 CLS mold set, straight 8-26mm 871995 CLS mold set Paguro grey

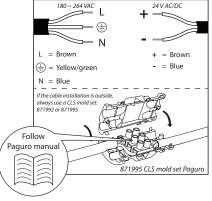








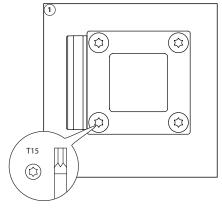


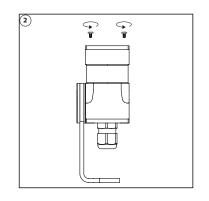


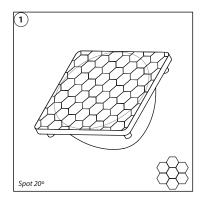


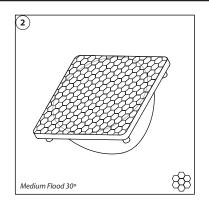


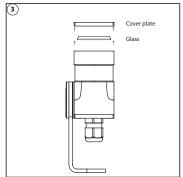
LENS INDEX

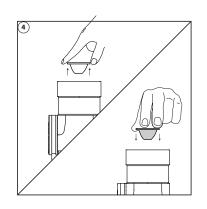


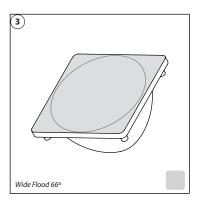


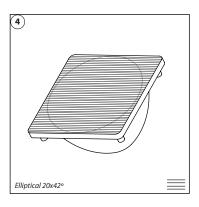


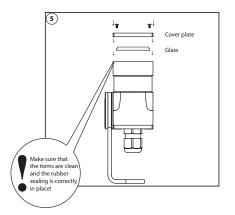


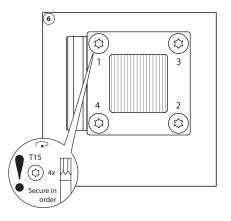














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LIST OF SYMBOLS





Protection class One, two or three





Application area Indoor or outdoor



























In centimeters



Cable length Maximum cable attached to the fixture in centimeters



Inclusive or exclusive



Weight In grams/kilograms



Maximum pressure on the fixture in kg/cm2



Lifespan Of the light source in hours



Lenses Availble lenses, indicated in degrees







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

Available colours; Amber, blue, red or green



White colour temperature In different Kelvin values; Cold white, neutral white, warm white or extra warm white



Dynamic White

Stepless control of white light



Minimal bending curve in centimeters







LED pitch Pitch between the LEDs in millimeters







In VDC, VAC or milliAmpere





Power consumption











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



Magno dimming



DMX 512

Accurate dimming from 100 - 1% by using a magnet



DMX input Fixture works on DMX512 protocol



Combined product Compose your own fixture



Warranty 3 years warranty on the product



Conformité Européenne CE marking for free marketability of industrial goods within the EU



7

Energy label

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