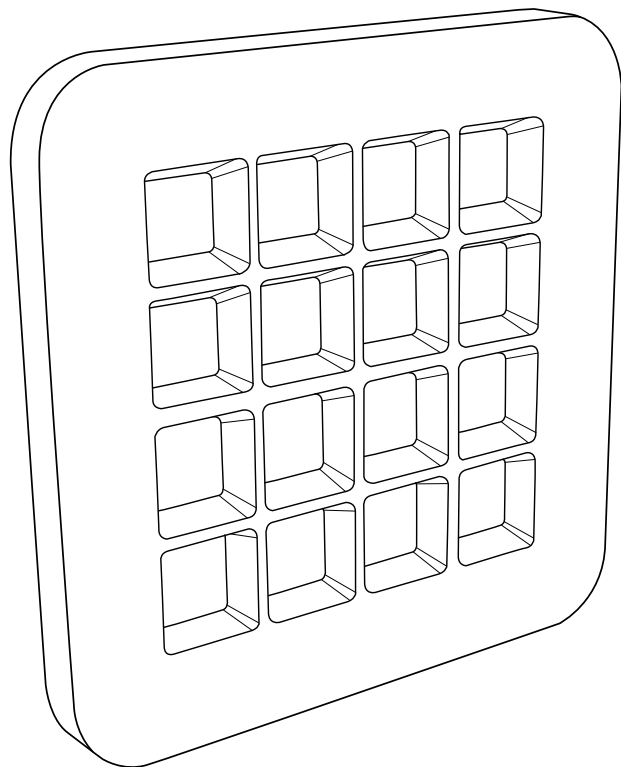
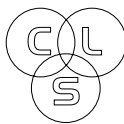




Index	2
Safety information	2
Content	2
Technical	3
Specifications	3

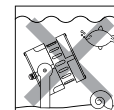
Installation	4
Wiring diagram MTD drivers	5
Wiring diagram LDC-41 dimmer	6
List of symbols	7

SAFETY INFORMATION

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



Make sure all connectors are connected properly



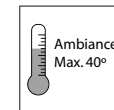
Use a source of AC power that complies with local electrical codes



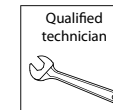
Block access below the work area when maintaining the unit



Don't modify or install genuine parts on this product

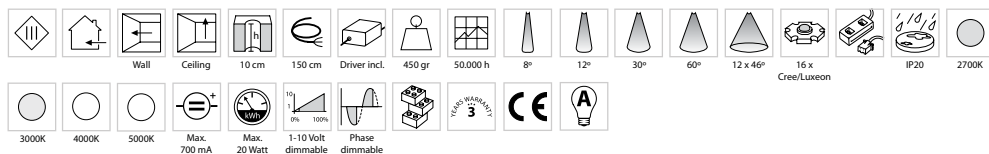
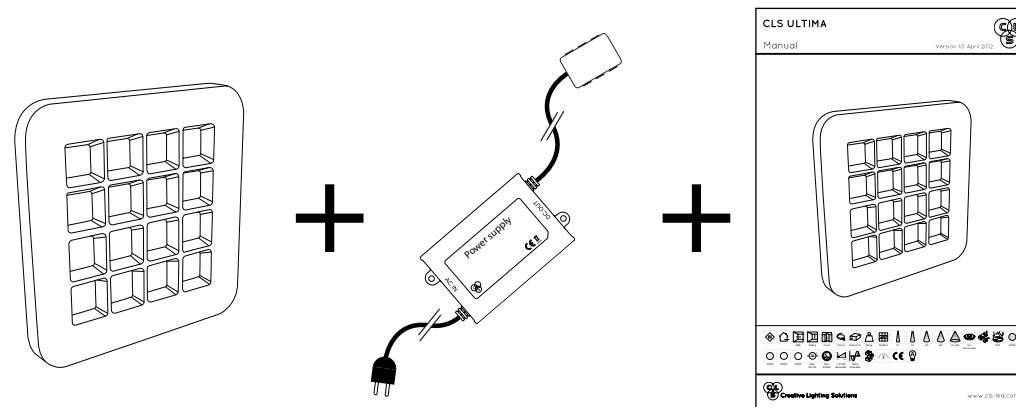


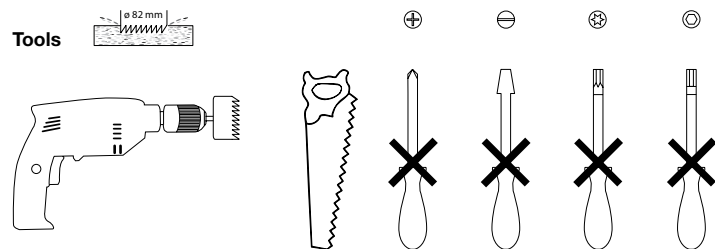
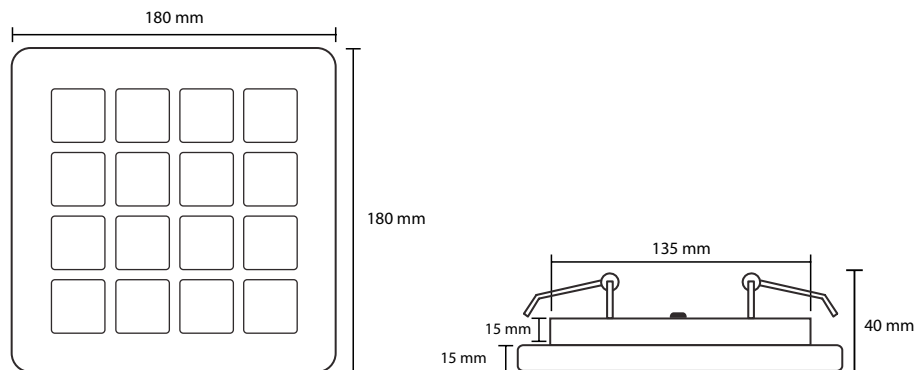
Don't install in a flammable or explosive area



Warning! Some surfaces can be hot

CONTENT





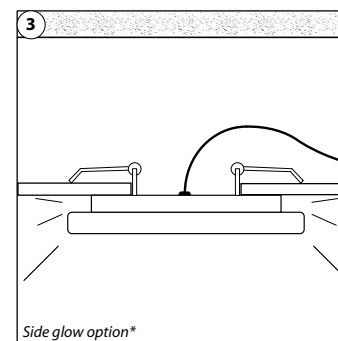
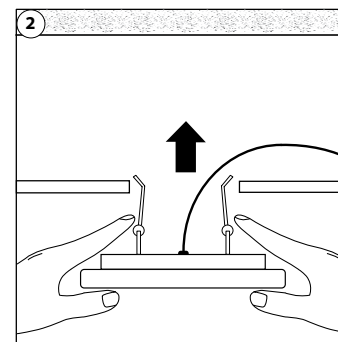
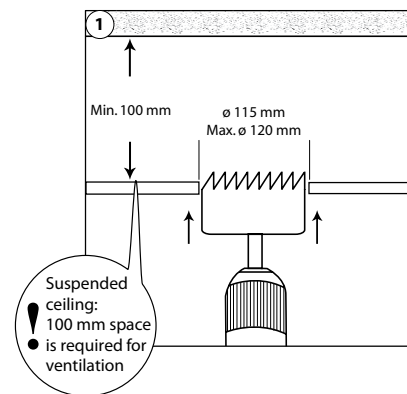
SPECIFICATIONS

LED: 16 x Cree or Luxeon
 Available colours: Extra warm white 2700K, Warm white 3000K, neutral white 4000K, fresh white 5000K,
 Lenses: 8°, 12°, 30°, 60° and 12x46°
 Power supply: Max. 700mA
 Power consumption: Max. 20 Watt
 Housing: PC / ABS
 Weight: 450 gr
 IP value: IP20
 Measurements: 40 x 180 x 180 mm (h x w x d)
 Ambient temperature: -10° C till +40° C

ACCESSORIES

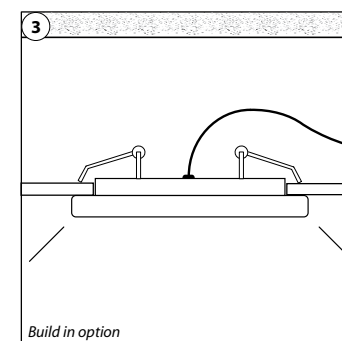
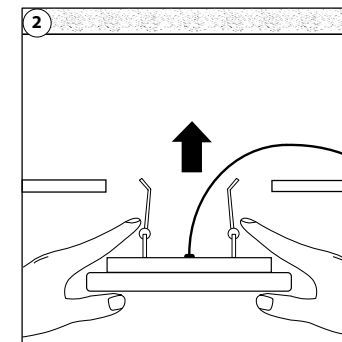
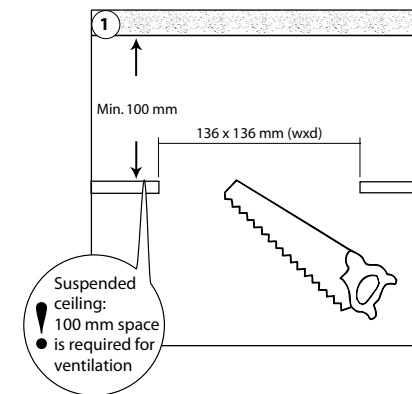
113000 CLS LDC-41 DMX LED dimmer 4 channels 0.35-1A per channel
 87129900 CLS SmartConnect 2-fold junctionbox & shortcircuit connect.
 87129905 CLS SmartConnect 6-fold junctionbox & shortcircuit connect.
 87129915 CLS SmartConnect short circuit plugs (10pcs)
 87129959 CLS SmartConnect extensioncable betw. 2 junctionboxes
 872010 CLS Dimmer electr. 1-10V for MT35/MTD44 LED driver
 872019 CLS Dimmer Jung phase cut max. 270VA 230-240VAC
 872021 CLS MTD44 universal LED driver 350/700/1000mA
 872024 CLS MTD16 LED driver 700mA 6-8 LEDs mains dim.
 911367 CLS LDC adaptercable LDC to SmartConnect system

OPTION 1



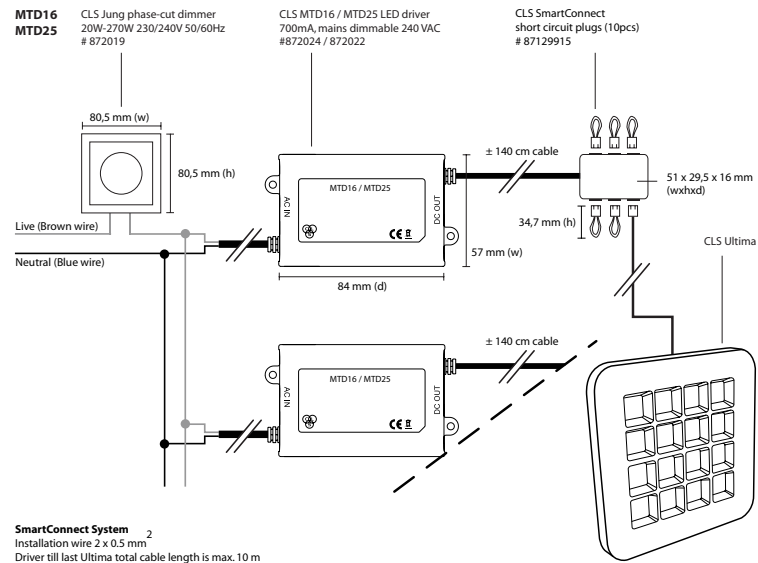
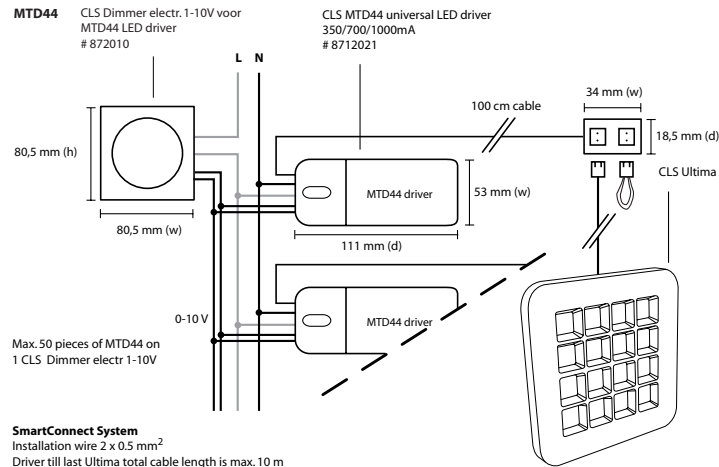
* Only when transparent back is selected.

OPTION 2



WIRING DIAGRAM MTD DRIVERS

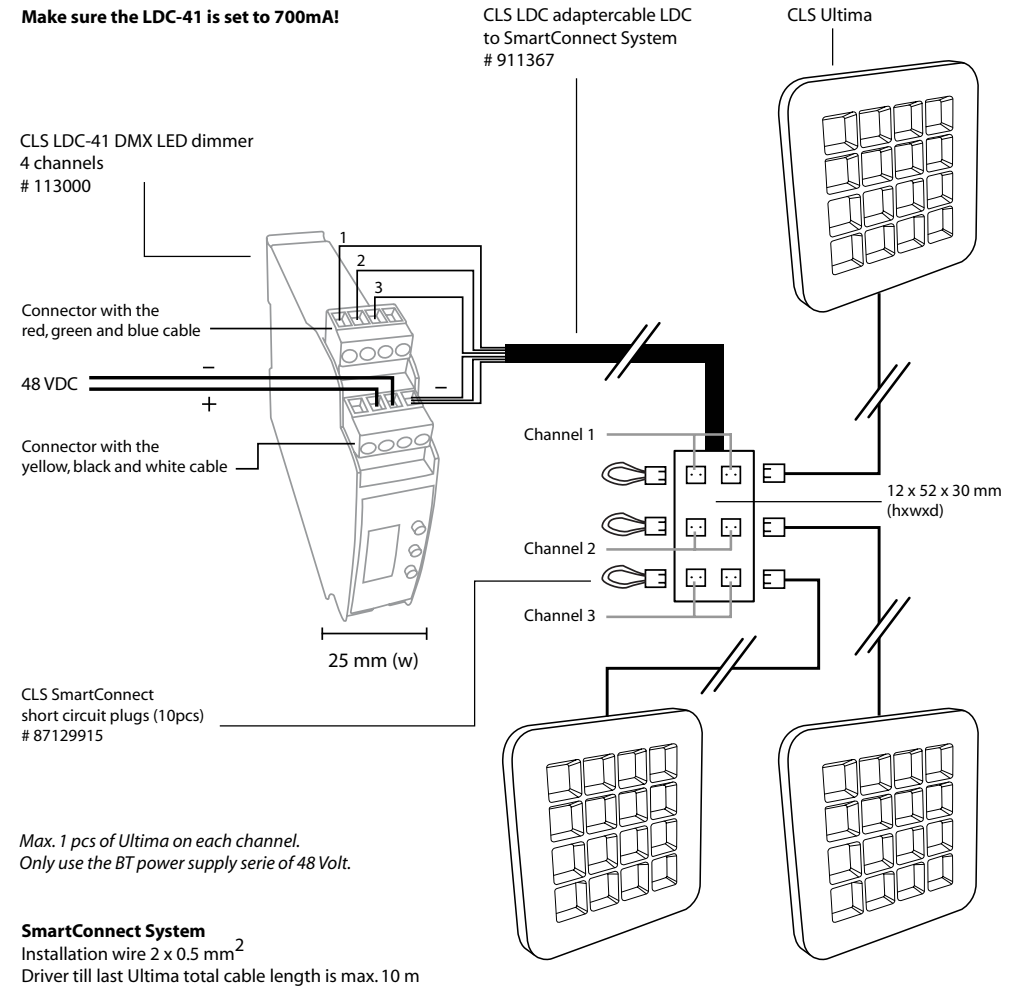
! Always switch off mains power of the driver before connecting any fixtures!



WIRING DIAGRAM LDC-41 DIMMER

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

Make sure the LDC-41 is set to 700mA!



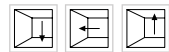
LIST OF SYMBOLS



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



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
Available colours;
Amber, blue, red or green



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



Colour changing
RGB, RGB-W, RGB-A
or AWB



Dynamic White
Stepless control of white light



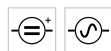
Curve
Minimal bending curve
in centimeters



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
or DMX dimmable



Magno dimming
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



Energy label

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