1. Technical details

|	
Size	H: 160cm, D: 400cm
Weight	± 360 kg
Socket/Lamp type	E27/ RGB LED
Supply voltage	230V AC
Power max.	1500 W
Power max.RGB	150 W
IP rating	20
Fire rating	M4
Protection class	1
Certification	CE
Mounting	Suspension elements + steel cables included
	Only hang from a solid base using the appropriate fixing materials.
	Do not hang above a source of heat.

2. Wiring diagram

Always switch off electricity preceding connection
Only to be connected by authorized persons.
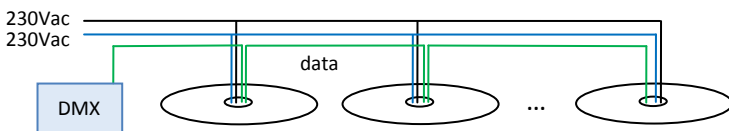
Version White E27 : Cable **3x1.5mm²**
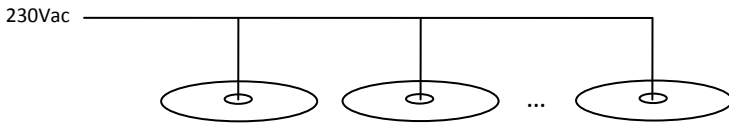
230Vac

Version RGB Remote control
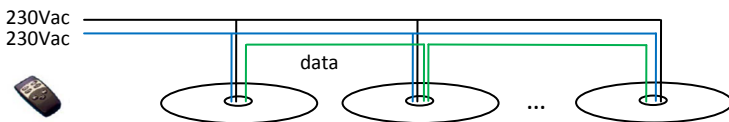
230Vac
230Vac
data

° Cable **5x1.5** for 230Vac White light +
230Vac color light.
° Cable **DMX or FTP** for RGB data

Version RGB DMX control

230Vac
230Vac
data
DMX

° Cable **5x1.5** for 230Vac White light +
230Vac color light.
° Cable **DMX or FTP** for RGB data

Attachment to ceiling

° Drill 12 holes with diameter of 8mm in the ceiling, divided even on a circle of 1800mm.

° Attach the 12 8mm plugs in the ceiling holes.

° Twist the 12 supplied screws in the plugs. Be sure the attachment is correct.

° Drill 3 holes in the middle of the circle in the ceiling, to hang the Lighting element (G)

° Twist the 12 metal suspension elements(E) in the screws.

° Put together the XXXL(amp) according to PART 2 ('putting together the lamp'). Put the lamp together right under the spot where the lamp will hang. Make sure the floor is even and flat

° !!Place a belt or cord around the lamp the keep the parts together when lifting the lamp. Do not remove it before the lamp hangs by the steel cables! (fig. 25+ 26)

° Pull each steel cable (12x) through the hole at the bottom of the suspension elements, until you reach the desired height. to pull back the steel cable; push the pin below and pull the steel cable at the same time.

° Place the mounting ring at the bottom of the opening in the XXXLamp, and put the Rising cables/ chains through the 3 holes.(fig.27) Use this mounting ring with some cables to pull up the XXXLamp. Rise the lamp until you reach the desired height and pull the steel cables until the lamp is hanging horizontal. Info: when no rising system is available, you can put a lift unit beneath the lamp while assembling the elements of the lamp. Put some blocks or bricks on the lift unit until you reach the mounting ring. Lift for maximum 20cm, then keep the lamp balanced, and en pull the 12 steel cables. Repeat until you reach the desired height.
Note: when the lift unit does not reach high enough, you can place a block or brick every time you lift the lamp.

° Remove the mounting ring and belt

° Mount the lighting element(G,H,I) to the ceiling and connect it. (fig.30)

Part 2: putting together the lamp

! before you begin: put the mounting ring (and lift unit if needed) under the lamp.

° Take element Nr.1. The Element number can be recognized by the number on the coupling plate(fig.1)
NOTICE: it's important that you keep the sequence of the elements from 1 to 12 .

° Mount a Binding Unit in element nr.1 (fig.2) If needed; use a rubber hammer to fit the binding unit in the element and keep it in place !

° Make sure the opening is on top(fig.3)

° Put the steel cable through the binding unit.(fig.4)

° Element 1 is ready(fig.5)

° Put element 1 up, and place the next element near it(fig.6)

° Slide the 2 elements together at the bottom. (fig.7)

° Slide the 2 elements together at the top. (fig.8)

° Place the top on a height of 150cm(fig.9)

° Result (fig.10)

° Mount the binding unit at the bottom of element 2(fig.11)

° Mount the binding unit at the top of element 2(fig.12)

° Result (fig.13)

° Mount the next element (repeat step 5 -9) (fig.14)

° (repeat step 5 -9) (fig.15) Make sure you place all the material you might need (ladder, lifting gear,..)inside the lamp before you complete it !

° Connect all the elements using the coupling plates(fig.16)! If you find it difficult to mount the coupling plates to the element, Pull the element a bit down (by hand, you can use your own weight) when mounting the included screw in the coupling plate!

° Make sure the numbers on the coupling plates remain in the right sequence.(fig.17)

° Take the suspension part of the lighting element(G) and Mount it to the ceiling by using 3 screws.(fig.18)
! NOTE: the standard length of the suspension part is 2m, when this is too long, you can saw the part until you reach the desired length. After that you need the drill a new mounting hole in the element (fig.18)

° Take the reflecting part of the lighting element and slide it over the suspension tube.(fig.19)

° Put the power cable + Data cable* trough the suspension tube.

° Slide the lighting element over the suspension tube and fix it with a bolt. (fig.20).

   *data cable only when DMX system or more then 1 lamp.

Parts suspension ceiling
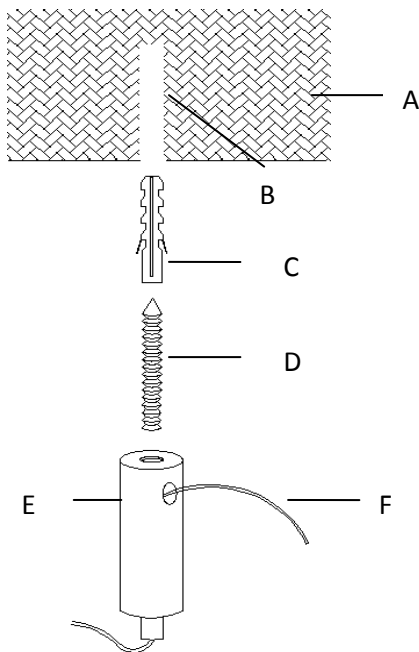
A.   ceiling
B.   hole
C.   plug
D.   screw
E.   metal suspension element
F.   steel cable
G.   suspension tube lighting element
H.   reflecting part lighting element
I.   lighting element

<u>Parts lamp</u>

A

E

F

Lighting element

Hang points

G

2000

Ø28

H

I

1800

sizes in mm

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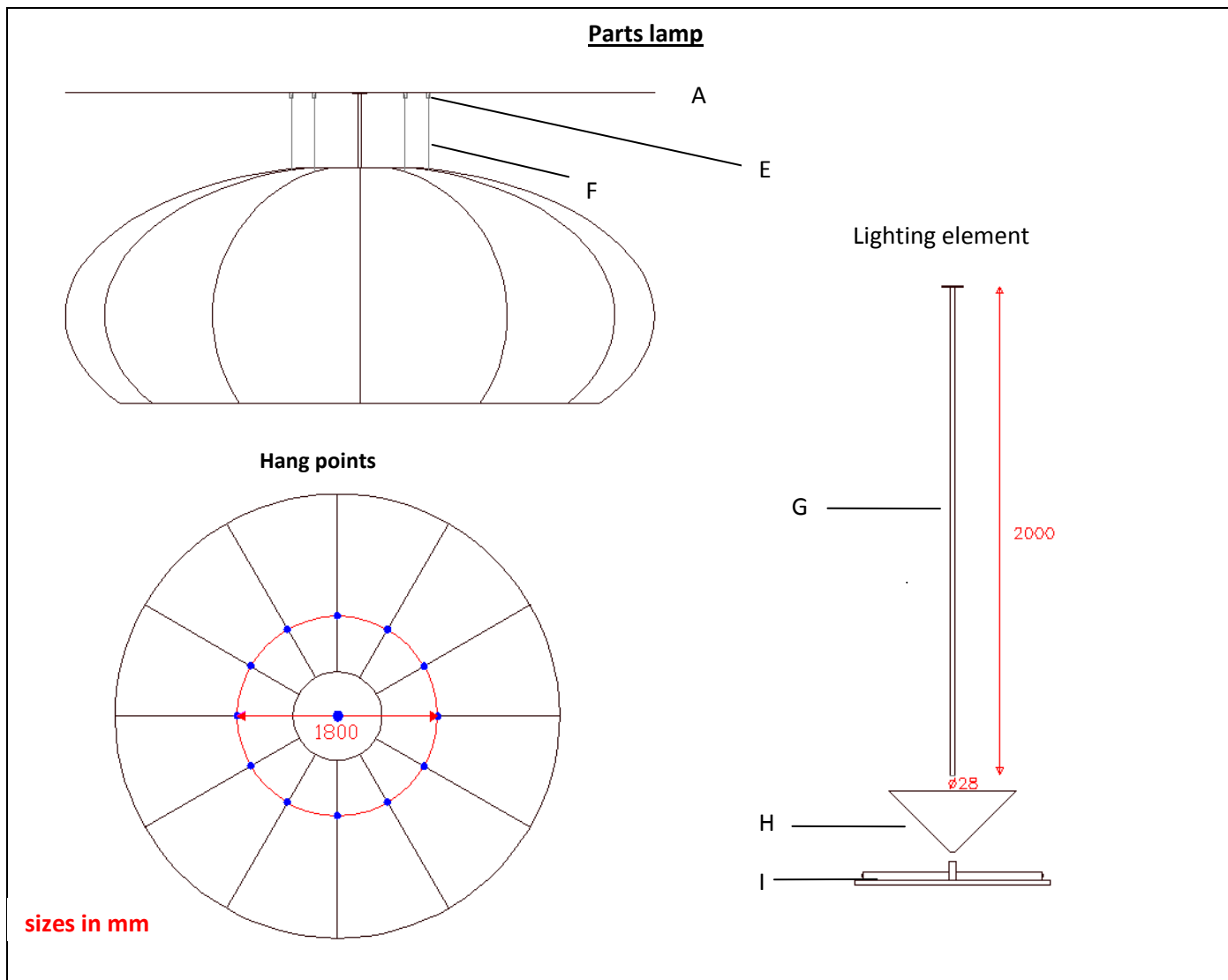
4. Warranty

Eden Design's warranty obligations for this product are limited to the terms set forth below:

Eden Design, warrants this Eden Design-branded product against defects in materials and workmanship under normal use for a period of TWO (2) YEAR from the date of retail purchase by the original end-user purchaser ("Warranty Period"). If a defect arises and a valid claim is received within the Warranty Period, at its option and to the extent permitted by law, Eden Design will either (1) repair the defect at no charge, using new or parts equivalent to new in performance and reliability, (2) exchange the product with a product that is new or equivalent to new in performance and reliability and is at least functionally equivalent to the original product. Eden Design may request that you replace defective parts with new or refurbished user-installable parts that Eden Design provides in fulfillment of its warranty obligation. A replacement product or part, including a user-installable part that has been installed in accordance with instructions provided by Eden Design, assumes the remaining warranty of the original product or ninety (90) days from the date of replacement or repair, whichever provides longer coverage for you. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes Eden Design's property. Parts provided by Eden Design in fulfillment of its warranty obligation must be used in products for which warranty service is claimed.