

A, Introduction

- Before you go in any manipulation with the appliance, please read carefully this direction, and observe all instructions and recommendations !
- The lighting assembly must be made with more persons than one.
- It is forbidden to use the product for the purpose other than intended, and contrary to this direction, and that for safety reasons and for the reason of the guarantee termination.
- Switch off power at main circuit panel prior to installation!
- Any electric installation, including putting the appliance into operation, may be performed by a qualified electrician only.
- Prevent children and persons with lowered sensual and mental capabilities to manipulate with the lighting fitting since the product consists of tiny and fragile components that may be dangerous for them at manipulation or in case of ingestion.
- The manufacturer assumes no liability for damage resulting from incorrect installation.
- The pendant light is intened for the illumination of interior or home accommodation.

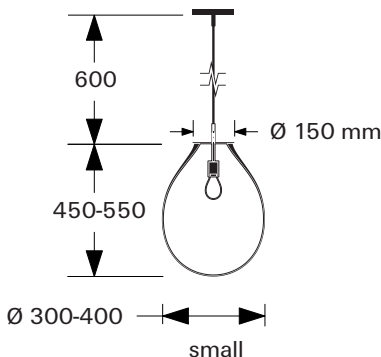
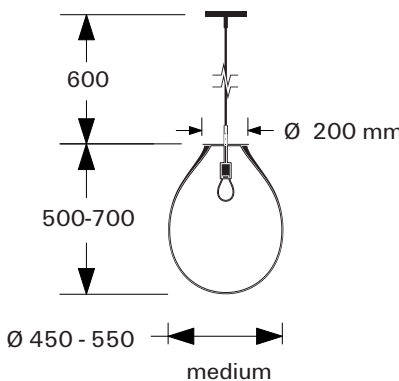
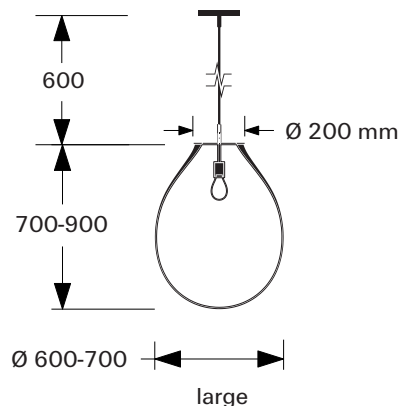
B, Product name: Pendant Light TIM

- The pendant lights TIM are available in three sizes in dimensions as indicated bellow.
- Dimensions of lamp shades might vary slightly due to manual way of manufacturing.
- The lamp shade is hand-blown from clear crystal material.
- The product is intended for the illumination of interior (dry environment only)

C, Components included with unit:

- Hand-blown crystal lamp shade
- Metal ceiling mount (available in black, nickel or cooper fitting colours)
- Installation Instructions, Letter of guarantee
- Cleaning and Maintenance Manual
- Gloves

Light source and fixing material are not part of the lighting fixture kit.



D, Assembly and Disassembly - connecting to and disconnecting from the network.

- After unpacking, first of all, check for damage during the transport and for completeness, see pic.1. If anything is wrong, contact your dealer immediately since later complaint for the above reasons would not be accepted.

- Perform the assembly of the appliance with the use of schematic drawing, respecting that the electric installation and connection to the network may be performed by an electrician with proper qualifications only, while observing general regulations as well.

- Insert the steel thin cable (2) into the anchor plate (1). Insert the anchor plate (1) on the supply conductor leading form the ceiling and fix it using wall plugs (3) and screws (4). On the thin cable (2) insert the ceiling cover (5) and fix it to the anchor plate (1) using the screw. Insert the end of the thin cable (2) into the clamp (6) of the set (7).

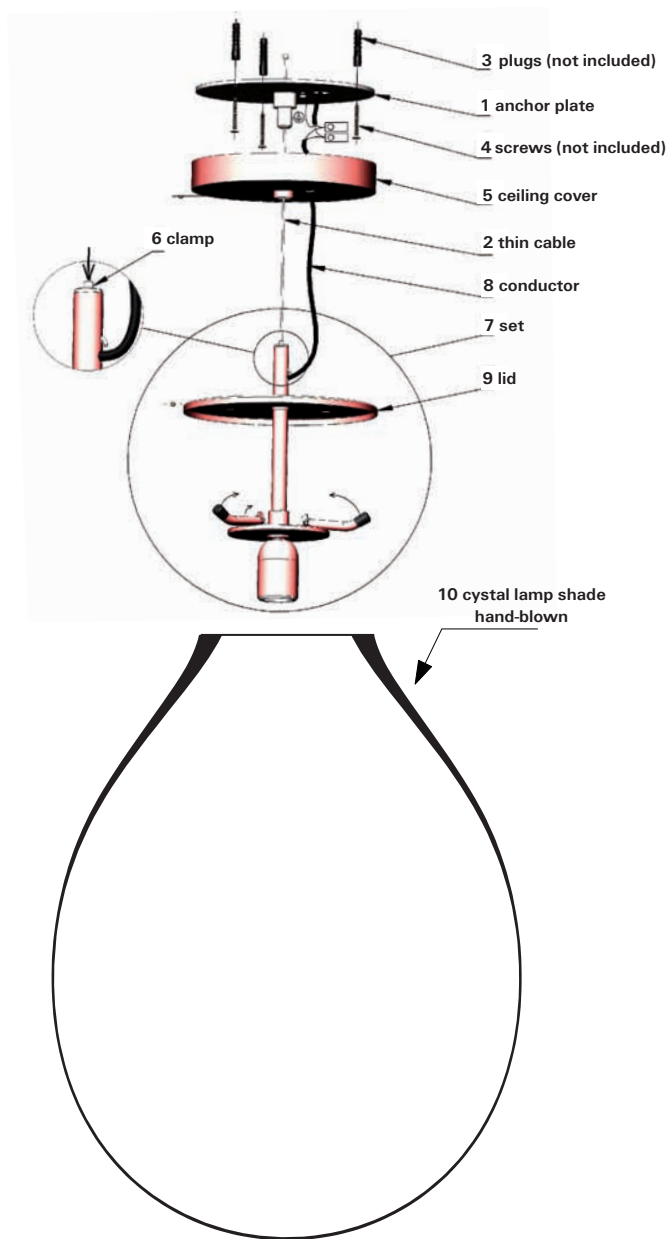
- Loosen the screw near the cover (5) and let it down. Insert the conductor (8) throught the cover (5), do the electric installation and fix the cover on the anchor plate (1) by tightening the scwew. Loosen the screw of the lid (9). Put the power supply on the bulb sleeve and instert the glass lamp shade (10). Fix the lid (9) by tightening the screw.

- At disassembly, first switch the lighting fitting off, and disconnect it from the power.

- Then you may proceed in a similar way, in the opposite order than at the assembly.

- Any transport of the appliance later should be performed either in the original wrap or similar in order to avoid damage.

- Technical support: info@bomma.cz



E, Technical specification, purpose

- Nominal voltage: 250 V/ A.C. 50Hz
- Protection: IP 20
- Nominal input: 1x 60 W (E27)
- Lamp carrying capacity: 30 kg
- Class: II.

Recommended energy - saving LED E27.

F, Liquidation

After the end of the technical life span of the appliance, before its liquidation, disconnect it from the electric cord, dismount it and separate the individual parts. The sorted out waste material should be delivered to the organization authorized to liquidate

ID	Category	Title
10 11 11*	N	Small particles of waste glass and glass powder containing heavy metals included PbO
10 11 12	O	Waste glass other than no. 10 11 11 (sodium-potassium glass)
17 04 01	O	Copper, bronze, brass
17 04 05	O	Iron and steel
20 01 01	O	Paper and pasteboard
15 01 05	O	Package with plastic insert

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Maintenance and Cleaning Manual

Maintenance

- Glass parts are fragile and therefore manipulate with them by the increased caution both during unpacking and during assembling and clearing.
- Assembly and connection to the power supply must be done by an authorised person.
- This pendant light is intended for the illumination of interior or home accommodations.
- Suitability of the lighting fixture for certain ambiance and surface must be judged by the project manager, an inspection technician, or other competent person.
- Don't cover the light sources. Don't touch the light sources when the light fitting is in operation.
- Don't make any repairs, changes of components etc. – approach a specialised service.
- Any spare parts that are not delivered and/or approved by the producer must not be used for the light fitting (with exclusion of the light sources).
- Don't expose the pendant light to the effects that could however damage it (water stream, the other heat source, abrasive environment, etc).
- Set up the handling aid (the ladder, the scaffolding, the assembly platform,...) so that you are securely able to reach toward the cleaned part of the pendant light and at the same time to avoid the contact of the aid with any part of the light fitting.
- ATTENTION – the light fitting could have sharp edges that may be the cause of the injury. Pay increased attention to these places when moving in their proximity.
- Make sure before starting the assembly of light fitting that the power supply is not under voltage. Observe it during all the time of assembly. When changing the light bulb switch off always the light fitting and disconnect the supply conductor from the socket if possible.

- It is recommended to hang the ceiling light fitting up to the sufficient height in order to avoid in advance the possible injury e.g. of the head.
- The pendant light assembly must be made with more persons than with one.
- After a lighting fixture installation it must be checked regarding its fixing to its base. This, of course, is not valid for portable lighting fixtures.
- On a lighting fixture installation care must been taken to prevent any stressing by tension, bending or pressure of the conductors or injury of their insulation – means to prevent their mechanical stressing.
- The light sources are heated during their operation – wait before any handling with the light fitting for an adequate time in order to occur their natural cooling (don't get cold them).
- Halogen light sources must not get in contact with fat greased objects. Therefore do not touch them by bare hands, e.g. install them using clean textile gloves or a clean cloth. In case of greasing, clean the halogen bulb best way by alcohol.
- When changing the light sources they must be substituted with the identical model only (information is on the light bulb, on the label or in this instruction).
- The repeated connection of the pendant light with the power supply is possible only if provided with all the light sources.
- Don't hang up any other components on the pendant light then these ones prescribed in this instruction by the producer.
- The glass components can cause – if damaged (fragmentation, fracture, breaking) the injury of persons below the pendant light or in their vicinity, therefore pay attention to the control of these parts before their assembling on the pendant light.
- Contact the producer in the case of any problem during cleaning and maintenance of the pendant light.
- Any other manipulation with the prndant light must be made only by the producer or by the specialized establishment authorized by the producer.

Cleaning

- Make the cleaning and maintenance of the pendant light only if switched off.
- Use the fine gloves made of cloth when cleaning a maintaining the pendant light (you avoid the formation of imprints and loss of gloss).
- Use dry and soft duster for cleaning the metallic parts. The metallic parts may be cleaned with the damp duster, too, moisten the duster in the tepid detergent bath. Don't use in any case the solvents and technical petrol for cleaning the metallic parts. Avoid also the alcohol agents that could be the cause of changing the tone of varnish.
- Clean bulbs and fixtures with soft moist cotton cloth, soft-bristled anti-static brush, or low-power vacuum cleaner.
- Stainless steel surfaces will be cleaned by specialised preparations, sold for this purpose. Alcohol and technical gas can be used as well.
- For cleaning the glass parts use the solutions designed by the producer for cleaning and washing glass in the recommended concentrations. Immediately after washing dry them carefully up. It is recommended to clean the pendant light glass parts by special agents, Use the cleaning agent manufacturer's instruction.
- For cleaning glass and crystal parts please us a mixture of 90% water and 10% vinegar. Pour the mixture into a clean spray bottle. The best and easiest cleaning method is to use white cotton gloves. Wearing the white cotton gloves, spray the mixture on one of the cotton gloves and wipe the part that is to be cleaned. Immediately after use the other cotton glove to wipe the part dry. Be careful when cleaning crystal not to pull down too hard on the part as this may cause the crystal to chip or dislodge from the chandelier.
- Don't use in any case dish washing machine for cleaning the removable glass parts.

Important notice

- The producer is not responsible for any damage arising from the unprofessional assembly or from incorrect dimensioning, from the proposal and realization of the suspending accessories in the possession of buyer and in particular arising from the unprofessional interference in the fastening and safety elements of the pendant light and from the damage of products caused by the overvoltage or under voltage in the public supply mains or by the operation in the incorrect supply voltage or by connecting to the illegal power supply and also by the storage and operation in the temperature out of the range from -20oC up to 45oC and in the atmosphere with the condensing humidity.
- Do not place pendant light near to air humidity, water boilers, or other sources of water vapour. Do not use pendant light in bathing tubs, showers, and do not touch them, if you are in contact with water.
- The producer reserves the right to make the small differences in the design of light fitting without any previous announcement.



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