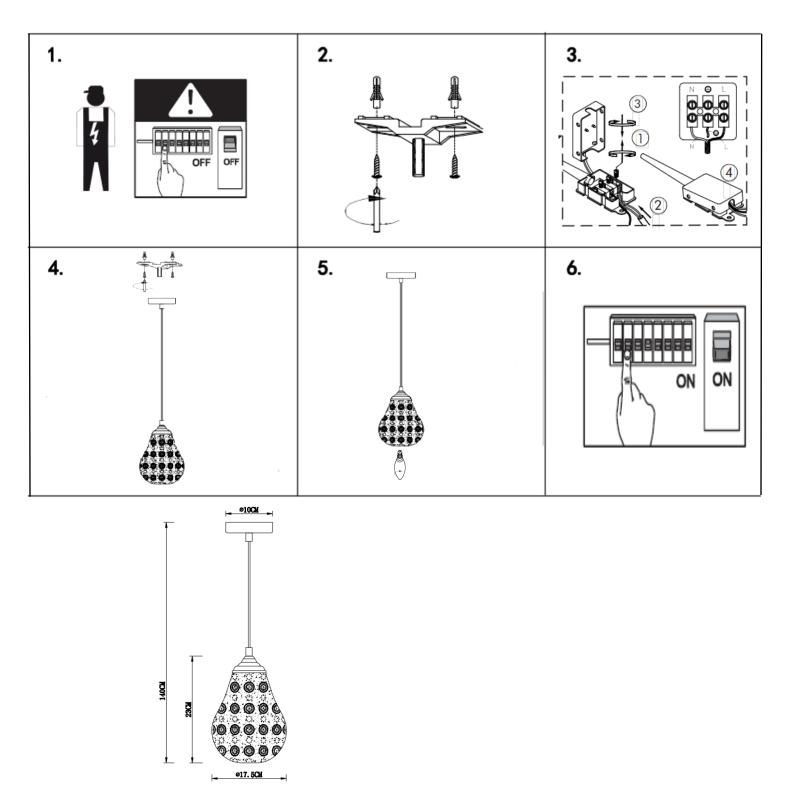
## INSTRUCTION MANUAL

## Billa Dia HL Antique Grey 102149



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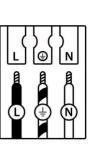
## SAFETY INSTRUCTION

Please study the instruction manual and below information carefully before installing or using this product. Please keep this user manual for further reference

- 1. The luminaires may only be installed by authorized and qualified technicians according the valid regulations for electrical installation.
- 2. Maintenance of the luminaires is limited to their surfaces. During maintenance no moisture can come into contact with any areas of the terminal connections or voltage control parts.
- 3. The electrical supply must be switched off at the outset, preferably by means of a switch in the distribution box, before any installation, maintenance or repair work is undertaken.
- 4. Exterior lighting must not be installed during rain.
- 5. Take account of the minimal separation distance from other objects and the room required around the fitting.
- 6. If in any doubt, consult a professional, taking local installation requirements into account. Some countries stipulate that lighting may be installed only by registered installers.
- 7. Clamping screws in electrical connections must be adequately tightened. This is particularly the case with 12V low voltage conductors.
- 8. Clean with a clean, dry cloth or brush, use no solvents or abrasives. Avoid dampness on all electrical components
- 9. Take account of all available technical information.
- 10.Meaning of symbols:

|                               | For indoor use only, where direct contact with water is impossible  |
|-------------------------------|---|
| IPXX                          | This icon indicates the level of water-proof and dust-proof   |
|                               | Protection Class I: the fitting must be earthed   |
|                               | Protection Class II: the fitting is doubled insulated and does not require earthing   |
|                               | Protection Class III: the fitting is low voltage  |
| 0.5m <sup>E</sup>             | Minimum distance from lighted objects (meters)  |
| Max.ø50mm<br>GU10<br>2Max.50W | The type of lamp and maximum size and wattage indicated in each lighting unit must not be exceed; different items require different kind of light sources with different bulb icons |
| 220-240V-<br>50Hz             | The armature is designed to work only with the indicated voltage. Different items require different working voltage.  |
|                               | The luminaire can be used in combination with a dimmer  |
| Light Angle                   | The reference light angle and light space of the luminaire  |
|                               | This luminaire cannot be disposed together with normal domestic waste in standard rubbish can, but you have to bring it to a staging area for electrical waste                      |

11. Take note of the symbols when connecting wires:



|     |   | (DE)                                  | (GB)                       | (FR)                                   | (NL)                              | (PL)                                | (NO)                  | (DK)                                  |
|-----|---|---------------------------------------|----------------------------|--|-----------------------------------|-------------------------------------|-----------------------|---------------------------------------|
|     | L | Stromführender<br>Leiter              | Live conductor             | Conducteur                             | Spanning-<br>voerende draad       | Przewód<br>prądowy                  | Strømførende<br>leder | Strømførende<br>leder                 |
| ]   |   | Schutzleiter                          | Earth<br>conductor         | Conducteur de<br>protection<br>(terre) | Aardkabel                         | Przewód<br>uziemiający              | Jordledningen         | Jordledningen                         |
|     | Ν | Neutralleiter                         | Neutral<br>conductor       | Conducteur<br>neutre                   | Nulleider                         | Przewód<br>zerowy                   | Nøytralleder          | Neutralleder                          |
| I I |   |                                       |                            |  |                                   |                                     |                       |                                       |
|     | - |                                       |                            |  |                                   |                                     |                       |                                       |
|     | [ | (SE)                                  | (FI)                       | (IT)                                   | (ES)                              | (CZ)                                | (PT)                  | (GR)                                  |
|     | L | <b>(SE)</b><br>Strömförande<br>ledare | <b>(FI)</b><br>Virtajohdin | (IT)<br>Conduttore sotto<br>tensione   | (ES)<br>Conductor de<br>corriente | <b>(CZ)</b><br>Vodič pod<br>napětím | (PT)<br>Condutor vivo | <b>(GR)</b><br>Ρευματοφόρος<br>αγωγός |
|     | L | Strömförande                          |                            | Conduttore sotto                       | Conductor de                      | Vodič pod                           |                       | Ρευματοφόρος                          |



