## INSTRUCTION MANUAL



93654 Blanca DL LED 4W 280LM White IP65 95778 Simply DL Round IP65 Satin 93655 Blanca DL LED 5W 350LM White IP65 95779 Simply DL Square IP65 Satin

(3)

(4)

(6)


The connection box is IP20
After installtion, the surface IP class is 65
This item contains
unchangeable LED

93654:

| 280 | LM |
| :--- | ---: |
| 4 | W |
| 3000 | K |
| $>80$ | Ra |
| 25000 | H |

93655:

| 350 | LM |
| :--- | ---: |
| 5 | W |
| 3000 | K |
| $>80$ | Ra |
| 25000 | H |

95778:

| 350 | LM |
| :--- | ---: |
| 5 | W |
| 3000 | K |
| $>80$ | Ra |
| 25000 | H |

95779:

| 350 | LM |
| :--- | ---: |
| 5 | W |
| 3000 | K |
| $>80$ | Ra |
| 25000 | H |

Overall Sizes:


Q A Z Q A

## 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 12 V low voltage conductors.
8. When replacing a halogen lamp, wait for it to cool, for a minimum of 5 minutes.
9. Clean with a clean, dry cloth or brush, use no solvents or abrasives. Avoid dampness on all electrical components
10. Take account of all available technical information.
11. Take note of the symbols when connecting wires:
$\mathbf{N}=$ Neutral
L = Live
승=Earth
12. 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

Minimum distance from lighted objects (meters)


Only the self-shielded halogen lamp should be used with the luminaire

Strip the wire to the indicated length $(\mathrm{mm})$;different items require different length

Connect using the specified cable; different items require different cables


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
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

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

