TEAM BOLLARD POST

INSTALLATION GUIDE

ZANEEN®

Certified for North American Standards

IP 66

In a constant effort to supply the best product, we reserve the right to change specifications or materials without notice. The most recent specification sheets are found at zaneen.com

TECHNICAL DATA

TEAM Bollard IP65 - IK 10			
Category	Class	Power supply	Weight
TEAM bollard H. 600 - 17,5W single emission	⏚	120V 50/60Hz	6.1 kg
TEAM bollard H. 600 - 35W double emission	⏚	120V 50/60Hz	6.6 kg
TEAM bollard H. 900 - 17,5W single emission	⏚	120V 50/60Hz	8.2 kg
TEAM bollard H. 900 - 35W double emission	⏚	120V 50/60Hzz	8.7 kg

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TECHNICAL DATA

TEAM bollard H. 600

TEAM bollard H. 900

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TECHNICAL INFORMATION

LED MODULE

CAUTION: Make sure that the lines are protected from over-voltage

Do not look into the beam.
In case of malfunctions with the LED module, please contact Zaneen

We do nt recommend switching on the fitting during the day with strong solar radiation.

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INSTALLATION

OK!

OK!

NO!

NO!

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Low Voltage - 24Vdc

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Electric connection

Remote Power Supply

Attention:
-LED must not be plugged in or out when power is on
-Don't switch the secondary side

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WARNING

- Installation and start-up must be carried out by qualified personnel only.
- Carry out operations on device only with device disconnected from power supply.
- Connect to mains following the installation regulations in force.
- Do not remove power cable.
- The external flexible cabel of this device cannot be replaced; if damaged, the device must be destroyed.
- Connection to the mains must be performed with certified screw connectors, 250V, 3 x 25 mm ^{2}, 3 x 1.5 mm ^{2}, 2 x 2.5 mm ^{2} or 2 x 1.5 mm ^{2}, in branch box with protection level IP 68.
- Use the device only with a complete glass.

All parts of products in contact with soil (post bases, etc.) must not be covered by soil (A) or must not be in contact with aggressive chemical elements (ex. fertilisers, herbicides, lime) (B). Clean periodically the parts near ground in order to remove possible soil heap on bases or screw heads.

If the flexible cable of this appliance is damages, it can only be replaced by the manufacturer, our service, or equivalent qualified personnel in order to avoid a hazard.

Electronic equipment sensitive to voltage surges. The installation of a protection device against overvoltages on the electrical system sttenuates the intensity of these phenomena protecting apparatus from the risk of damage.

We do not recommend switching on the fitting during the day with strong solar radiation.

The LED module contained in this luminaire shall only be replaced by the manufacturer. For further informations, please contact your supplier.

Do not use water high pressur cleaners.

ANY MODIFICATION TO THIS FITTING IS FORBIDDEN WITHOUT AUTHORIZATION!
The safety of the fitting is guaranteed only respecting the electrical European norms and the mounting instructions in this box; therefore it is important to conserve them. The respect of these instructions is very important for the fitting and the main line life. Installation should be carried out by a suitable qualified person in accordance with good electrical practice and appropriate national wiring regulations. Do not use lamps with higher power than indicated.

GENERAL MAINTENANCE RECOMMENDATIONS
A scheduled maintenance programme must be carried out on the installation and the fittings regardless of their IP rating or application - these must include the following operations: • Clean the fittings from dirt that may be deposited on the protection grills and in the heads of the screws by following the installation instructions attached to each fitting; • Check that the screws are not loose on the various components of the luminaire (glass frame, cable entry, ...); • Check each cable gland, and cable for damage and that the cable gland has not come loose, • For each Isolation Class 1 fitting check that the earth cable has not come loose. The clip must not show signs of oxidation, damage or become loose; • For class 2 fittings check any eventual plastic / isolating covering in order to verify any damage; • Check that all the seals are in good condition and that they are not dry, damaged or split; • Check the glass or plastic screen for damage and replace if required; • Check for water inside the luminaire's housing and its recessing box; • Do not use aggressive liquids/substances and/or acids degreasers, water softener and so on…). The internal components such as the ballasts, transformers, washers and screws must not show clear signs of oxidation or rust. Clear traces of rust and oxidation will indicate the presence of water inside the luminaire.
In case of damage the components must be replaced by original components and spare parts before using the fitting. We also raccomend to check the fitting each time the lamp is replaced or at least once a year or within the prescribed maintenance schedule period depending on the type of installation.

If Zaneen agrees to receive back some fittings for laboratory testing, they MUST NOT BE DISASSEMBLED. If necessary remove only the upper ring, to remove the fitting from its recessing box. The connection box, where the wiring to the terminal block is done, must not be opened and you must cut the cable around 10-20 cm from the connection box.

DIRECTIVE 2002/96/CE
(Waste Electrical and Electronic Equipment - WEEE)

INFORMATION FOR USERS:
The crossed out wheeled bin label that can be found on your product indicates that this product should not be disposed of via the normal household waste stream. To prevent possible harm to the environment or human health please separate this product from other waste streams to ensure that it can be recycled in an environmentally sound manner. For more details on available collection facilities, please contact your local government office or the retailer where you purchased this product.

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IMPORTANT

Post Sales Support HQ 1-800-388-3382 support@zaneen.com

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- Installation and electrification must be carried out by a qualified electrician, only.
- Observe all relevant building codes and regulations.
- Prior to installation or repair: disconnect power; it is the installer's responsibility to ensure for all electrical, mechanical and thermal compatibility.
- The LED light source contained in this fixture shall only be replaced by Zaneen, or a person approved by Zaneen.
- Recommendations: Keep the instruction sheet(s) in the event of maintenance and/or disassembly.

Access detailed specification sheets and the warranty policy on the product page at zaneen.com.

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- L'installation et l'électrification doivent être effectuées uniquement par un électricien qualifié.
- Respectez tous les codes du bâtiment et réglementations en vigueur.
- Avant l'installation ou la réparation: débranchez l'alimentation électrique; Il incombe à l'installateur des'assurer de la compatibilité électrique, mécanique et thermique.
- La source de lumière LED contenue dans ce luminaire ne doit être remplacée que par Zaneen, ou une personne approuvée par Zaneen.
- Recommandations: Conservez la (les) fiche (s) d'instructions en cas de maintenance et / ou de démontage

Accéder aux fiches techniques détaillées et à la politique de garantie sur la page du produit sur zaneen.com

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