

CLASSIC

Available during
of the 4th quarter of 2019



Application

Parks, car parks, secondary & residential streets / roads.



IK10

IP66

7,6 kg

Informations

A stylish post-top lantern bringing harmony to urban and residential landscape.

An emphasis on sustainability and connectivity has led to the development of this decorative post-top lantern, for parks and pedestrian areas lighting, into the TechITsmart collection. TechITsmart presents a full platform linked by a single consistent design theme and material to give great scope to the architect and designer. Together with TechITsmart road, this urban post-top lantern is an essential element in bringing intelligence and connectivity to urban spaces and the public lighting infrastructure.

Structures & Materials

Body : polymer high resistance & heat conductivity
Spigot : die-cast aluminium
Bowl : polycarbonate, high resistance
Gasket : neoprene foam rubber
Screws & nuts : stainless steel
Color : anthracite / white.

Electrical & Electronic

Input voltage & frequency : 220–240V AC 50/60Hz
Class : Class I, Class II
Power factor : > 0,9 at 230V 50Hz.

Lighting performance

LED configuration : 24
Rated luminous flux range : from 2000 to 6000lm
Rated luminous efficacy : up to 140 lm/w
Lumen factor maintenance : L90B10 100K hrs
Color temperature (K) : 3000, 4000 (Standard). Others on request.
Color Rendering Index (CRI) : 70 (Standard). Others on request.
ULOR : 0.

Installation & Maintenance

Post-top - Ø60mm or Ø76mm
Screws opening.

Options available

Additional surge protection : up to 10Kv | Precabing | DALI |
Mini photocell | Motion detection : infrared or camera | Radio
frequency communication | Zhaga socket.

Standards & Regulations

Complies with Me/CE, S road lighting standards EN 13201.
CE, RoHS, EN 60598 2-3, Directive 2004/35/EU, 2014/30/EU,
2011/65/EC, 2009/125/EC, 1194/2012/EC, EN 60598-1, EN
55015, EN61000-3-2, EN61000-3-3, EN 62493, EN 61547, EN
62471, photo biological safety of lamps and lamp system.

Dimensions



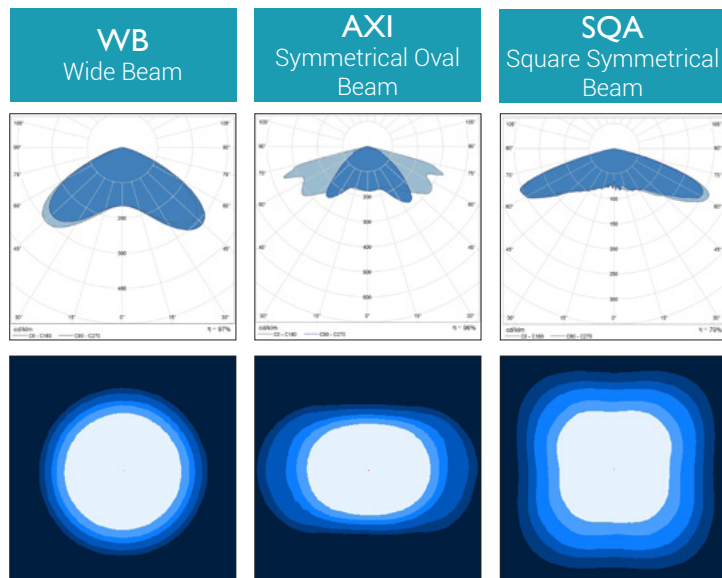
Available in smart & connected version.

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Photometric





Ordering guide

| Nom produit | Nombre de LEDs | Courant | Couleur température / IRC | Optiques | Electronique | Electrique | Options | Montage | Précâblage | Finitions | Protection surtensions |
|--------------|----------------|---------------|---------------------------|----------|--------------|------------|---------|---------------|--------------|---|------------------------|
| Product Name | Number of LEDs | Drive current | Color temperature / CRI | Optics | Electronic | Electrical | Options | Mounting type | Pre-cabaling | Finish | Surge protection |
| | | | | | | | | | | SP - Protection contre les surtensions - Surge protection | |
| | | | | | | | | | | RXXXX Peinture RAL au choix - RAL Coating to be defined | |
| | | | | | | | | | | ANT/WHI - Manchon anthracite & abat-jour blanc - anthracite spigot & white lampcover ★ | |
| | | | | | | | | | | W4M - Pré-câblé lg. 4 m - Pre-cabaling 4 m | |
| | | | | | | | | | | W6M - Pré-câblé lg. 6 m - Pre-cabaling 6 m | |
| | | | | | | | | | | WXXM - Pré-câblé lg. XX m - Pre-cabaling XX m | |
| | | | | | | | | | | M60 - Manchon Ø 60 mm - Spigot Ø 60 mm ★ | |
| | | | | | | | | | | M76 - Manchon Ø 76 mm - Spigot Ø 76 mm | |
| | | | | | | | | | | RF - Gestion d'éclairage en radio-fréquence - Lighting Management via Radio Frequency | |
| | | | | | | | | | | ZH - Embase ZHAGA book18 - ZHAGA Book 18 socket | |
| | | | | | | | | | | PM - Avec mini-cellule intégrée - Embedded Mini Photocell | |
| | | | | | | | | | | CT - Télégestion | |
| | | | | | | | | | | HFX - Gradation DALI - DALI Programming | |
| | | | | | | | | | | CL1 - Classe électrique I - Electrical Class I | |
| | | | | | | | | | | CL2 - Classe électrique II - Electrical Class II ★ | |
| | | | | | | | | | | BP - Réduction autonome de la puissance à 40 % du flux lumineux sur 7 heures (programmation fixe) - Bi-Power 8hrs (Fixed) ★ | |
| | | | | | | | | | | BPX-XX Réduction autonome de la puissance sur demande - Power Reduction (| |
| | | | | | | | | | | WB - Faisceau large - Wide beam ★ | |
| | | | | | | | | | | AXI - Faisceau symétrique ovale - Symmetrical oval beam ★ | |
| | | | | | | | | | | SQA - Faisceau symétrique carré - Square symmetrical beam ★ | |
| | | | | | | | | | | 730 - 3000 K IRC>70 - CCT 3000 K CRI>70 | |
| | | | | | | | | | | 740 - 4000 K IRC>70 - CCT 4000 K CRI>70 ★ | |
| | | | | | | | | | | XXX XXX - Température de couleur et indice de rendu des couleurs sur demande - CCT xxxx K CRI>xx On Demand | |
| | | | | | | | | | | 35 - 350 mA ★ | |
| | | | | | | | | | | 50 - 500 mA ★ | |
| | | | | | | | | | | 70 - 700 mA ★ | |
| | | | | | | | | | | XX XX - Préréglage d'usine sur XX mA - Pre-Set in Factory | |
| | | | | | | | | | | 24L - 24 LED ★ | |
| | | | | | | | | | | CLA - TechITsmart Classique - TechITsmart Classic ★ | |

★ Standard

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