



TAÏGA

Luminaire design: ECLATEC

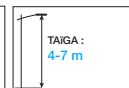
When simplicity and efficiency go hand in hand...

TAÏGA is proof that a straight line is sometimes the best and also the most assertive answer for certain current architectural dialectics.

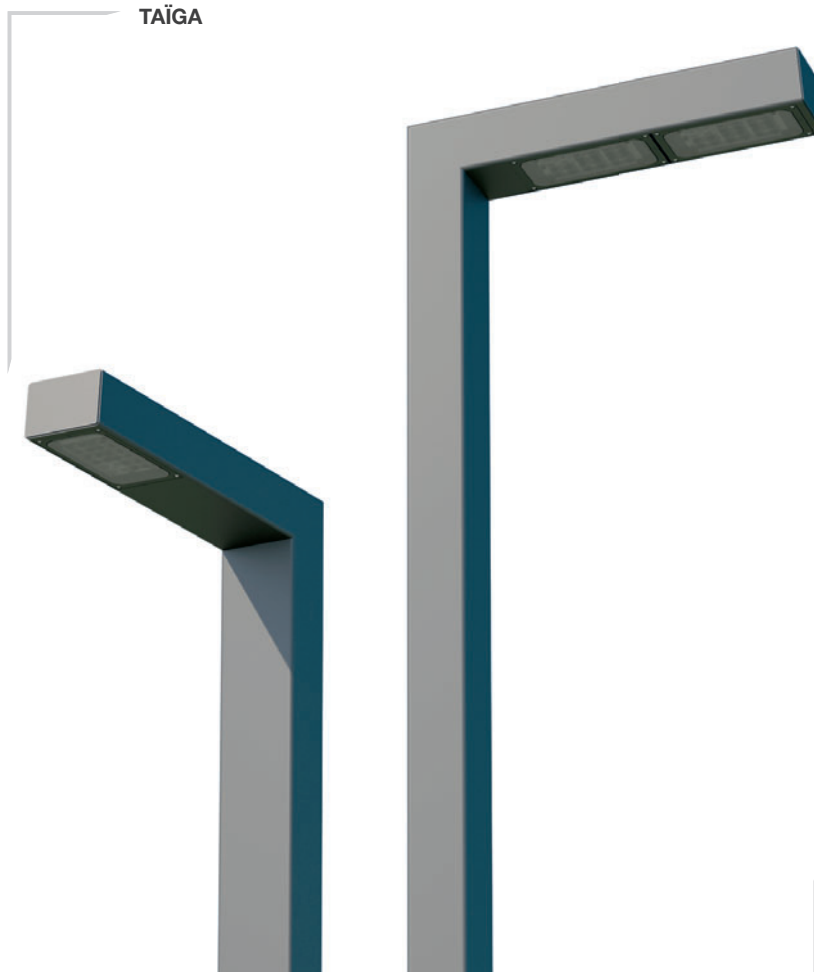
TAÏGA brings together a group of refined solutions of steel rectangular section poles equipped with **NIXEA** module, in single, double or paired lights for heights ranging from 4 to 7 metres.







TAÏGA



APPLICATIONS

- Mounting: finished product.
- Urban routes, pedestrian walkways, cycle paths, squares, parks and pedestrian areas.
- Recommended heights: 4 to 7 m

DESCRIPTION

- Pole/luminaire made of hot dipped galvanised rectangular section steel (Height 4 and 5m: 120 x 220mm ; Height 6 and 7m: 150 x 250mm)
- Polyester powder coating, any RAL colour available
- IP 66
- IK 10
- Class I or II
- **NIXEA** module equipped with BLS with **QUADRALENS** lenses and transparent polycarbonate bowl; IK 10
- Colour temperature: 2400 K, 2700 K, 3000 K or 4000 K
- Luminaire eligible for Energy Saving Certificates

CITIZEN REFERENCE POINTS

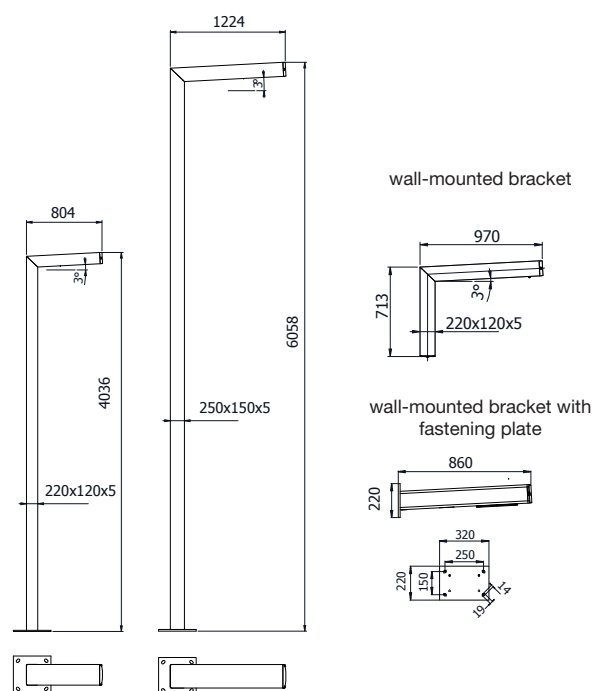
- Materials used: Steel 99%, Other 1%
- Complies with the RoHS directive

WATERPROOFING

- luminaire part: IP 66 waterproofing in accordance with the standard EN 60 529
- Silicone gasket

MECHANICAL INTERFACES

- Flange place fixing centers 300 x 300 mm
- 4 anchor bolts JT-M18 x 400



TAÏGA		
Applications	Urban routes, pedestrian walkways, cycle paths, squares, parks and pedestrian areas	
Recommended heights	4 to 7 m	
Mounting	Finished product. Assembly to be sealed delivered prewired with connection box	
Dimensions	4 and 5 m, section: 120 x 220 mm 6 and 7 m, section: 150 x 250 mm	
Weight	Taïga 7 m: 260 kg / Taïga 6 m: 228 kg / Taïga 5 m + rear fixation: 241 kg / Taïga 4 m: 130 kg / Taïga wall-mounted bracket: 29 kg	
Windage area	Taïga 7 m: 2.48m² / Taïga 6 m: 2.12m² / Taïga 5 m + rear fixation: 2,12 m² / Taïga 4 m: 1.25 m² Taïga wall-mounted bracket: 0.15m²	
Source	NIXEA (BLS)	
Maintenance	NIXEA module	
Optics and light distribution options	QUADRALENS: ECa, ERS, ERL, ERE, LRS, LRL, EPD, EPG, PFA, ETS	
OPTIONS	Backlight shield ⁽¹⁾ (factory or site assembly)	○
	DALI (construction)	○
	Dimming 5 (preset)	○
	CLO	Compatible with standard version, Dimming 5 and DALI option
	Motion COM (setting on site)	○
	Motion P (set in the bottom of the pole)	○
	POLEDRIVE (set in the bottom of the pole)	○

(1) Backlight shield optional except for EPD, EPG, ECA

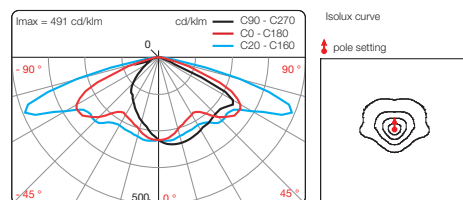
Glossary:

● Standard ○ Option - Not available

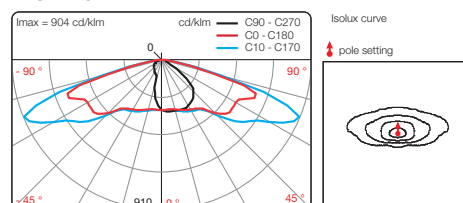
E/L/P: Lighting/Luminance/Projection, **R/C/T/F/P:** Road/Circulation/Path/Beam/Pedestrian walkway, **E/S/L/A/D/G:** Narrow/Standard/Wide/Asymmetric/Right/Left, **POLEDRIVE:** preset at the bottom of the pole / night dimming calculator with 2 configurable thresholds, set in the bottom of the pole, **Dimming 5:** night dimming calculator with 5 configurable thresholds, **Motion P:** Configurable offset presence detector at the foot of the pole, **Motion COM:** Wireless detection and communication, **DALI:** compatible with the DALI protocol, **CLO:** Constant Lumen Output option

PHOTOMETRIC DISTRIBUTIONS

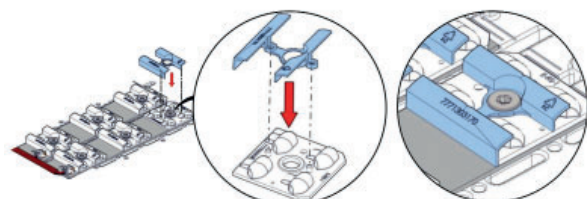
TAÏGA - ERL



TAÏGA - ERS



BACKLIGHT SHIELD



Backlight shield BLS version

MAINTENANCE

Module maintenance

Changing the module after removing 2 screws.



LED Luminaires

Modern Streetfurniture

Waste bins

Bollards Light

tree grill

Bollards

Classic poles cast iron

Steel poles

MODERN POLES CAST IRON

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SEATING

TRAMWAY POLES

Modern LED luminaires

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