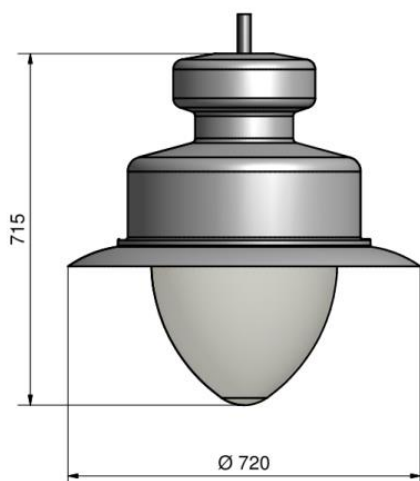
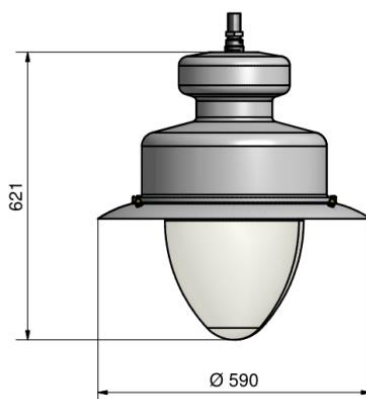


# Technical data sheet TRIANON v5 - 24042017

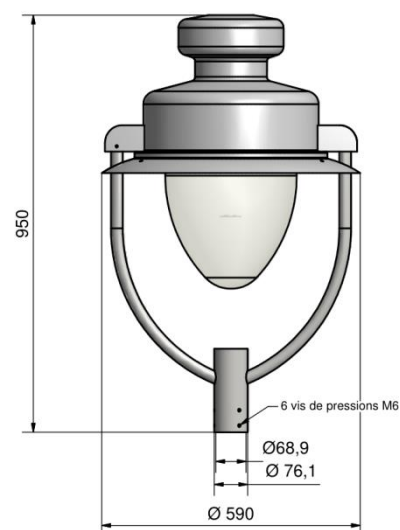
## Versions, Dimensions and Fixations



N°1 Suspended



N°2 Suspended



N°2 Supported

	N°1	N°2
SUSPENDED fixing: using a threaded bichromate steel tipØ :	20/27 (3/4" G)	20/27 (3/4" G)
PORTEE fixing: using a steel tipØ Interior:	-	Ø68.9

## Finishes available and weight



	N° 1	N°2	N°2 supported
Scx :	0.361	0.250	0.280
<b>Alu painted</b> RAL your choice	13.6 kg	9 kg	12.5 kg

## Glass and light protection index

	N°1 suspended	N°2 suspended	N° 2 supported
<b>Bowl Polycarbonate anti UV</b> IK 10 Clear	IP66	IP66	IP66

Clear bowl



## Technical features – Installation and maintenance

	N°1 suspended	N°2 suspended	N° 2 supported
<b>Electric class</b>	1 or 2	1 or 2	1 or 2
<b>Available optics</b>	Road/ Reflector plate	Road/ Reflector plate	Road/ Reflector plate
<b>Opening maintenance system</b>	-	-	-
<b>Access to the lamp</b>	Direct	Direct	Direct
<b>Access to appliances</b>	-	-	-
<b>Replacement of the vasque</b>	Interchangeable	Interchangeable	Interchangeable
<b>Optical interchangeability</b>	Built-in device on removable turntable and Interchangeable	Built-in device on removable turntable and Interchangeable	Built-in device on removable turntable and Interchangeable

## Advantages and peculiarities of the lantern TRIANON



- Access to the lamp without tools
- Interchangeability of the bowl
- Interchangeability of the optical block
- Aluminium body pushed back



## Sources / Optical / Photométries

### Ferromagnetic Ballast

Traditional sources	N°1 suspended	N°2 suspended	N° 2 supported
SHP/IM 70W Socket E27 ou G12	✓	✓	✓
SHP/IM 100W Socket E40 ou G12	✓	✓	✓
SHP/IM 150W Socket E40 ou G12	✓	✓	✓

### Programmable Electronic Ballast

Traditional sources	N°1 suspended	N°2 suspended	N° 2 supported
SHP/IM 70W Socket E27 ou G12	✓	✓	✓
SHP/IM 100W Socket E40 ou G12	✓	✓	✓
SHP/IM 150W Socket E40 ou G12	✓	✓	✓
45W COSMO Socket PGZ12	✓	✓	✓
60W COSMO Socket PGZ12	✓	✓	✓
90W COSMO Socket PGZ12	✓	✓	✓
140W COSMO Socket PGZ12	✓	✓	✓



Miroir Optown 1



Miroir Optown 2

# Technical data sheet TRIANON V5 - 24042017

## Source LED Fast Flex Philips (Gen4)

DRIVER + LED FAST FLEX Philips (2x8 leds)							
Module of 2x8 leds	Power current MAXI (mA)	T° Color(° K)	Incoming light flows (Lm)	Outbound light streams Lm)	Power consumed (W)	Trianon N°1 (Suspended)	Trianon N°2 (supported and suspended)
1 module (16 leds)	530*	3000 et 4000	3450	2588	27	✓	✓
2 modules (32 leds)			6900	5175	56	✓	✓
3 modules (48 leds)			10350	7763	84	✓	✓

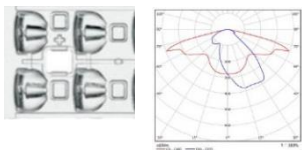
\*Possible reduction

The nominal flow is an indicative flow based on data provided by the LED manufacturer and is expected to evolve according to the rapid developments in LED technology.

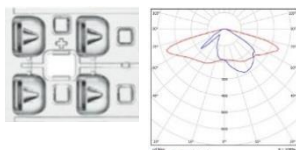
\*\*The electrical power consumed is provided as an indication.

### 4 different optics:

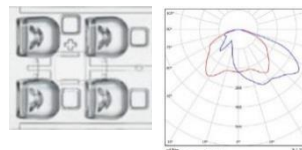
**Version II (Asymetrique)**



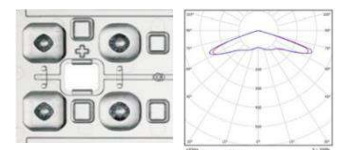
**Version III (Asymetrique)**



**Version IV (Asymetrique)**



**Version V (Symetrique)**



### Caractéristiques :

Applications	Urban and nearby lighting
Optical	Color temperature: 3000 K et 4000°K 2 interchangeable different optics CRI : 70
Classe	II
Optical interchangeability	Yes
Dimensions	260 x 310 mm
Benchmarks	EN 60598-1, EN 60598-2-3, EN 62471, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3
Voltage or electric voltage	220 – 240 V – 50/60 Hz
Maintenance coefficient	<0.9 †
Electronic lightning protection	4kV-2kA en classe II et 6kV en classe I
Lifespan / Longevity	>50 000hr
Programmable electronic driver <b>Optional with added value</b>	Option Driver 1 : 1-10V, Lineswitch, Dynadimmer, Maintaining constant flow Option Driver 2 : Dali, Dynadimmer, Lineswitch, Maintien du flux constant Option Driver 3 : AmpDIM (variation in intensity in the cabinet) subject to feasibility studyLenzi