



NAOS

 NEW DIGITAL
NAOS BROCHURE





La nuova collezione proposta, racchiude il knowhow tecnico della nostra realtà aziendale, il focus del progetto mira al miglioramento dei punti luce in ambienti outdoor residenziali, in particolare, percorsi, giardini e viali. Questo nuovo paletto è proposto in due differenti ottiche: NAOS400 con riflettore bianco, pensata per soddisfare la necessità di avere più lux e NAOS401, caratterizzata dal riflettore nero, che permette di garantire l'antiabbagliamento con un'emissione luminosa verso l'alto inferiore al 3% e, di superare quindi, le normative anti-inquinamento luminoso. Entrambe le versioni sono proposte con potenze da 14W e 20W.

Naos has been developed to cover various residential lighting needs for paths, gardens and avenues. This new bollard is presented with two different optics: NAOS400 with a white reflector, designed to satisfy the need for more lux and NAOS401, on the other hand, with a black reflector which allows to guarantee anti-glare with an upward light emission lower than the 3% and, therefore, to exceed the anti-light pollution, guarantees anti-glare and exceeds anti-light pollution regulations. Both versions are proposed with powers of 14W and 20W.

Naos a été développé pour couvrir divers besoins d'éclairage résidentiel pour les allées, les jardins et les avenues. Cette nouvelle borne est présentée avec deux optiques différentes: NAOS400 avec un réflecteur blanc, conçu pour satisfaire le besoin de plus de lux et NAOS401, en revanche, avec un réflecteur noir, qui permet de garantir l'anti-éblouissement avec une émission lumineuse vers le haut inférieure aux 3 % et donc de dépasser la réglementation anti-pollution lumineuse. Les deux versions sont proposées avec des puissances de 14W et 20W.





NAOS 400

APPLICATION



SMALL POLES

NAOS400F0

SPECIFICATIONS



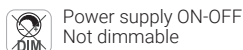
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- The Power/Flux in the table refer to maximum installable value
- Dimmable system available on request only with built-in driver
- **Ground connection system with anchoring brackets to be ordered separately (KIT.005)**



LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

COD.	Source Flux	Flusso Apparecchio	CCT	CRII	Power	CL
400F0/WR35.PT	1900 lm	980 lm	3000 K	80	14W- 220-240Vac 50/60Hz	II
400F0/NR35.PT	2000 lm	1030 lm	4000 K	80	14W- 220-240Vac 50/60Hz	II



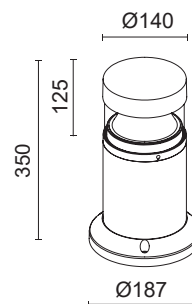
LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

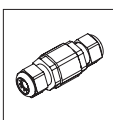
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400F0/WR50.PT	2700 lm	1400 lm	3000 K	80	20W- 220-240Vac 50/60Hz	II
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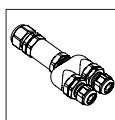
DIMENSIONS



ACCESSORIES

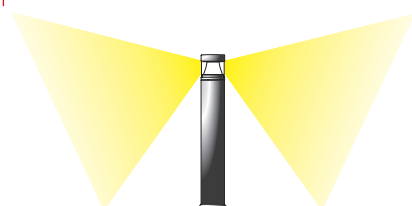


MOR683P/2V
IP68 2ways/3poles connector.
Maximum section 3x2.5mm

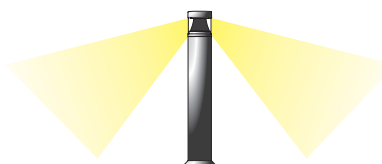


MOR68Y3P/3V
IP68 3ways/3poles connector Y.
Maximum section 3x2.5mm

LIGHT DIFFUSION



Naos 400 with white reflector



Naos 401 with black reflector

STANDARD COLOURS



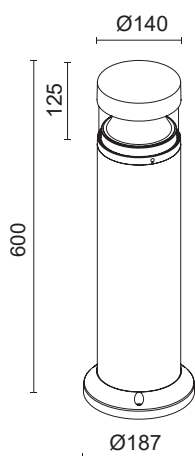
NAOS400F1

SPECIFICATIONS



- The rated flux values refer to source LED at Ts85°C / ta25°C
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DIMENSIONS



LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

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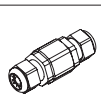
LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

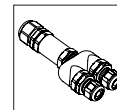
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ACCESSORIES



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IP68 2ways/3poles connector.
Maximum section 3x2.5mm



MOR68Y3P/3V
IP68 3ways/3poles connector Y.
Maximum section 3x2.5mm

STANDARD COLOURS



LIGHT DIFFUSION



SMALL POLES

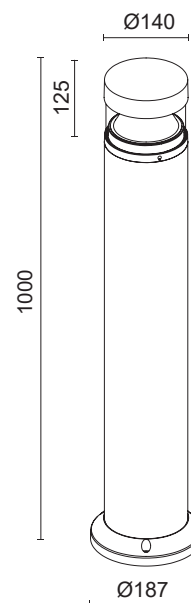
NAOS400F2

SPECIFICATIONS



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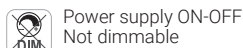
DIMENSIONS



LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

COD.	Source Flux	Flusso Apparecchio	CCT	CRII	Power	CL
400F2/WR35.PT	1900 lm	980 lm	3000 K	80	14W- 220-240Vac 50/60Hz	II
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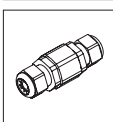
LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

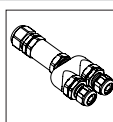
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ACCESSORIES

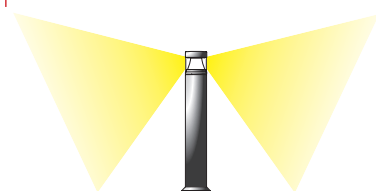


MOR683P/2V
IP68 2ways/3poles connector.
Maximum section 3x2.5mm

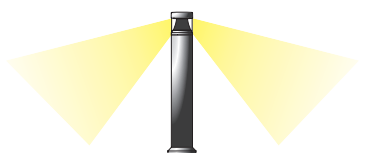


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IP68 3ways/3poles connector Y.
Maximum section 3x2.5mm

LIGHT DIFFUSION



Naos 400 with white reflector



Naos 401 with black reflector

STANDARD COLOURS



NAOS 401

APPLICATION



SMALL POLES

NAOS 401F0

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LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

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401F0/WR35.PT	1900 lm	635 lm	3000 K	80	14W- 220-240Vac 50/60Hz	II
401F0/NR35.PT	2000 lm	670 lm	4000 K	80	14W- 220-240Vac 50/60Hz	II

Beam
>95°Diffuse Emission 360°
Transparent PolycarbonatePower supply ON-OFF
Not dimmable

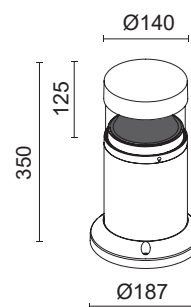
LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

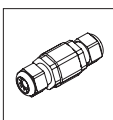
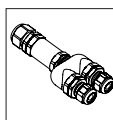
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Beam
>95°Diffuse Emission 360°
Transparent PolycarbonateDimmable power supply
TRAILING EDGE

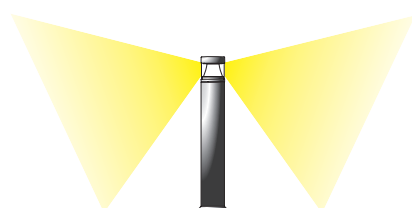
DIMENSIONS



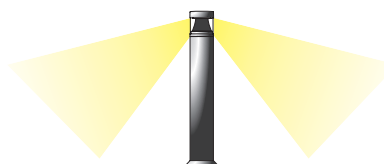
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**MOR683P/2V**IP68 2ways/3poles connector.
Maximum section 3x2.5mm**MOR68Y3P/3V**IP68 3ways/3poles connector Y.
Maximum section 3x2.5mm

LIGHT DIFFUSION



Naos 400 with white reflector



Naos 401 with black reflector

STANDARD COLOURS

00
PURE WHITE
RAL 901601
BLACK
RAL 900510
WHITE
RAL 901024
BRONZE25
RUST30
ANTHRACITE35
SLATE
GREY40
GREY
RAL 9006

NAOS 401F1

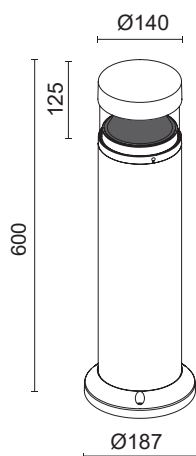
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DIMENSIONS



LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

COD.	Source Flux	Flusso Apparecchio	CCT	CR11	Power	CL
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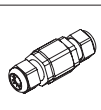
LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

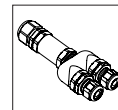
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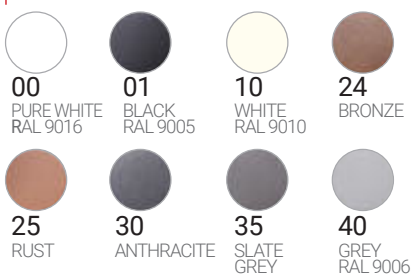


MOR683P/2V
IP68 2ways/3poles connector.
Maximum section 3x2.5mm



MOR68Y3P/3V
IP68 3ways/3poles connector Y.
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STANDARD COLOURS



LIGHT DIFFUSION



SMALL POLES

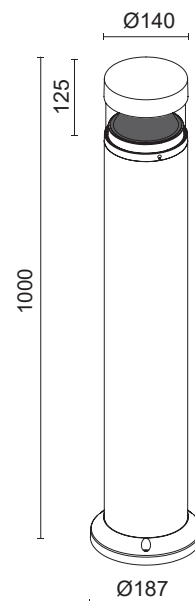
NAOS 401F2

SPECIFICATIONS

Installation:
Ground

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- The Power/Flux in the table refer to maximum installable value
- Dimmable system available on request only with built-in driver
- **Ground connection system with anchoring brackets to be ordered separately (KIT.005)**

DIMENSIONS



LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

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Beam
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Transparent PolycarbonatePower supply ON-OFF
Not dimmable

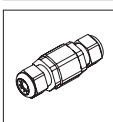
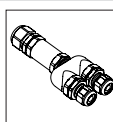
LED SYSTEM WITH BUILT-IN DRIVER

NEWS 2022

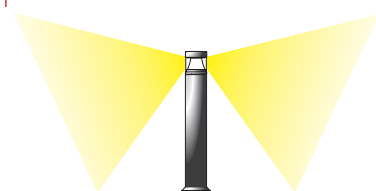
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Transparent PolycarbonateDimmable power supply
TRAILING EDGE

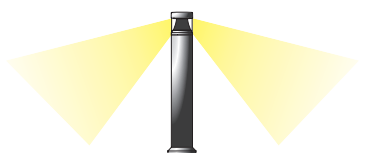
ACCESSORIES

**MOR683P/2V**IP68 2ways/3poles connector.
Maximum section 3x2.5mm**MOR68Y3P/3V**IP68 3ways/3poles connector Y.
Maximum section 3x2.5mm

LIGHT DIFFUSION



Naos 400 with white reflector



Naos 401 with black reflector

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SLATE
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NAOS 400F1



NAOS 401F1

SMALL POLES

NAOS

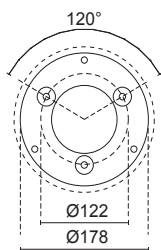
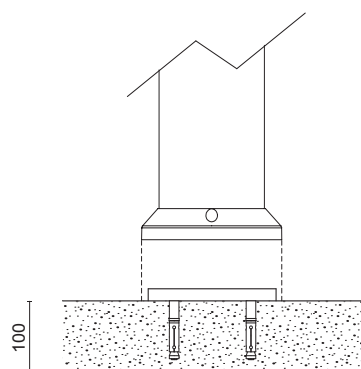
CHARACTERISTICS

- Pole luminaire for asymmetrical light with downward flux > 85%
- Optical compartment not accessible during installation.
- Power cable entry with internal 3-way terminal block for non-pass-through wiring.
- Power cable allowed up to 1.5mm² three-pole with external sheath max. 11mm.
- LED system with built-in driver 220-240V/50-60Hz
- LED maintenance can be carried out by removing the rods of the optical compartment with removal of the screen
- Driver maintenance can be carried out by removing the pole head section.
- Luminaire Conforms to EN60598-1 Standard and special requirements

MATERIALS

- Fixture/Base in die-cast aluminum alloy.
- Pole: Aluminum alloy for extrusion.
- Diffuser in transparent polycarbonate (PC) UV Stab. GWT960
- Reflector: Aluminum alloy molded gaskets in UV resist. Tx -40/+180°C. White or black painted
- Integrated passive heatsink in Aluminum extrusion.
- Internal and external screws in A2 Stainless Steel
- IP68 cable gland in PS for retaining the power supply cable.
- Polyester powder coating, UV-stabilised with anti-corrosion treatment.

ASSEMBLY



Ground connection system with anchoring brackets to be ordered separately
The orientation is independent of the layout of the ground attachment holes

KIT.005 Ground connection system to be ordered separately

