

# Naos400 400F0/WR50.PT

Small Poles - Bollard H.350 Emission 360°

Rev. 30/10/2023









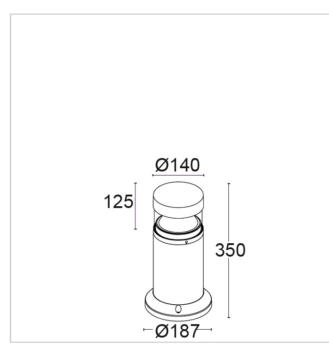


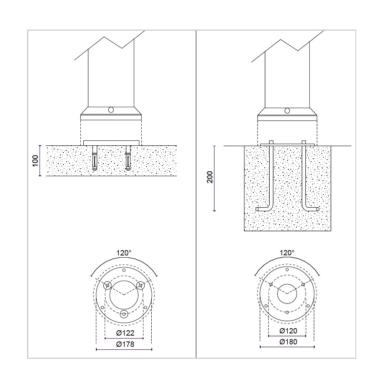




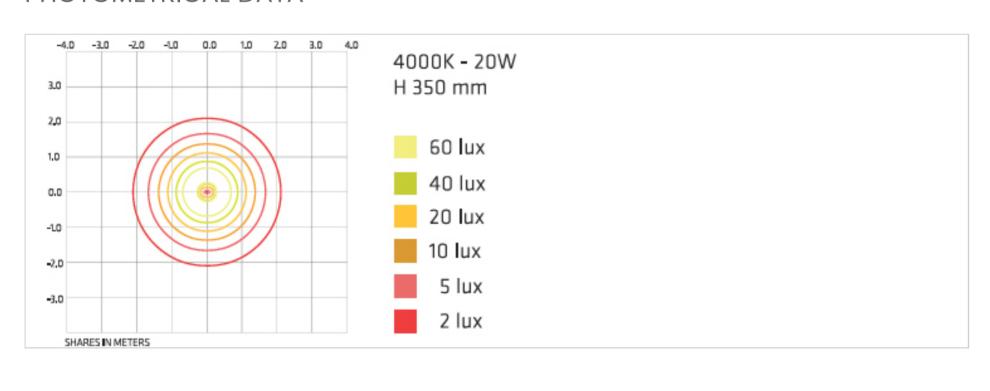
Naos has been developed to cover various residential lighting needs for paths, gardens and avenues. This new bollard is presented with two different optics, the first, with a white diffuser (Naos400), designed to satisfy the need for more lux. The second version (Naos401), on the other hand, with a black reflector, guarantees anti-glare and exceeds all anti-light pollution regulations. Both versions are proposed with powers of 14W and 20W.







## PHOTOMETRICAL DATA





#### FIXTURE SPECIFICATIONS

ASSEMBLY / USAGE

**Ground installation** 

**PROTECTION** 

IP 65 - IK 08

**BODY** 

Pole: Extruded aluminium alloy - Body/Base: Die-cast aluminium alloy

**SCREEN** 

Transparent Polycarbonate

**SEALS** 

Closed-cell EPDM rubber

**SCREWS** 

Stainless steel A2

## **PAINT / FINISHING**

Anti-corrosive UV stabilised polyester powder

**SIZES** 

H 350 x Ø 140 x Ø base 187

### **ELECTRICAL SPECIFICATIONS**

#### **POWER SUPPLY**

220-240Vac 50/60Hz

**DRIVER** 

Built-in

**DRIVER CURRENT** 

500mA

**DIMMER SYSTEM** 

Phase cut dimmable

**SPECIFIC WIRING** 

Inclusa/Included

**WIRING** 

Included

**POWER MODULE LED** 

18W

**ABSORBED POWER** 

20W

**SOURCE** 

LED

**SOURCE FLUX** 

2700 lm

**FIXTURE SOURCE** 

1400 lm

**APPARENT EFFICIENCY** 

52 %

**INSULATION CLASS** 

**OVERVOLTAGE PROTECTION** 

2kV-4kV

**CCT LED** 

3000K

CRI >80

LIFE TIME TM-21

L80B10 50000h

**PHOTOBIOLOGICAL RISK** 

RG1

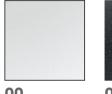
**OPTIK DISTRIBUTION** 

White reflector

**BEAM OPENING** 

Indirect/Diffuse 360°

**COLORS** 



PURE WHITE RAL 9016



9005















**ACCESSORIES** 



MOR683P/2V

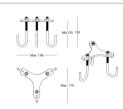
L82xØ28

Connector IP68 2Way/3Poles. Maximum section 3x2.5mm²



Ultra compact type 2+3 hard wired surge protector. CLII - IP67. Disconnection signaling by indicator. AC disconnection in case of end of life.

L37xW30xH30 L37xW30xH30



Ground anchoring system with anchor bolts and centring plate **KIT.005**