

## Siluretto 092-325-ND10

Small Poles - Bollard DALI without base for underground installation

Rev. 23/04/2024















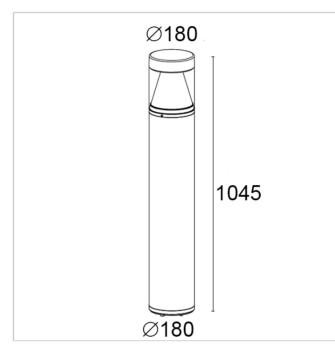


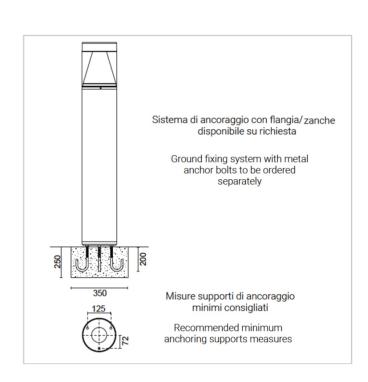




Siluretto is designed specifically for the residential lighting of paths, gardens, avenues, all in respect of the Regulations on Light Pollution, through the use of 360° radial optics that guarantee an emission mainly directed towards the ground. The lamp body is firmly connected to the pole by means of a bayonet coupling which makes it easily removable during normal maintenance operations. The equipment includes the use of LED sources, power supply with driver incorporated with fixed or Dali dimmable output on request with extra charge.







## 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 1045 x Ø 180

## **ELECTRICAL SPECIFICATIONS**

## POWER SUPPLY

220-240Vac 50/60Hz

#### **DRIVER**

Built-in

#### DRIVER CURRENT

650mA

## CONTROL

DALI-2 integrated

## SPECIFIC WIRING

Inclusa/Included

#### WIRING

Included

# POWER MODULE LED

24W

#### ABSORBED POWER

26W

### SOURCE

LED

#### **SOURCE FLUX**

4080 lm

#### FIXTURE SOURCE

2110 lm

## APPARENT EFFICIENCY

52 %

## INSULATION CLASS

ı

#### **OVERVOLTAGE PROTECTION**

2kV-3kV

## OPERATING TA

50 °

#### **ENERGETIC CLASS**

4

CCT LED 4000K

### CRI

>80

#### STEP MACADAM

3

#### LIFE TIME TM-21

L80B10 50000h

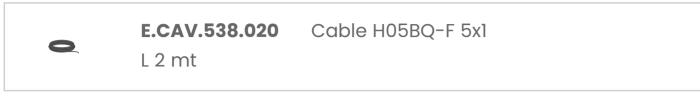
## PHOTOBIOLOGICAL RISK

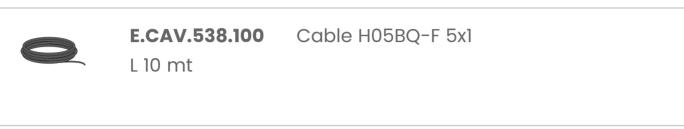
RG0

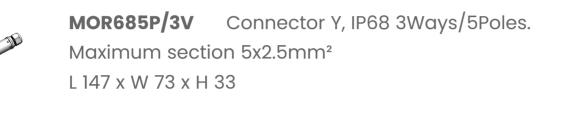
#### **BEAM OPENING**

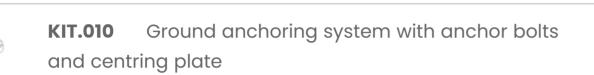


#### ACCESSORIES

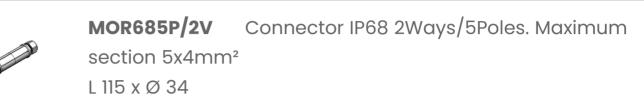


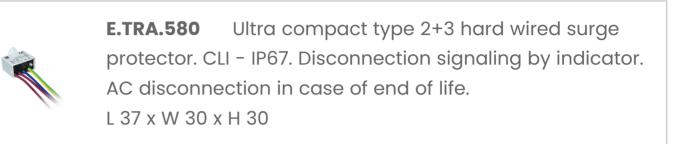














## Siluretto 092-325-WD10

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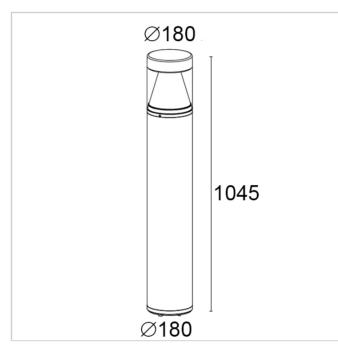


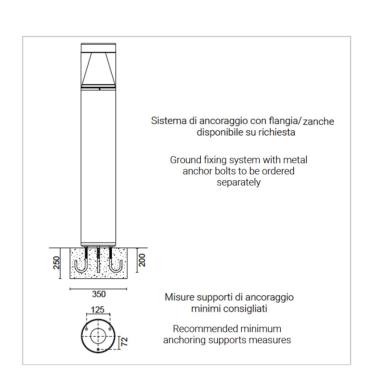




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## FIXTURE SPECIFICATIONS

## 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 1045 x Ø 180

## **ELECTRICAL SPECIFICATIONS**

## **POWER SUPPLY**

220-240Vac 50/60Hz

#### **DRIVER**

Built-in

#### **DRIVER CURRENT**

650mA

## CONTROL

DALI-2 integrated

## **SPECIFIC WIRING**

Inclusa/Included

#### **WIRING**

Included

## **POWER MODULE LED**

24W

#### **ABSORBED POWER**

26W

#### **SOURCE**

LED

#### **SOURCE FLUX**

3840 lm

#### **FIXTURE SOURCE**

2020 lm

#### **APPARENT EFFICIENCY**

53 %

#### **INSULATION CLASS**

#### **OVERVOLTAGE PROTECTION**

2kV-3kV

## **OPERATING TA**

50°

#### **ENERGETIC CLASS**

# **CCT LED**

3000K

### CRI

>80

#### **STEP MACADAM**

3

#### LIFE TIME TM-21

L80B10 50000h

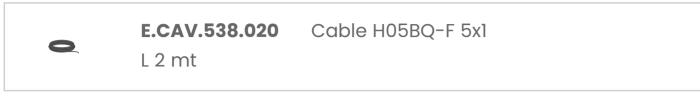
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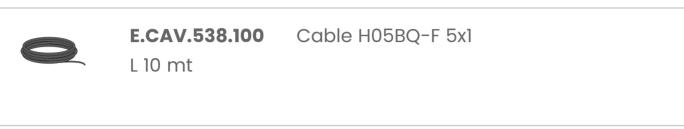
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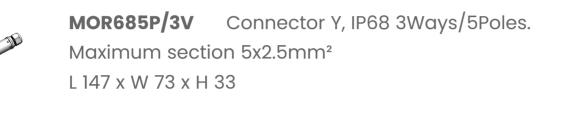
#### **BEAM OPENING**

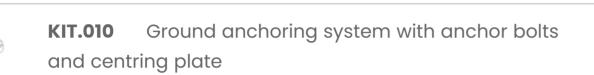


#### ACCESSORIES

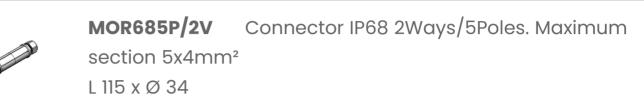


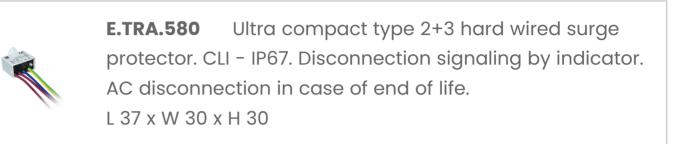














## Siluretto 092-325-HD10

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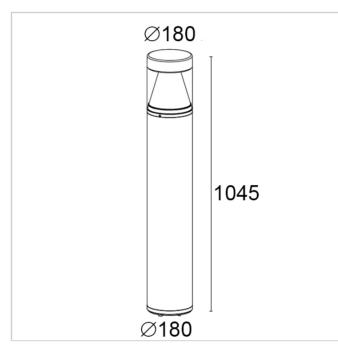


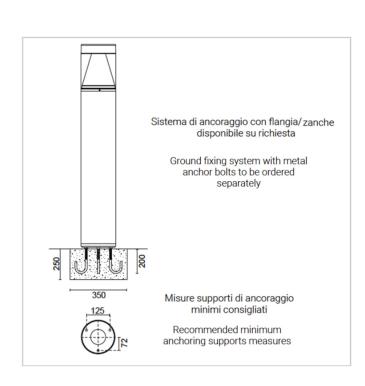




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## FIXTURE SPECIFICATIONS

## 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 1045 x Ø 180

## **ELECTRICAL SPECIFICATIONS**

## **POWER SUPPLY**

220-240Vac 50/60Hz

#### **DRIVER**

Built-in

#### **DRIVER CURRENT**

650mA

#### CONTROL

DALI-2 integrated

## **SPECIFIC WIRING**

Inclusa/Included

#### **WIRING**

Included

## **POWER MODULE LED**

24W

#### **ABSORBED POWER**

26W

### **SOURCE**

LED

#### **SOURCE FLUX**

3648 lm

#### **FIXTURE SOURCE**

1919 lm

## **APPARENT EFFICIENCY**

53 %

#### **INSULATION CLASS**

#### **OVERVOLTAGE PROTECTION**

2kV-3kV

## **OPERATING TA**

50°

#### **ENERGETIC CLASS**

**CCT LED** 2700K

## CRI

>80

#### **STEP MACADAM**

3

#### LIFE TIME TM-21

L80B10 50000h

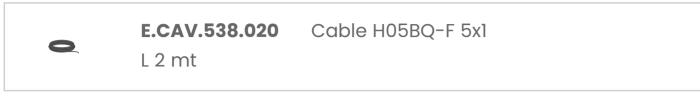
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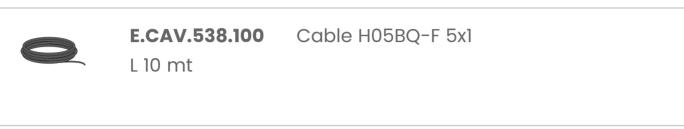
RG0

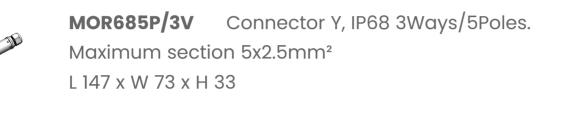
#### **BEAM OPENING**

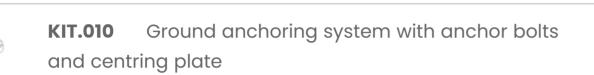


#### ACCESSORIES

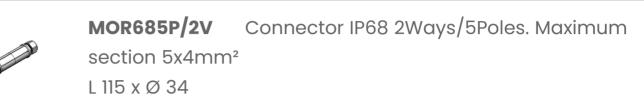


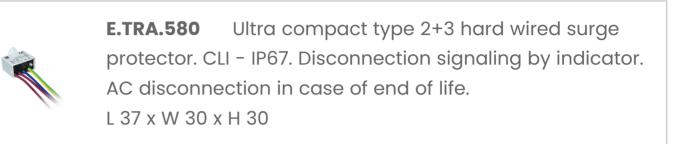














## Siluretto 092-325-NR10

Small Poles - Bollard without base for underground installation

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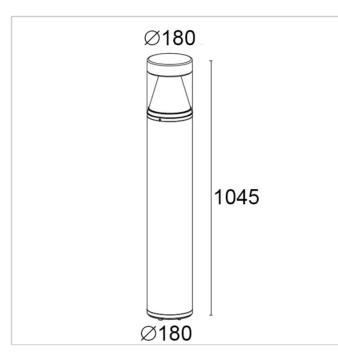


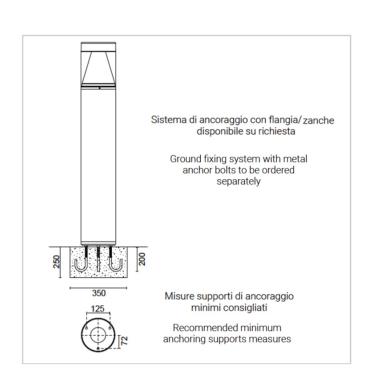




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#### FIXTURE SPECIFICATIONS

## ASSEMBLY / USAGE

Ground installation

#### **PROTECTION**

IP 65 - IK 08

Pole: Extruded aluminium alloy - Body/Base:

**BODY** 

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 1045 x Ø 180

## **ELECTRICAL SPECIFICATIONS**

## **POWER SUPPLY**

220-240Vac 50/60Hz

### **DRIVER**

Built-in

#### **DRIVER CURRENT**

650mA

#### **CONTROL**

ON/OFF

#### **SPECIFIC WIRING**

Inclusa/Included

#### **WIRING**

Included

## **POWER MODULE LED**

24W

#### **ABSORBED POWER**

26W

### **SOURCE**

LED

#### **SOURCE FLUX**

4080 lm

#### **FIXTURE SOURCE**

2110 lm

#### **APPARENT EFFICIENCY**

52 %

#### **INSULATION CLASS**

#### **OVERVOLTAGE PROTECTION**

2kV-3kV

## **OPERATING TA**

50°

#### **ENERGETIC CLASS**

# **CCT LED**

4000K

## CRI

>80

#### **STEP MACADAM**

3

#### LIFE TIME TM-21

L80B10 50000h

## **PHOTOBIOLOGICAL RISK**

RG0

#### **BEAM OPENING**



#### **ACCESSORIES**



MOR683P/2V Connector IP68 2Way/3Poles. Maximum section 3x2.5mm<sup>2</sup>
L 82 x Ø 28



**KIT.010** Ground anchoring system with anchor bolts and centring plate



MOR685P/3V Connector Y, IP68 3Ways/5Poles.

Maximum section 5x2.5mm²

L 147 x W 73 x H 33



**E.TRA.580** Ultra compact type 2+3 hard wired surge protector. CLI - IP67. Disconnection signaling by indicator. AC disconnection in case of end of life.

L 37 x W 30 x H 30



## Siluretto 092-325-WR10

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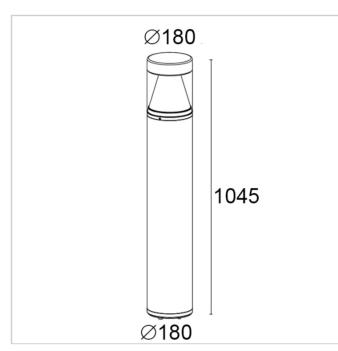


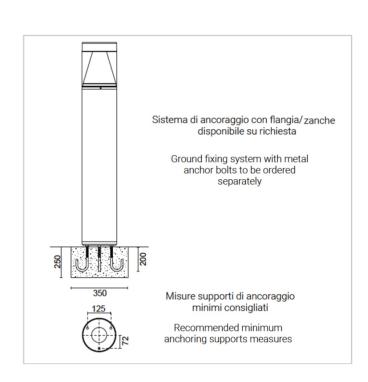




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## FIXTURE SPECIFICATIONS

### 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 1045 x Ø 180

## **ELECTRICAL SPECIFICATIONS**

## **POWER SUPPLY**

220-240Vac 50/60Hz

## **DRIVER**

Built-in

#### **DRIVER CURRENT**

650mA

#### **CONTROL**

ON/OFF

#### **SPECIFIC WIRING**

Inclusa/Included

#### **WIRING**

Included

## **POWER MODULE LED**

24W

#### **ABSORBED POWER**

26W

### **SOURCE**

LED

#### **SOURCE FLUX**

3840 lm

#### **FIXTURE SOURCE**

2020 lm

## **APPARENT EFFICIENCY**

53 %

#### **INSULATION CLASS**

#### **OVERVOLTAGE PROTECTION**

2kV-3kV

## **OPERATING TA**

50°

#### **ENERGETIC CLASS**

**CCT LED** 

3000K

### CRI

>80

#### **STEP MACADAM**

3

#### LIFE TIME TM-21

L80B10 50000h

## **PHOTOBIOLOGICAL RISK**

RG0

#### **BEAM OPENING**



#### **ACCESSORIES**



MOR683P/2V Connector IP68 2Way/3Poles. Maximum section 3x2.5mm<sup>2</sup>
L 82 x Ø 28



**KIT.010** Ground anchoring system with anchor bolts and centring plate



MOR685P/3V Connector Y, IP68 3Ways/5Poles.

Maximum section 5x2.5mm²

L 147 x W 73 x H 33



**E.TRA.580** Ultra compact type 2+3 hard wired surge protector. CLI - IP67. Disconnection signaling by indicator. AC disconnection in case of end of life.

L 37 x W 30 x H 30



## Siluretto 092-325-HR10

Small Poles - Bollard without base for underground installation

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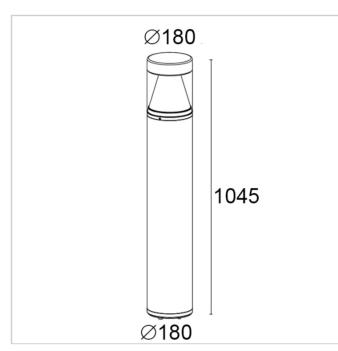


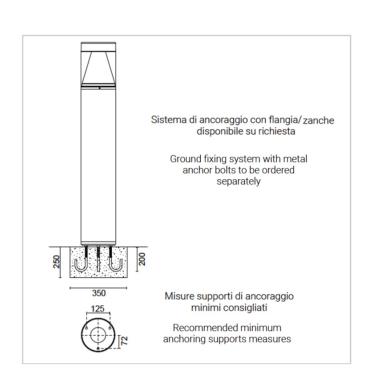




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#### FIXTURE SPECIFICATIONS

## ASSEMBLY / USAGE

Ground installation

#### **PROTECTION**

IP 65 - IK 08

Pole: Extruded aluminium alloy - Body/Base:

**BODY** 

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 1045 x Ø 180

## **ELECTRICAL SPECIFICATIONS**

## **POWER SUPPLY**

220-240Vac 50/60Hz

#### **DRIVER**

Built-in

#### **DRIVER CURRENT**

650mA

## **CONTROL**

ON/OFF

## **SPECIFIC WIRING**

Inclusa/Included

#### **WIRING**

Included

## **POWER MODULE LED**

24W

#### **ABSORBED POWER**

26W

# **SOURCE**

LED

#### **SOURCE FLUX**

3648 lm

#### **FIXTURE SOURCE**

1919 lm

## **APPARENT EFFICIENCY**

53 %

## **INSULATION CLASS**

**OVERVOLTAGE PROTECTION** 

2kV-3kV

## **OPERATING TA**

50°

#### **ENERGETIC CLASS**

**CCT LED** 

2700K

#### CRI

>80

#### **STEP MACADAM**

3

#### LIFE TIME TM-21

L80B10 50000h

#### **PHOTOBIOLOGICAL RISK**

RG0

#### **BEAM OPENING**



MOR685P/3V Connector Y, IP68 3Ways/5Poles.

Maximum section 5x2.5mm²

L 147 x W 73 x H 33



**E.TRA.580** Ultra compact type 2+3 hard wired surge protector. CLI - IP67. Disconnection signaling by indicator. AC disconnection in case of end of life.

L 37 x W 30 x H 30