



Designed by Philippe Starck

In Vitro

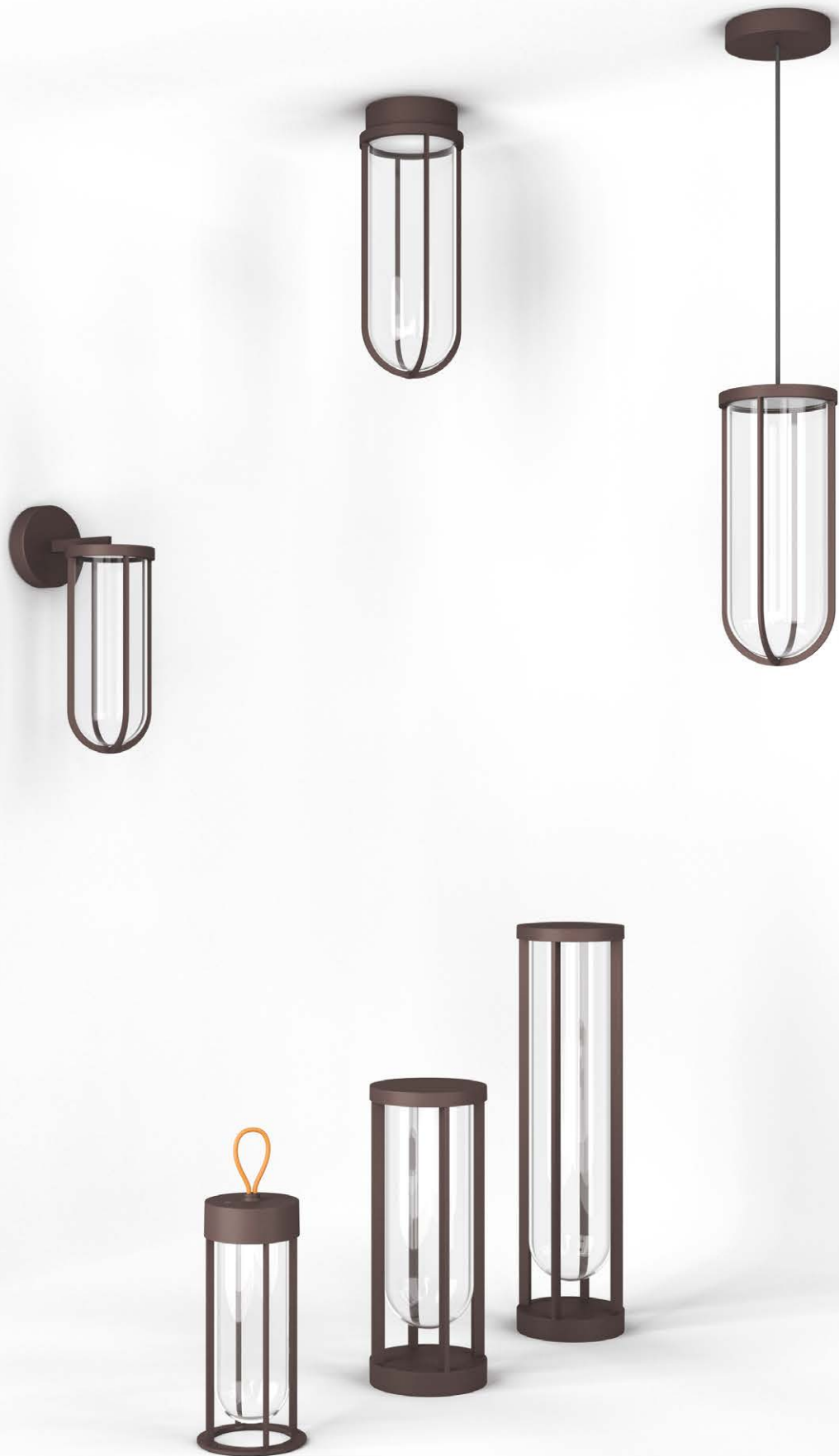
ITALIANO / ENGLISH

FLOS

Outdoor

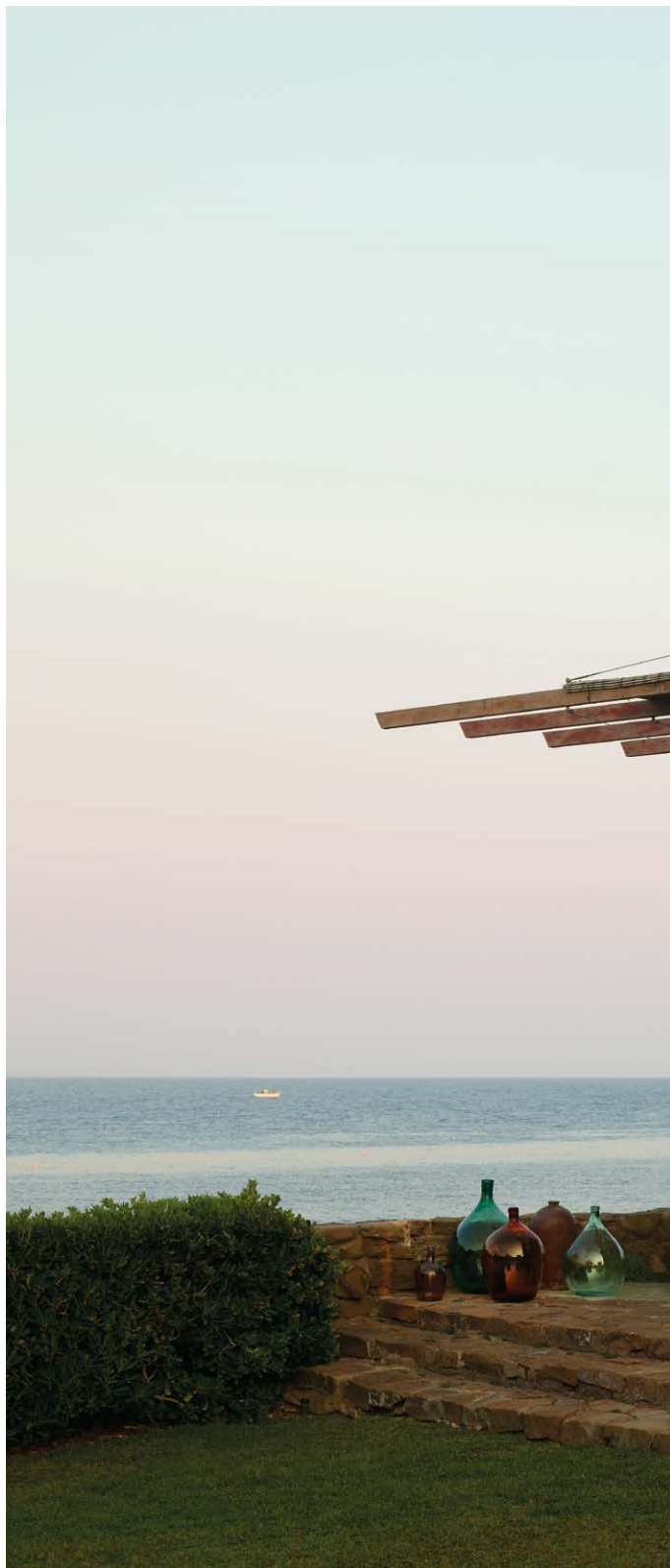
In Vitro

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In Vitro Unplugged



In Vitro Bollard



In Vitro Suspension

Famiglia / Family

In Vitro Unplugged



Led Edge Lighting

2,5W
115 lm - 2700K/CRI 80
124 lm - 3000K/CRI 80

In Vitro Bollard



Led Edge Lighting

11W
667 lm - 2700K/CRI 80
714 lm - 3000K/CRI 80

In Vitro Wall



Led Edge Lighting

11W
667 lm - 2700K/CRI 80
714 lm - 3000K/CRI 80

In Vitro Ceiling



Led Edge Lighting

13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

In Vitro Suspension



Led Edge Lighting

13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

In Vitro Rod



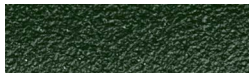
Led Edge Lighting

13W
799 lm - 2700K/CRI 80
855 lm - 3000K/CRI 80

Colori / Colours



01 White



12 Forest Green



13 Pale Green



18 Deep Brown



25 Terracotta



30 Black



33 Anthracite

In Vitro

Descrizione / Description

Apparecchi di illuminazione per installazione a terra, parete, plafone, sospensione e lampada portatile, a luce diffusa per uso esterno.

Diffusore opalino integrato nella testa e vetro estetico di protezione esterno in borosilicato trasparente.

Le parti strutturali dell'apparecchio sono realizzate in alluminio pressofuso ed estruso trattato con procedimento di conversione chimica al fine di una efficiente resistenza agli agenti atmosferici. Il corpo è verniciato a polvere e disponibile in varie finiture.

Sorgente luminosa a LED integrata con tecnologia ottica Edge Lighting per garantire una perfetta uniformità luminosa. Driver integrato nel corpo dell'apparecchio disponibile per controllo ON/OFF e dimmerabile.

La versione bollard è fornita con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli da scegliersi a cura dell'installatore in funzione della tipologia di superficie. Disponibile come accessorio da ordinare separatamente la cassaforma per l'installazione su una pavimentazione da gettare con plinto di cemento.

La versione unplugged è dotata di pratica maniglia colorata in silicone e facilmente ricaricabile tramite cavo Micro USB-C di 120 cm di lunghezza. Il driver dimmerabile è alloggiato nel corpo dell'apparecchio con sistema touch-dimm integrato accessibile tramite sensore ottico posizionato sulla testa. Attraverso un semplice tocco è possibile regolare l'intensità luminosa della lampada in 4 step di dimmerazione, garantendo un'emissione continua fino a 6 ore.

Luminaires for floor, wall and suspended installation, and portable luminaire, with diffused light for outdoor use. Opalescent diffuser integrated in the head and external transparent borosilicate safety glass.

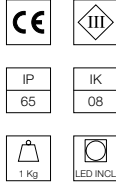
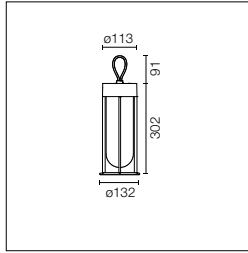
The structural parts of the luminaire are made of extruded die-cast aluminum, treated with a chemical conversion procedure to ensure effective resistance to atmospheric conditions. The body is powder coated and comes in various finishes.

Integrated LED light source with Edge Lighting optical technology to ensure perfect light uniformity. Driver integrated in the luminaire body available for ON/OFF and dimmable control.

Bollard version comes with a watertight plug for power supply connection. The luminaire may be installed on any type of flooring using anchors, to be selected by the installer depending on the type of surface. Accessory box for installation on flooring to be concreted sold separately.

Unplugged version is equipped with a practical, colored silicone handle and is easily recharged with a 120cm long Micro USB-C cable. Dimmable driver in the body of the luminaire with an integrated touch-dim system, accessible through an optical switch sensor located on the head. With a simple touch, light intensity can be adjusted through a 4-step dimming function, ensuring a continuous emission for up to 6 hours.

In Vitro Unplugged



Versione portatile dotata di maniglia per il trasporto. Driver Dimmerabile 5/100÷240V/50-60Hz integrato nel corpo dell'apparecchio con sensore ottico touch sulla testa con regolazione dell'intensità luminosa in 4 step di dimmerazione: 100%-50%-3%-OFF. Ricaricabile tramite cavo Micro USB-C di 120 cm di lunghezza che garantisce un'emissione continua fino a 6 ore. Caricatore con prese intercambiabili EUR, UK, USA.

Portable version equipped with a carrying handle. Adjustable driver 5/100÷240V/50-60Hz integrated in the body of the luminaire with optical switch sensor on the head and with a 4-step dimming function: 100%-50%-3%-OFF. Rechargeable with a 120cm long Micro USB-C cable ensuring continuous emission for up to 6 hours. Charger with interchangeable EUR, UK and USA plugs.

Led Edge Lighting: 2,5W - 182 lm ≠ FIXT 115 lm - 2700K/CRI 90 - 100-240V/V5 / 2,5W - 195 lm ≠ FIXT 124 lm - 3000K/CRI 90 - 100-240V/V5

2700K

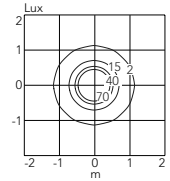
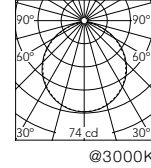
Touch Dimm

- F018E21K001
- F018E21K012
- F018E21K013
- F018E21K018
- F018E21K025
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- F018E21K033

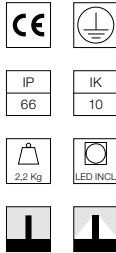
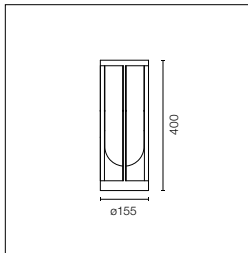
3000K

Touch Dimm

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- F018E31K012
- F018E31K013
- F018E31K018
- F018E31K025
- F018E31K030
- F018E31K033



In Vitro Bollard 1



Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated 220-240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

2700K

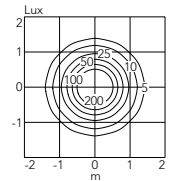
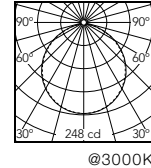
Non Dimmable

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- F018A21A012
- F018A21A013
- F018A21A018
- F018A21A025
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- F018A21A033
- 1-10V
- F018A21B001
- F018A21B012
- F018A21B013
- F018A21B018
- F018A21B025
- F018A21B030
- F018A21B033
- Dali
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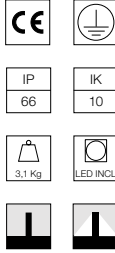
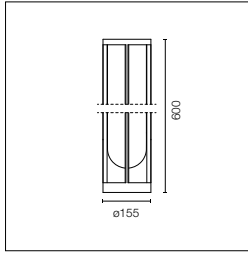
3000K

Non Dimmable

- F018A31A001
- F018A31A012
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- F018A31A033
- 1-10V
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- Dali
- F018A31D001
- F018A31D012
- F018A31D013
- F018A31D018
- F018A31D025
- F018A31D030
- F018A31D033



In Vitro Bollard 2



Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated 220–240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F018A22A001
- F018A22A012
- F018A22A013
- F018A22A018
- F018A22A025
- F018A22A030
- F018A22A033

1-10V

- F018A22B001
- F018A22B012
- F018A22B013
- F018A22B018
- F018A22B025
- F018A22B030
- F018A22B033

Dali

- F018A22D001
- F018A22D012
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- F018A22D018
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- F018A22D033

3000K

Non Dimmable

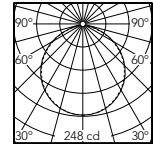
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1-10V

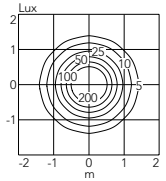
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Dali

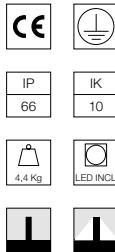
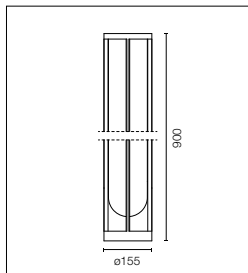
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@3000K



In Vitro Bollard 3



Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata. L'apparecchio è fornito con un connettore stagno per il collegamento alla rete elettrica. L'apparecchio è installabile su qualsiasi pavimento per mezzo di tasselli. Cassaforma per l'installazione su pavimentazione da gettare con plinto di cemento da ordinare separatamente.

Integrated 220–240V ON/OFF or dimmable electrical power. The unit comes with a watertight plug for connection to the electrical network. The device may be installed on any flooring with anchors. Box for installation on flooring laid over concrete sold separately.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F018A23A001
- F018A23A012
- F018A23A013
- F018A23A018
- F018A23A025
- F018A23A030
- F018A23A033

1-10V

- F018A23B001
- F018A23B012
- F018A23B013
- F018A23B018
- F018A23B025
- F018A23B030
- F018A23B033

Dali

- F018A23D001
- F018A23D012
- F018A23D013
- F018A23D018
- F018A23D025
- F018A23D030
- F018A23D033

3000K

Non Dimmable

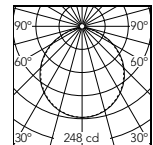
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1-10V

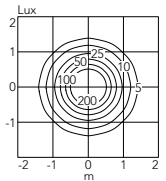
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Dali

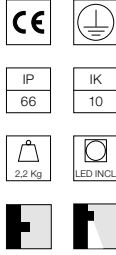
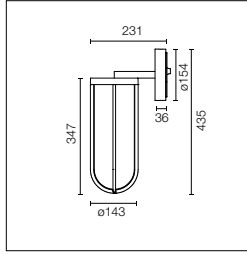
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- F018A33D030
- F018A33D033



@3000K



In Vitro Wall



Attacco a parete. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata.

Wall mount. Light source included. Integrated 220-240V ON/OFF or dimmable electrical power.

Led Edge Lighting: 11W - 1150 lm ≠ FIXT 667 lm - 2700K/CRI 80 - 220-240V / 11W - 1230 lm ≠ FIXT 714 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

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- F018B22A013
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- F018B22A030
- F018B22A033

1-10V

- F018B22B001
- F018B22B012
- F018B22B013
- F018B22B018
- F018B22B025
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Dali

- F018B22D001
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3000K

Non Dimmable

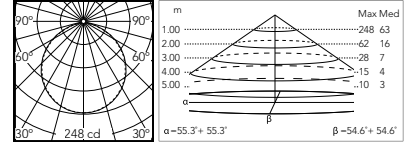
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1-10V

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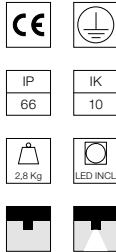
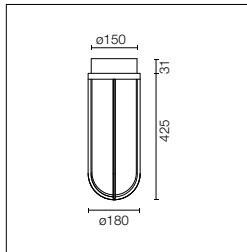
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- F018B32D033



@3000K

In Vitro Ceiling



Sorgente luminosa inclusa. Attacco a soffitto. Alimentazione elettrica ON/OFF o dimmerabile 220-240V inclusa.

Light source included. Ceiling mount. Integrated 220-240V ON/OFF or dimmable electrical power.

Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

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1-10V

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Dali

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3000K

Non Dimmable

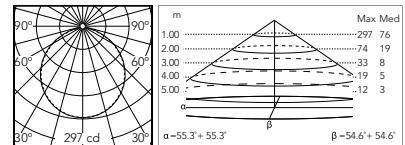
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1-10V

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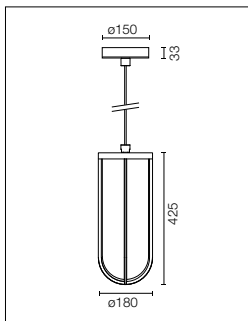
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- F018C35D013
- F018C35D018
- F018C35D025
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@3000K

In Vitro Suspension



Installazione a sospensione. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata all'interno di base a soffitto dedicata. Lunghezza cavo a sospensione 1000 mm.

Hanging version. Light source included. 220-240V ON/OFF or dimmable electrical power integrated within the dedicated ceiling attachment. Hanging cable length 1000 mm.

Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V

2700K

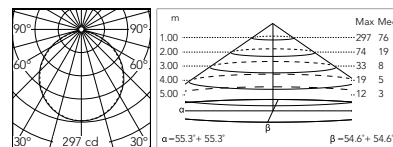
Non Dimmable

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- F018D25B018
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- F018D25B033
- Dali
- F018D25D001
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3000K

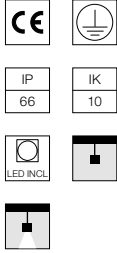
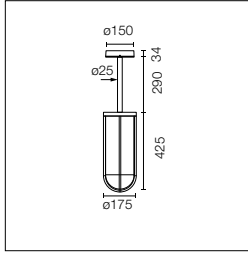
Non Dimmable

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- F018D35D001
- F018D35D012
- F018D35D013
- F018D35D018
- F018D35D025
- F018D35D030
- F018D35D033



@3000K

In Vitro Rod 1



Installazione a tige. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata all'interno di base a soffitto dedicata. Lunghezza tige 290mm.

Rod installation. Light source is included. Power supply ON/OFF or dimmable 220-240V is integrated within the ceiling base. Length: 290mm.

Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F018F21A001
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- F018F21A025
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1-10V

- F018F21B001
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- F018F21B033

Dali

- F018F21D001
- F018F21D012
- F018F21D013
- F018F21D018
- F018F21D025
- F018F21D030
- F018F21D033

3000K

Non Dimmable

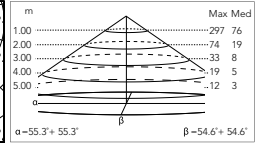
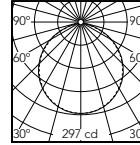
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- F018F31A013
- F018F31A018
- F018F31A025
- F018F31A030
- F018F31A033

1-10V

- F018F31B001
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- F018F31B013
- F018F31B018
- F018F31B025
- F018F31B030
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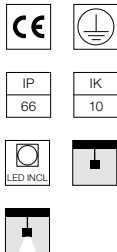
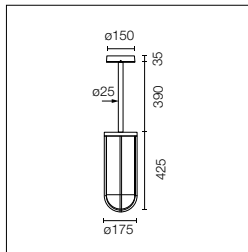
Dali

- F018F31D001
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- F018F31D013
- F018F31D018
- F018F31D025
- F018F31D030
- F018F31D033



@3000K

In Vitro Rod 2



Installazione a tige. Sorgente luminosa inclusa. Alimentazione elettrica ON/OFF o dimmerabile 220-240V integrata all'interno di base a soffitto dedicata. Lunghezza tige 390mm.

Rod installation. Light source is included. Power supply ON/OFF or dimmable 220-240V is integrated within the ceiling base. Length: 390mm.

Led Edge Lighting: 13W - 1378 lm ≠ FIXT 799 lm - 2700K/CRI 80 - 220-240V / 13W - 1474 lm ≠ FIXT 855 lm - 3000K/CRI 80 - 220-240V

2700K

Non Dimmable

- F018F22A001
- F018F22A012
- F018F22A013
- F018F22A018
- F018F22A025
- F018F22A030
- F018F22A033

1-10V

- F018F22B001
- F018F22B012
- F018F22B013
- F018F22B018
- F018F22B025
- F018F22B030
- F018F22B033

Dali

- F018F22D001
- F018F22D012
- F018F22D013
- F018F22D018
- F018F22D025
- F018F22D030
- F018F22D033

3000K

Non Dimmable

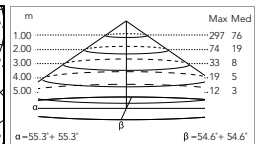
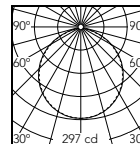
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1-10V

- F018F32B001
- F018F32B012
- F018F32B013
- F018F32B018
- F018F32B025
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- F018F32B033

Dali

- F018F32D001
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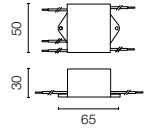
@3000K

In Vitro Bollard

Dispositivo di protezione per il sovraccarico. 275 Vac. Corrente massima di scarica 10KA (8/29us). Massima corrente operativa 5A. Adatto per la connessione in serie. IP66.

Surge protection device. 275Vac. Maximum discharge current 10KA (8/20us). Maximum operating current 5A. Suitable for series connection. IP66.

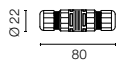
F990E00A000



Sistema di giunzione IP68 H2O Stop anti-condensa a 2 vie 4 poli.

2 way terminal block 4 poles IP68 H2O Stop.

F990C00A000



Cassaforma per l'installazione a terra.

Box for ground installation.

F018Z000000

