

# NOVELTIES 2022





# NOVELTIES 2022



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# AURALIS

Combined with technological innovation and a design approach, Castaldi's indoor and outdoor technical lighting, Penta's decorative and contemporary design and Arreoluce's great masters of design seamlessly come together to create a world-class example of Italian excellence and creativity.

L'illuminazione tecnica indoor e outdoor di Castaldi, il design decorativo e contemporaneo di Penta e i grandi Maestri del design di Arredoluce, si fondono in un esempio di eccellenza e creatività italiana, innovazione tecnologica e approccio progettuale.



AURALIS



PENTA



CASTALDI



ARREDOLUCE

# AURALIS

**Auralis is the first integrated industrial hub in the lighting field.**

Auralis is an all-Italian reality that satisfies all kinds of lighting needs, whether its indoor or outdoor technical solutions, residential and contract projects, contemporary design collections or just great classics. A unique, vertical and comprehensive group of excellence which defines a new era in the lighting sector through a strong drive for technological innovation, the pursuit for beauty, and a clear mission aimed at promoting the culture of light as a tool to improve the quality of people's lives.

**Auralis è il primo polo industriale integrato, nell'ambito dell'illuminazione.**

Una realtà tutta italiana, in grado di soddisfare ogni genere di esigenza di illuminazione, che si tratti di soluzioni tecniche indoor o outdoor, di progetti per il residenziale o per il contract, di collezioni di design contemporaneo o nell'ambito dei grandi classici. Un gruppo di eccellenze unico, verticale e completo, che definisce una nuova era del settore illuminotecnico, attraverso una forte propensione all'innovazione tecnologica, una costante ricerca della bellezza ed una missione ben chiara, volta alla promozione della cultura della luce come strumento per migliorare la qualità della vita delle persone.

# AURALIS



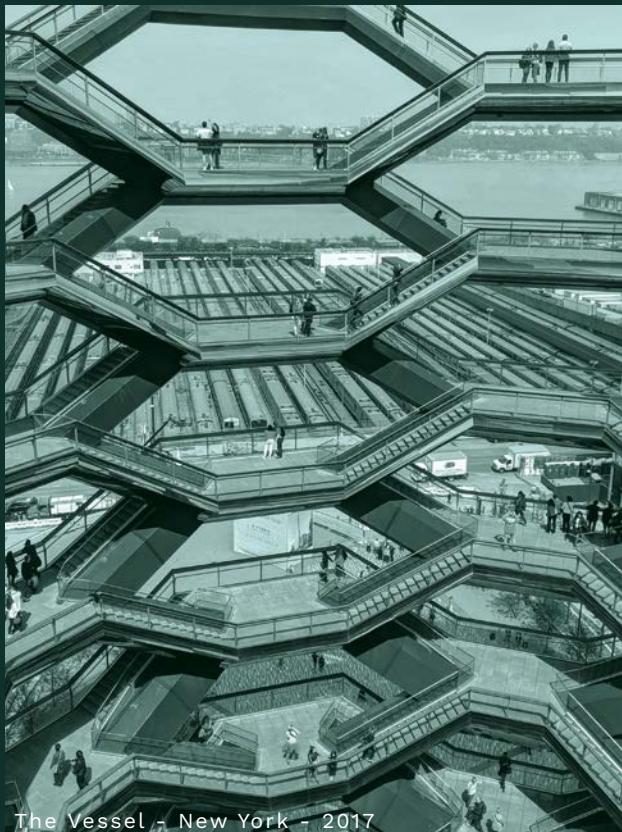
Auralis supports man's innate need for beauty, for building wonders without setting limits, except that of imagination. For such reason, it supports architects and lighting designers to create all-round lighting solutions by working alongside customers and partners with a sales and assistance network that spans in more than 95 countries worldwide.

Auralis sostiene l'innata attitudine dell'uomo nel ricercare la bellezza, nel costruire meraviglie, senza porsi limiti, se non quello dell'immaginazione. Per questo affianca architetti e lighting designers attraverso soluzioni a 360 gradi per l'illuminazione e lo fa lavorando al fianco di clienti e partner con una rete vendita e assistenza attiva in oltre 95 paesi nel mondo.

“Limitless lighting”



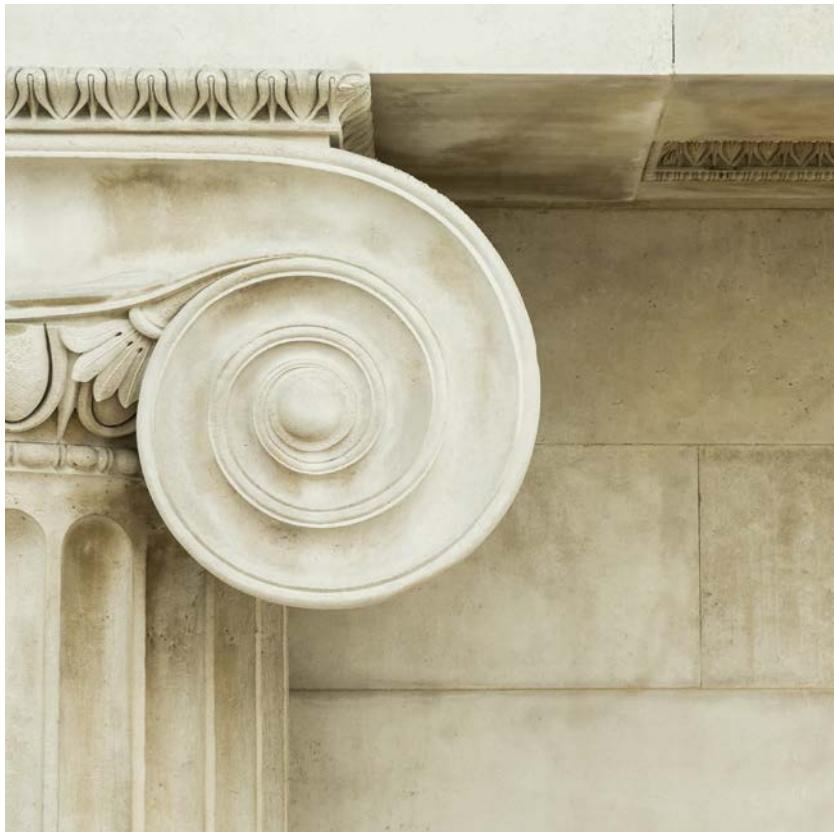
# CASTALDI LIGHT IS OUR MISSION



Castaldi has been innovating since 1938. In its over 80 years of history, it has totally reinvented the lighting sector, introducing the concept of architectural lighting half of a century ahead of its time. As a pioneer of technical solutions designed to enhance rather than simply light up external spaces and architectures, Castaldi seeks to improve the spaces in which we spend our time. A market leader internationally, Castaldi offers a wide range of high performance products with a refined design and avant-garde technology.

Castaldi, innova dal 1938. In oltre 80 anni ha incessantemente reinventato il settore dell'illuminazione, introducendo con oltre mezzo secolo di anticipo il concetto di illuminazione architettonica. Pioniere delle soluzioni tecniche in grado di valorizzare e non semplicemente mostrare gli spazi esterni e le architetture, Castaldi è artefice del miglioramento degli spazi in cui viviamo il nostro tempo. Player protagonista del mercato internazionale in grado di offrire la più ampia gamma di prodotti ad elevata performance, design ricercato e tecnologie in continua evoluzione.

# CASTALDI: OUR VALUES



Who says that the term “made in Italy” is only about beauty? And who says that technology can't be breathtakingly beautiful?

At Castaldi, we love to be surprised by talent and admire the unexpected. As ambassadors of Italian creativity and masters of innovation, every new solution must make our hearts beat first.

Chi dice che “made in Italy” significhi solo bellezza?  
E chi dice che la tecnologia non sia anche bella da togliere il fiato?

In Castaldi amiamo sorprenderci di fronte al talento, fermarci ad ammirare qualcosa di inaspettato.  
Siamo ambasciatori della creatività italiana e testimoni di una storia di innovazione ed ogni nuova soluzione, deve farci prima battere il cuore.

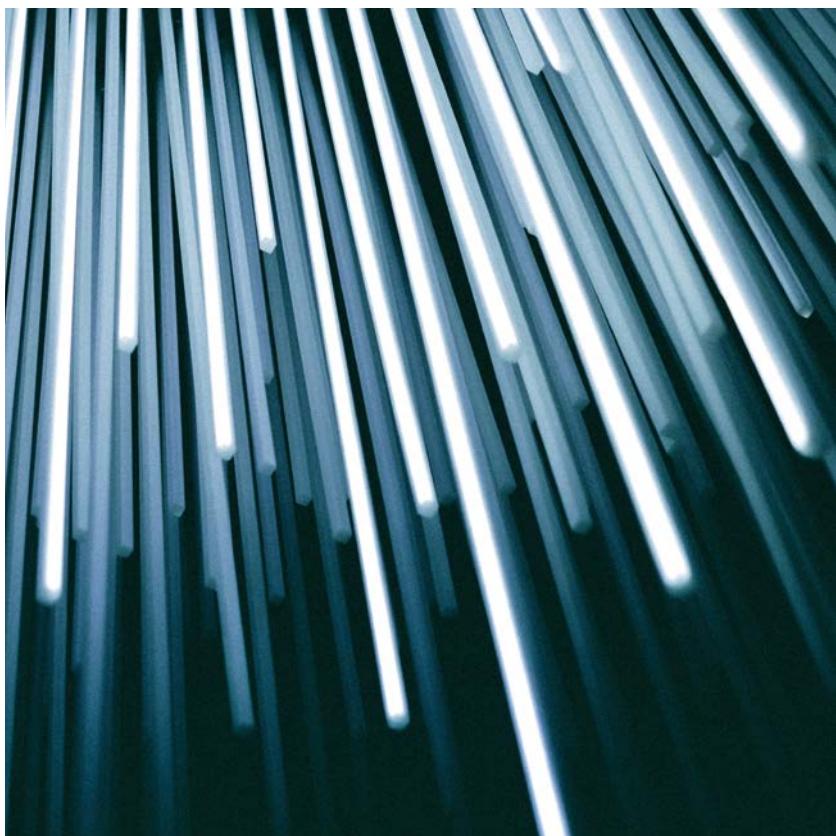
“The beauty  
of innovation ,”



# CASTALDI: OUR VALUES

“Image something perfect ,”





Research and development, controls of production processes, quality assurance, flexibility and design capacities – the very best standards are achieved through the continuous pursuit of perfection, but what moves us most is the power of imagination.

Ricerca e sviluppo, controllo dei processi produttivi, quality assurance, flessibilità e capacità progettuale. Gli standard più elevati si raggiungono attraverso la continua ricerca della perfezione, ma ciò che ci muove è pura, semplice e potentissima immaginazione.

# CASTALDI: OUR VALUES



We believe in the power of ideas and support whatever illuminates our paths.  
Castaldi products are installed around the world in the most iconic and challenging contemporary architectures. Because, like the most visionary designers, we pursue and feed on ideas until they are realized, marvelling them, as if it were the first time.

Crediamo nel potere delle idee, sosteniamo ciò che illumina nuove strade.  
I prodotti Castaldi sono installati in tutto il mondo nei luoghi più iconici e sfidanti dell'architettura contemporanea, perché come i più visionari progettisti, inseguiamo un'idea, ce ne nutriamo, fino a vederla realizzata, meravigliandoci ogni volta, come se fosse la prima.

“We help  
build  
marvels ,”



# CASTALDI LIGHTING PROJECTS

## Hospitality



Luxury Design Hotel Tel Aviv, Israel



Elements Studio Henninger Turm Frankfurt, Germany

## Residential



Apartment City Life Milan, Italy



Private House Modena, Italy



Villa Lario Lecco, Italy

## Public areas



The Vessel New York, USA



Abu Dhabi International Airport Abu Dhabi, UAE

## Retail



Stone Island Store Milan, Italy



Poliform Showroom Tunis, Tunisia

# CASTALDI: OUTDOOR

Exploring a new approach to the outdoors as a social space, whether it be private, public or urban, we were the first to bring the concept of architectural lighting into outside spaces. Today, in addition to the most appropriate lighting for walking, dining or simply enjoying spaces together, we also offer advanced lighting devices and systems in terms of their optical technology and energy performance in the pursuit of beauty and harmony according to the specific context of the lighting project.

Abbiamo portato per primi il concetto di luce architettonica negli spazi esterni, esplorando un nuovo approccio all'outdoor, come spazio sociale, sia esso privato, pubblico o urbano. Oggi portiamo, oltre alla luce più corretta per passeggiare, cenare o semplicemente godersi gli spazi insieme, apparecchi o sistemi di luce avanzati in termini di tecnologia ottica e performance energetica e lo facciamo attraverso la ricerca della bellezza e dell'armonia con il contesto in cui il progetto illuminotecnico si sviluppa.



# CASTALDI: INDOOR

The lighting of an enclosed environment has a significant impact on the activities that take place within and on the comfort of those who live it, whether it be a work, residential or leisure space. With optimal lighting comfort and visual well-being, individuals can perform their tasks at best, whatever the time of day. Castaldi's systems observe and anticipate all the parameters for visual well-being that may arise during the design phase. Lighting is thus designed not only to optimise energy savings but also for its positive impact on our psychophysical well-being.

L'illuminazione di uno spazio chiuso incide notevolmente sull'attività che vi si svolge e sul comfort di chi lo vive, sia esso uno spazio di lavoro, residenziale o leisure. In una condizione di comfort illuminotecnico, o benessere visivo, gli individui possono svolgere nel modo migliore le diverse attività della giornata.

I sistemi Castaldi rispettano ed anticipano tutti i parametri del benessere visivo da prendere in considerazione durante la fase progettuale. In questo senso, l'illuminazione viene quindi progettata non solo per ridurre il consumo energetico ma ancor prima per il suo impatto positivo sullo stato psicofisico dell'uomo.



# CASTALDI: URBAN

Energy savings and a low environmental impact are essential conditions for lighting in the construction, public and private sectors. The city of the future looks to sustainability and technology. Unique, beautiful, safe places ensuring increasingly low energy consumption – with this approach, we adapt our lighting according to the customer's needs.

Risparmio energetico e basso impatto ambientale sono condizioni essenziali per la costruzione e l'illuminazione pubblica e privata. La città del futuro guarda alla sostenibilità e alla tecnologia. Luoghi unici, belli e sicuri, con consumi sempre più contenuti. Con questo approccio adattiamo la luce alle esigenze dei nostri clienti.





# NOVELTIES 2022

Novelties 2022

# OUTDOOR

Projectors  
Proiettori



Boxer Round  
Snap

p. 90  
p. 78

Downlight



Sosia

p. 104

Step light  
Segnapasso



Nail  
On

p. 66  
p. 30

Bollard  
Paletti



Disc  
Nail  
On  
Rosebud

p. 42  
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p. 30  
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Urban lighting  
Arredo urbano



Boxer Round  
Disc

p. 90  
p. 42

# INDOOR

Linear effects  
Effetti lineari



Way linear system

p. 116

Downlight



Sosia

p. 104

# ON

design by Marco Acerbis



Simple, geometric step lights and bollards embellished by a lateral cut that makes for a remarkably sophisticated and elegant design. The wall-mounted version may be flush or projecting, thus adapting to any architectural need, while the asymmetrical beam ensures optimal lighting and increases the distance between fixtures.

Segnapasso e bollard dalle forme semplici e geometriche impreziosite dal taglio laterale che rende il design di questa collezione sofisticato ed elegante.

La versione a parete può essere installata ad incasso o sporgente, adattandosi all'inserimento in qualsiasi architettura e il fascio asimmetrico garantisce una corretta illuminazione aumentando l'interdistanza tra gli apparecchi.

## D73 On

Projectors | Linear effects | Downlight | Wall mounted | **Step light** | Walk-over | **Bollard** | Urban lighting | Signal lights | Underwater



ON



On round  
wall mounted /  
wall recessed



On square  
wall mounted /  
wall recessed



On rectangular  
wall mounted /  
wall recessed



On bollard  
h 600 mm



On bollard  
h 900 mm

## Electrical features/Caratteristiche elettriche

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 or better  
24 Vdc remote driver  
220-230 Vac driver included (bollard only)

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 o migliore  
24 Vdc driver remoto  
220-230 Vac driver incluso (solo bollard)

## Finishes/Finiture

Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).

Verniciatura a polveri poliesteri, previo pluritratamenti contro la corrosione (superà il test di 1500 ore in nebbia salina).



Embossed white/Bianco goffrato



Embossed aluminium Grey/Grigio alluminio goffrato

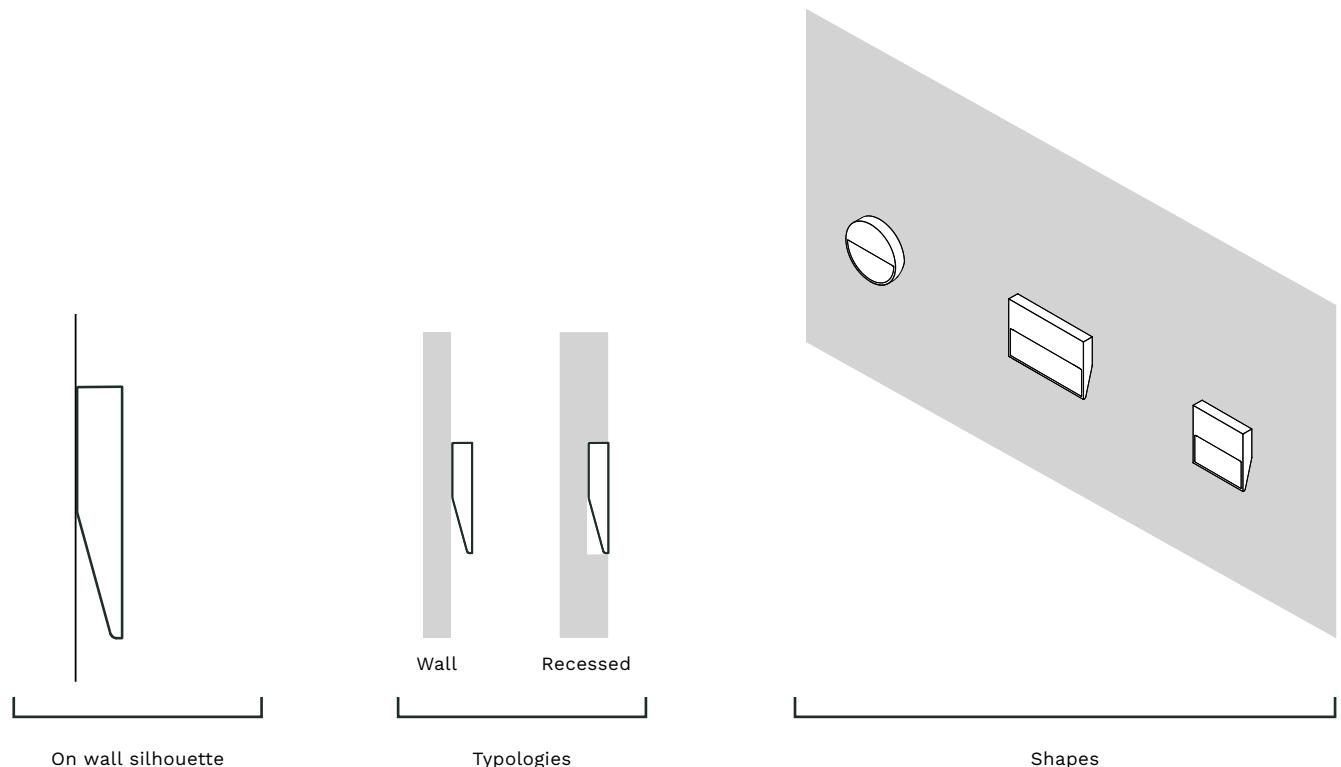


Embossed graphite/Grafite goffrato

## Optics/Ottiche

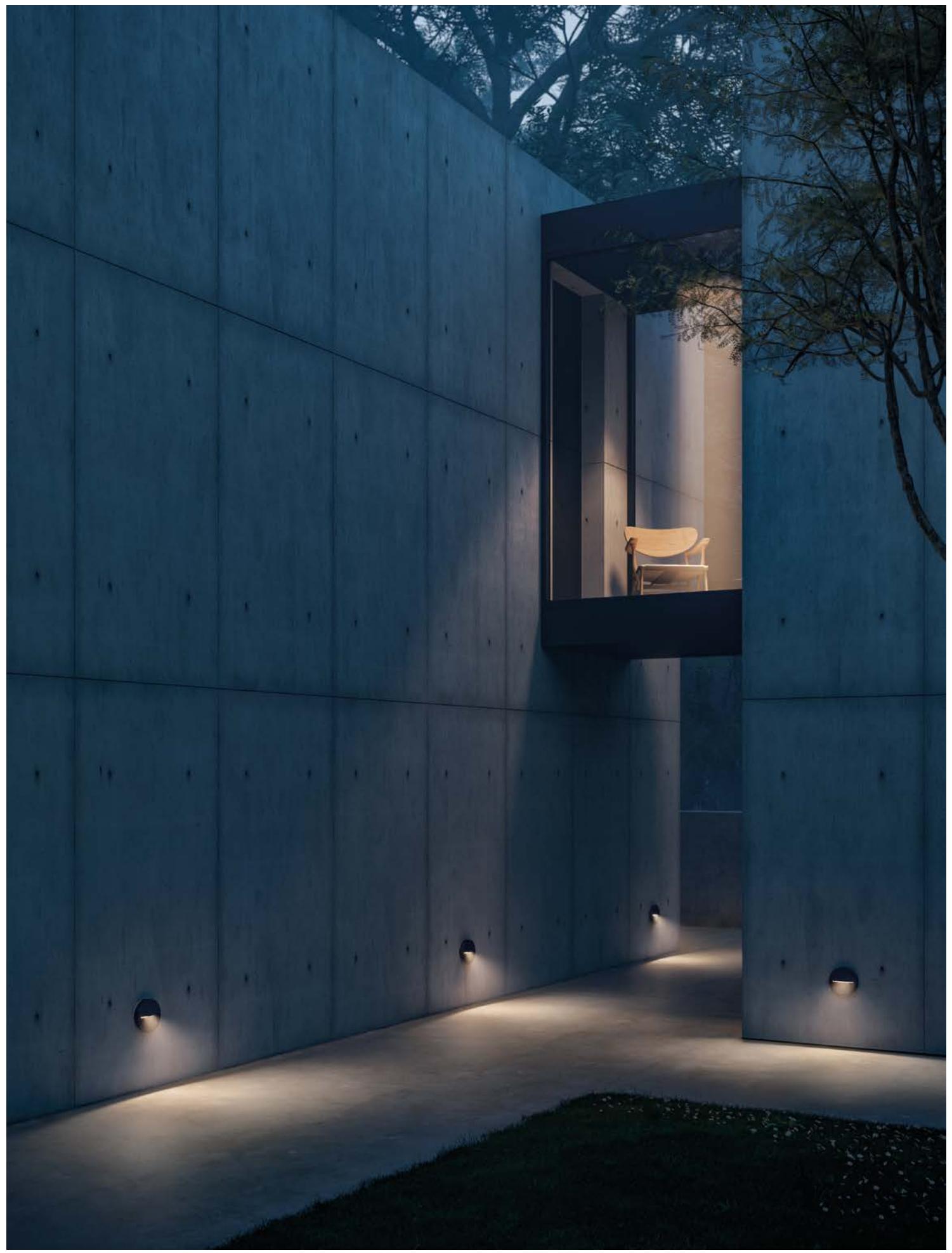
Asymmetrical lens to ensure correct illumination and increase interdistance.

Lente a fascio asimmetrico dedicata, per assicurare una corretta illuminazione e per aumentare l'interdistanza tra gli apparecchi.



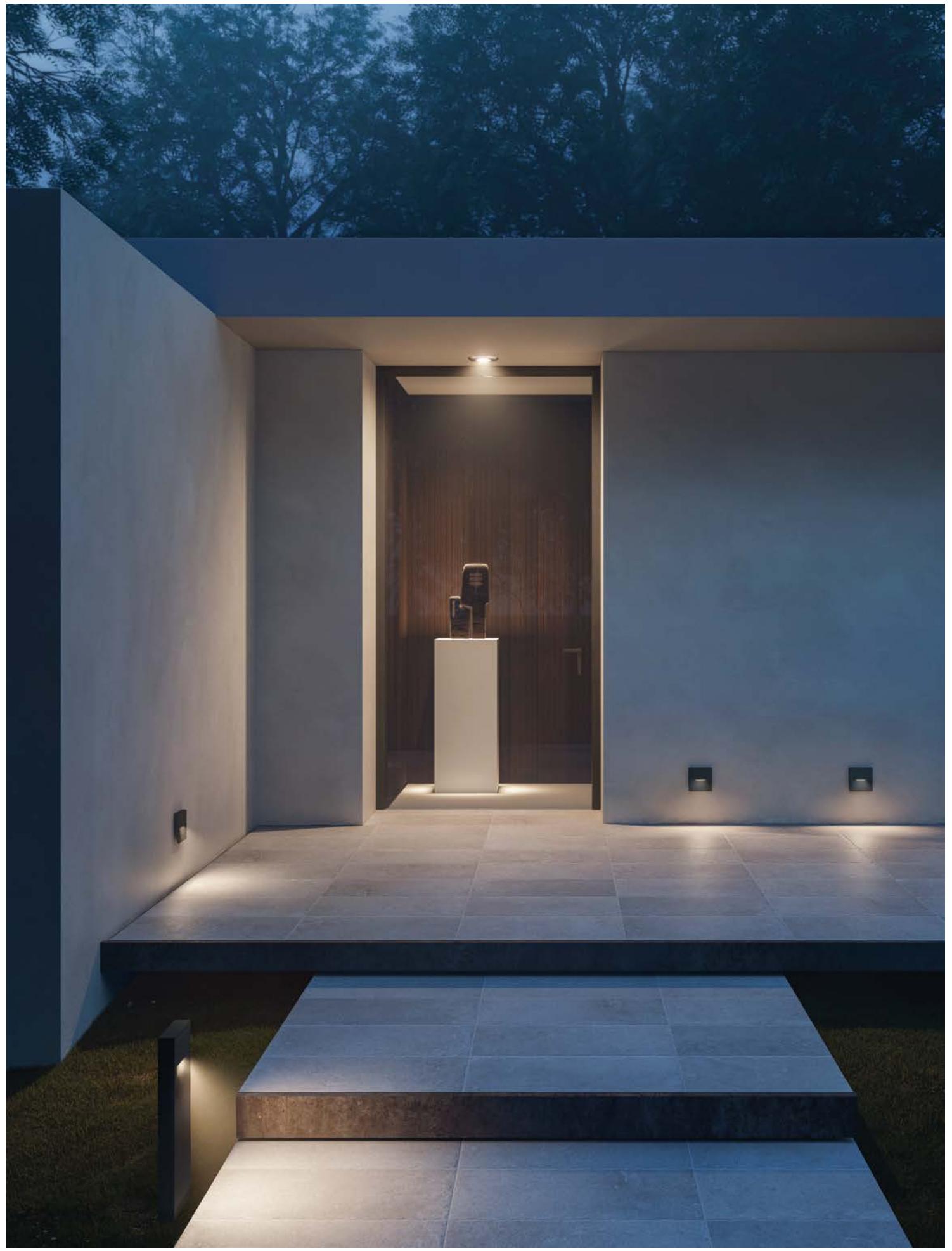










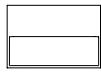


# ON

## ON STEP LIGHT



SQUARE



RECTANGULAR



ROUND

SQUARE: 165(L) x 30(W) x 165(H) mm

RECTANGULAR: 250(L) x 30(W) x 165(H) mm

ROUND: Ø165(L,H) x 30(W) mm

IP65

Insulation class: III

Corrosion resistant die-cast aluminium cover.

24Vdc remote driver.

IP65

Classe di isolamento: III

Copertura in alluminio pressofuso, resistente alla corrosione.

24Vdc driver remoto.

### SQUARE

Total system power

8.4W

Lumen output max (4000K)

470lm

### RECTANGULAR

13.1W

711lm

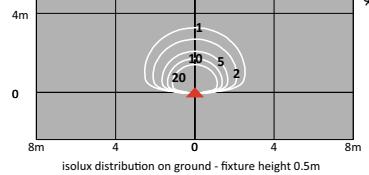
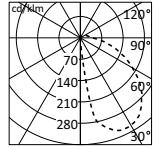
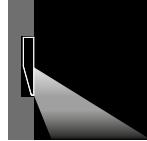
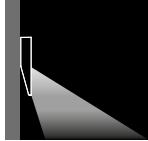
### ROUND

8.4W

470lm

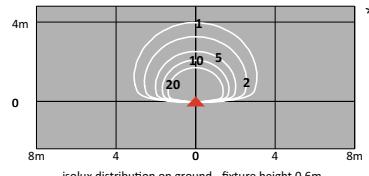
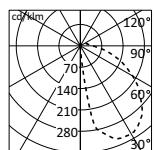
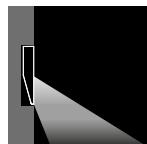
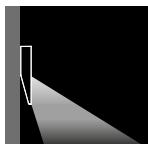
## Wall mounted and wall recessed- Square and Round versions

Parete e incasso parete - Versioni quadrato e tondo



## Wall mounted and wall recessed- Rectangular version

Parete e incasso parete - Versione rettangolare



\*Only for On 3000K ON-OFF.

Other available versions: 2700K or 4000K and DALI.

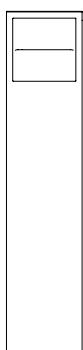
\*Solo per On 3000K ON-OFF.

Altre versioni disponibili: 2700K o 4000K e DALI.

## ON BOLLARD



**h 600 mm**



**h 900 mm**

**IP65**  
**Insulation class: I**  
**Corrosion resistant extruded aluminium bollard and die-cast aluminium cover.**  
**220-230Vac driver included.**

**IP65**  
**Classe di isolamento: I**  
**Paletto e copertura in alluminio pressofuso resistente alla corrosione.**  
**220-230Vac driver incluso.**

**h 600: 200(L) x 50(W) x 600(H) mm**  
**h 900: 200(L) x 50(W) x 900(H) mm**

### **h 600 mm**

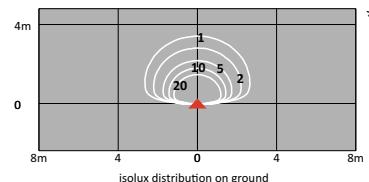
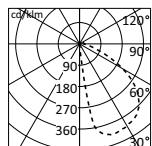
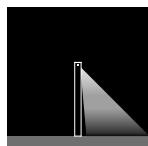
Total system power  
Lumen output max (4000K)

9.5W  
470lm

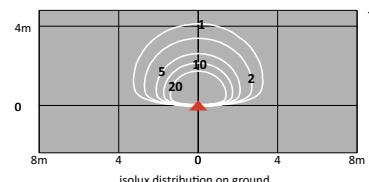
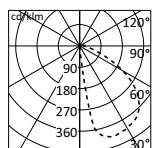
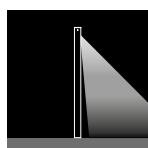
### **h 900 mm**

9.5W  
470lm

#### **h 600 mm**



#### **h 900 mm**



\*Only for On 3000K ON-OFF.  
Other available versions: 2700K or 4000K and DALI.

\*Solo per On 3000K ON-OFF.  
Altre versioni disponibili: 2700K o 4000K e DALI.

# DISC

design by Olle Lundberg



A simple ring with an extraordinary design complexity. Disc is the perfect blend of design and innovation.

This family of products consists of bollards of various heights and a lamp post head in two diameters. The light engine comes in two different types, with and without a visible edge, depending on whether it is used in private or public spaces. The design comprises a metal disc that intersects with the central structure by means of three spokes, which allow the sky to be glimpsed in between.

The thin line of light along the edges, resulting from advanced research into aesthetics, illuminates the space subtly and comfortably, adding a distinctive touch of timeless style.

Un semplice anello dalla grande complessità progettuale. Disc è la perfetta sintesi tra design e ricerca.

Una famiglia di prodotti che si compone di bollard di varie altezze ed una testa palo, con due differenti diametri. Il motore luminoso è di due differenti tipologie, con e senza bordo visibile, a seconda di applicazioni in spazi privati o pubblici. Il disegno è composto da un disco metallico che si interseca con la struttura centrale con tre razze, creando spazi vuoti che lasciano intravedere il cielo.

La sottile linea di luce laterale, risultato di un'elevata ricerca estetica, illumina gli spazi in modo discreto e confortevole con uno stile inconfondibile e senza tempo.

## D76 Disc

Projectors | Linear effects | Downlight | Wall mounted | Step light | Walk-over | **Bollard | Urban lighting** | Signal lights | Underwater



# DISC



Disc bollard  
optic / opal  
h 600 mm



Disc bollard  
optic / opal  
h 900 mm



Disc bollard  
optic  
h 2300 mm



Disc pole  
optic  
h 5000 mm

## Electrical features/Caratteristiche elettriche

LED 2700K CRI > 80 (only bollard) - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 or better  
24 Vdc driver included (Disc bollard)  
220-240 Vac driver included (Disc pole)  
ON-OFF or DALI

LED 2700K CRI > 80 (solo bollard) - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 o migliore  
24 Vdc driver incluso (Disc bollard)  
220-240 Vac driver incluso (Disc palo)  
ON-OFF o DALI

## Finishes/Finiture

Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).

Verniciatura a polveri poliesteri, previo pluritratamenti contro la corrosione (superata il test di 1500 ore in nebbia salina).



Embossed aluminium Grey/Grigio alluminio goffrato

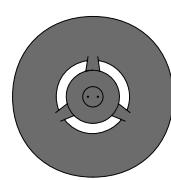


Embossed graphite/Grafite goffrato

## Optics/Ottiche

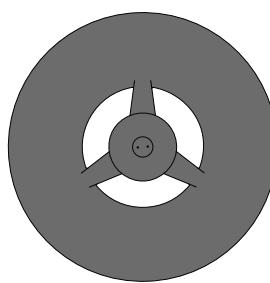
Asymmetrical lens to ensure correct illumination and increase interdistance. Opal lens for residential and private applications.

Lente a fascio asimmetrico dedicata, per assicurare una corretta illuminazione ed aumentare l'interdistanza tra gli apparecchi.  
Lente opale per applicazioni residenziali e private.



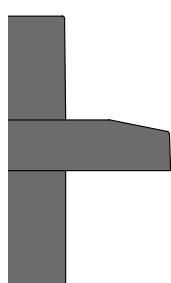
Ø240 mm

Disc bollard

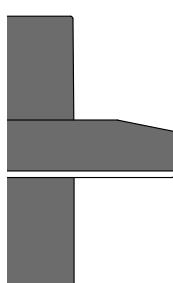


Ø400 mm

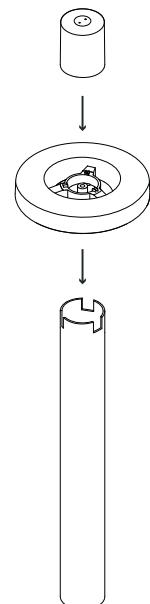
Disc pole



OPTIC

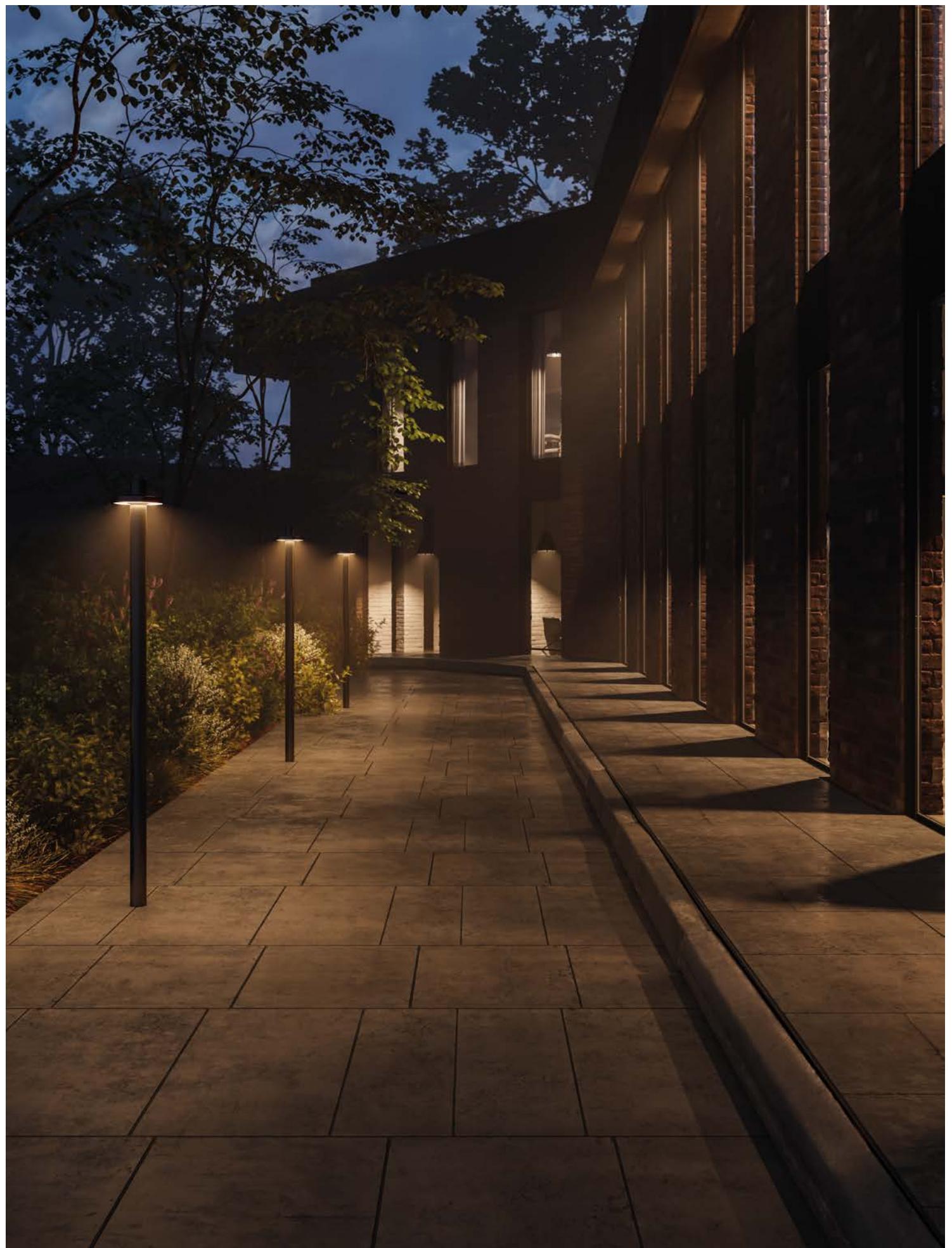


OPAL



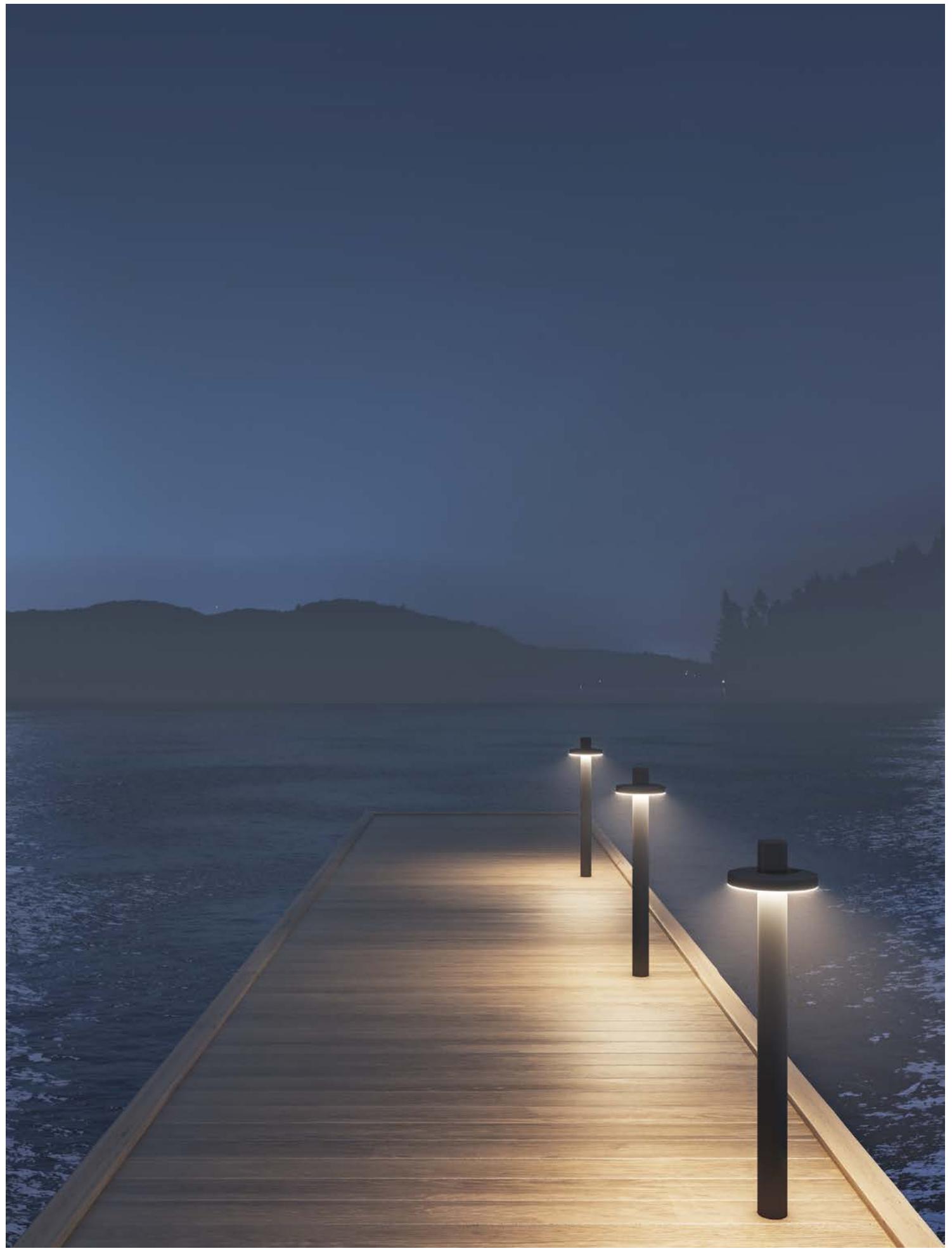






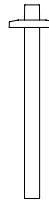
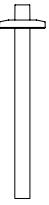
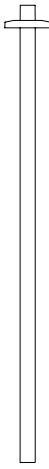




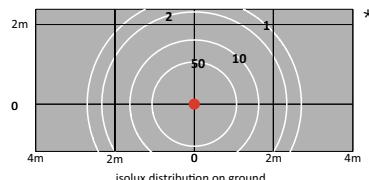
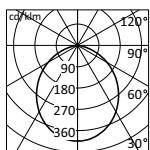
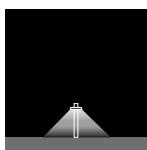


# DISC

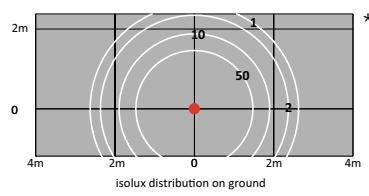
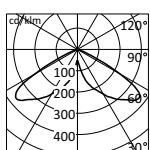
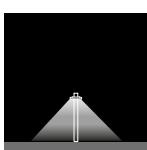
## DISC BOLLARD

					<p>DISC OPTIC h 600: Ø240(L,W) x 720(H) mm          DISC OPAL h 600 : Ø240(L,W) x 720(H) mm          DISC OPTIC h 900: Ø240(L,W) x 1020(H) mm          DISC OPAL h 900: Ø240(L,W) x 1020(H) mm          DISC OPTIC h 2300: Ø240(L,W) x 2420(H) mm</p>
					<p>IP65          Corrosion resistant die-cast aluminium body and upper cap. Aluminium extruded bollard. Extra clear high efficiency tempered glass (only for optic version).</p>
					<p>IP65          Corpo e tappo superiore in alluminio pressofuso, resistente alla corrosione. Paletto in alluminio estruso. Vetro temperato extra chiaro ad alta efficienza (solo per versione optic).</p>

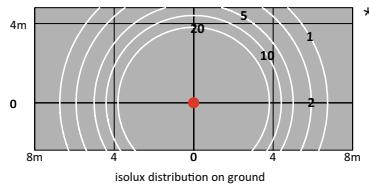
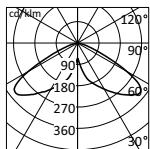
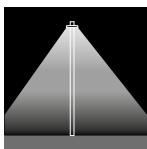
### OPAL h 600 mm



### OPTIC h 900 mm



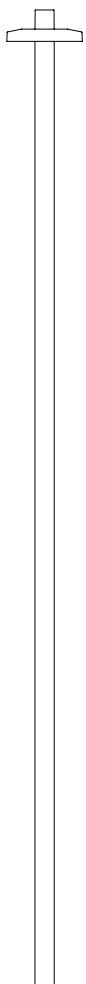
### OPTIC h 2300 mm



\*Only for Disc 3000K ON-OFF.  
 Other available versions: 2700K and 4000K.

\*Solo per Disc 3000K ON-OFF.  
 Altre versioni disponibili: 2700K e 4000K.

## DISC POLE



OPTIC  
h 5000 mm

DISC OPTIC h 5000: Ø400(L,W) x 5167(H) mm

IP65

Corrosion resistant die-cast aluminium

body and upper cap.

Zinc coated steel pole.

Extra clear high efficiency tempered glass.

IP65

Corpo e tappo superiore in alluminio  
pressofuso, resistente alla corrosione.

Palo in acciaio zincato.

Vetro temperato extra chiaro ad alta  
efficienza.

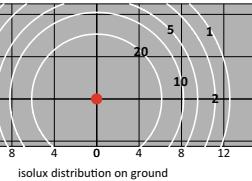
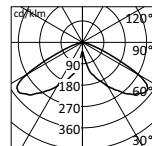
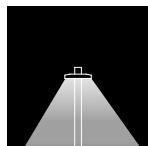
Total system power  
Lumen output max (4000K)

**OPTIC  
h 5000 mm**

58W

6200lm

**OPTIC h 5000 mm**



\*\*Only for Disc 3000K ON-OFF.  
Other available versions: 2700K and 4000K.

\*\*Solo per Disc 3000K ON-OFF.  
Altre versioni disponibili: 2700K e 4000K.

# ROSEBUD

design by Neil Poulton



A truly unique bollard inspired by the shape of a rose bush, or more specifically, by the stem of a rose. This outdoor lamp is designed to become an integral part of the garden; an external light that hides in the undergrowth, discreetly lighting up gardens, terraces, paths and open spaces. Its modular elements create a variety of compositions at several heights, avoiding the risk of glare through dedicated optics. The lamps are available in three sizes and four finishes.

Un bollard dal design unico nel suo genere, la cui forma si ispira ad un cespuglio di rose, o più specificamente, allo stelo di una rosa. Una lampada da esterno progettata come se fosse una parte integrante del giardino, una luce esterna che si nasconde nel sottobosco, destinata a illuminare giardini, terrazze, sentieri e spazi aperti, una presenza naturale nell'ambiente che la circonda. La modularità degli elementi permette di creare diverse composizioni su più altezze evitando il rischio di abbagliamento grazie all'ottica dedicata. Disponibile in tre dimensioni e in quattro finiture.

## D75 Rosebud

Projectors | Linear effects | Downlight | Wall mounted | Step light | Walk-over | **Bollard** | Urban lighting | Signal lights | Underwater



# ROSEBUD



Rosebud 1 Led

Rosebud 2 Led

Rosebud 3 Led

## Electrical features/Caratteristiche elettriche

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 or better  
24Vdc remote driver

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 o migliore  
24Vdc driver remoto

## Finishes/Finiture

Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).

Verniciatura a polveri poliesteri, previo pluritrattamenti contro la corrosione (superata la prova di 1500 ore in nebbia salina).



Embossed white/Bianco goffrato



Embossed black/Nero goffrato



Embossed green/Verde goffrato

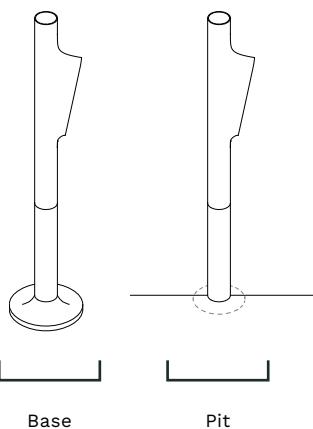


Embossed corten/Corten goffrato

## Optics/Ottiche

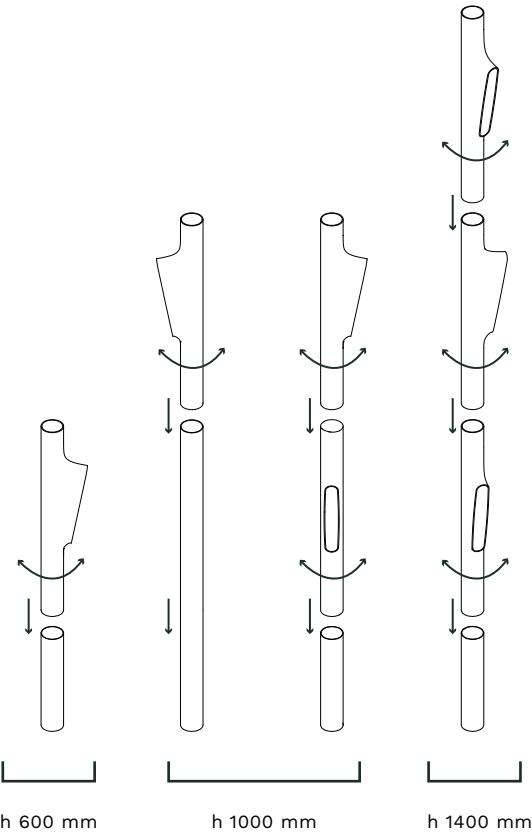
Anti-glare optics.

Ottica anti-abbagliamento.



Base

Pit



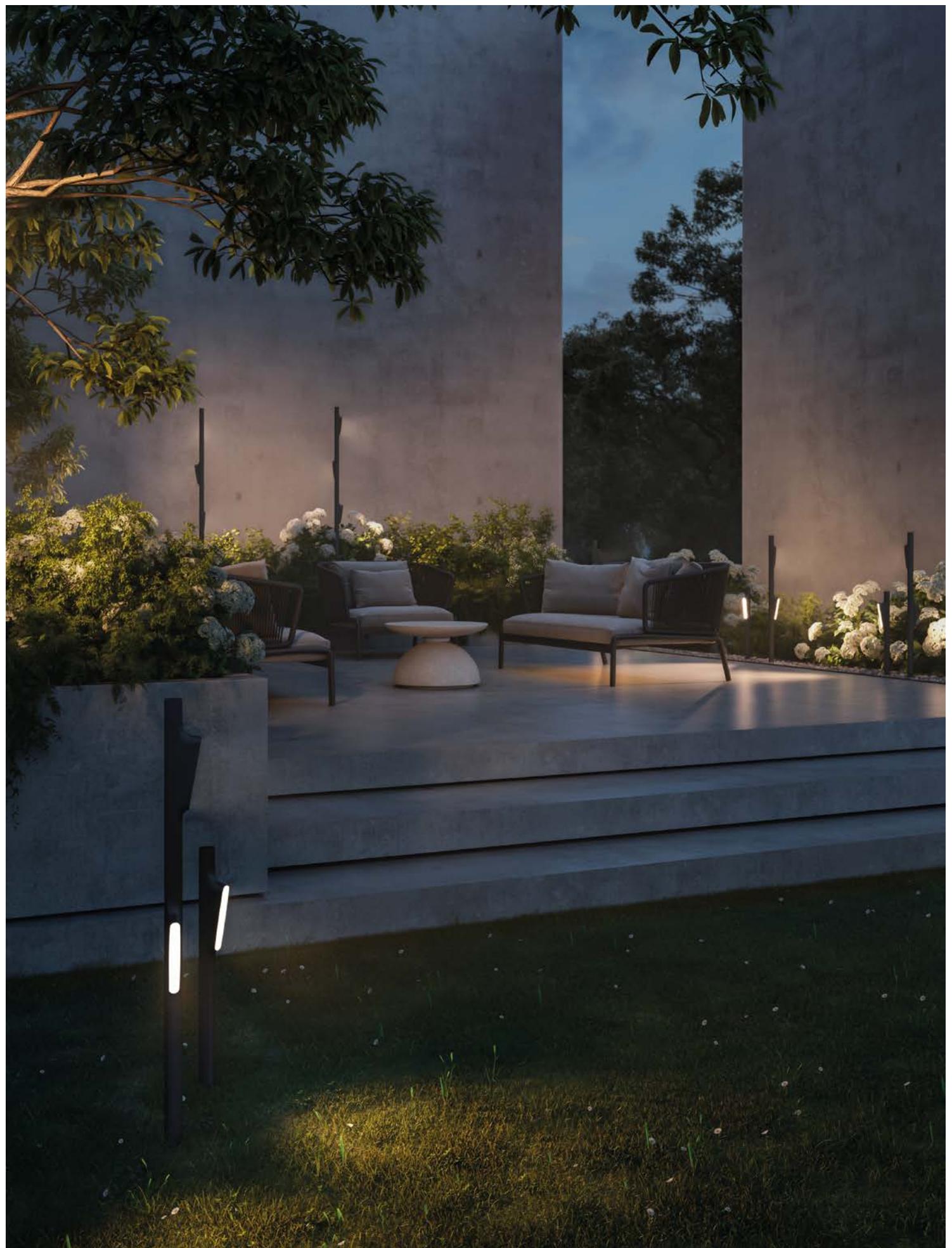
h 600 mm

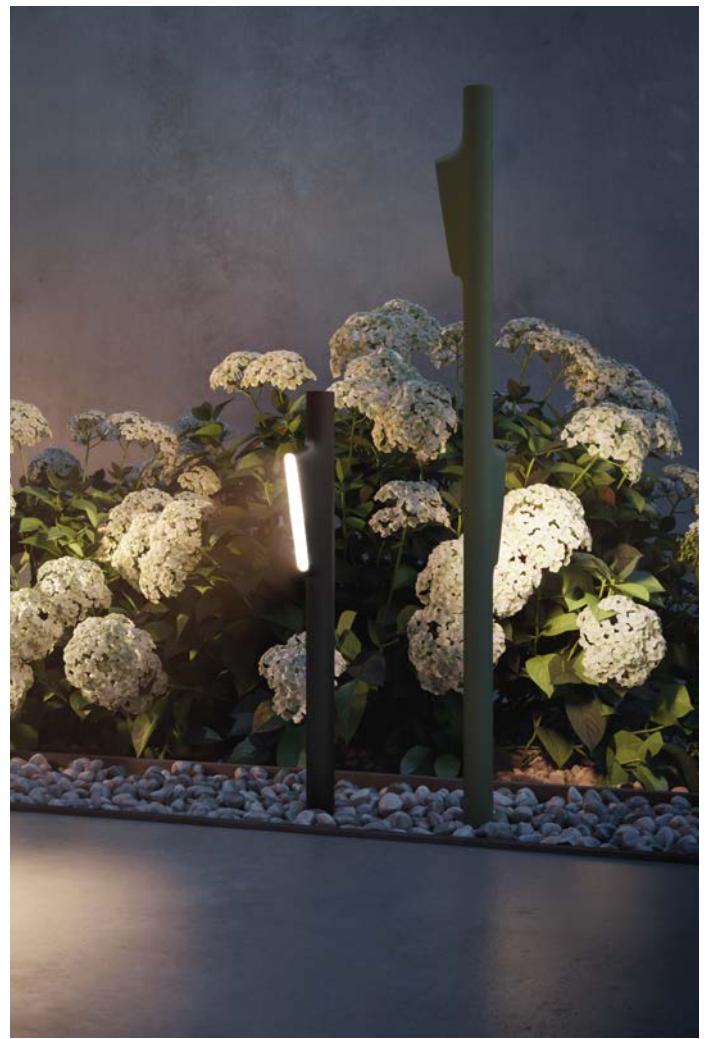
h 1000 mm

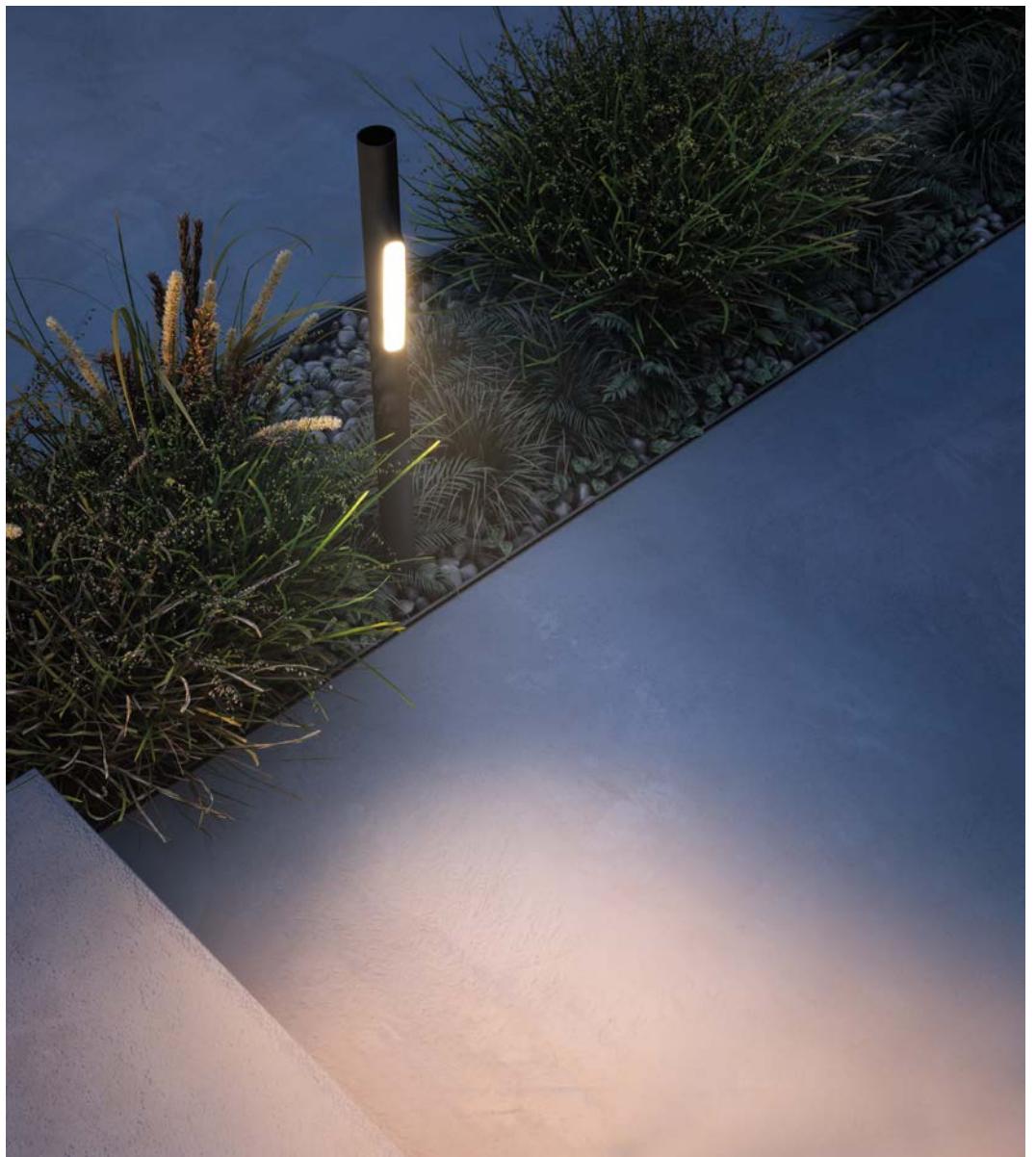
h 1400 mm

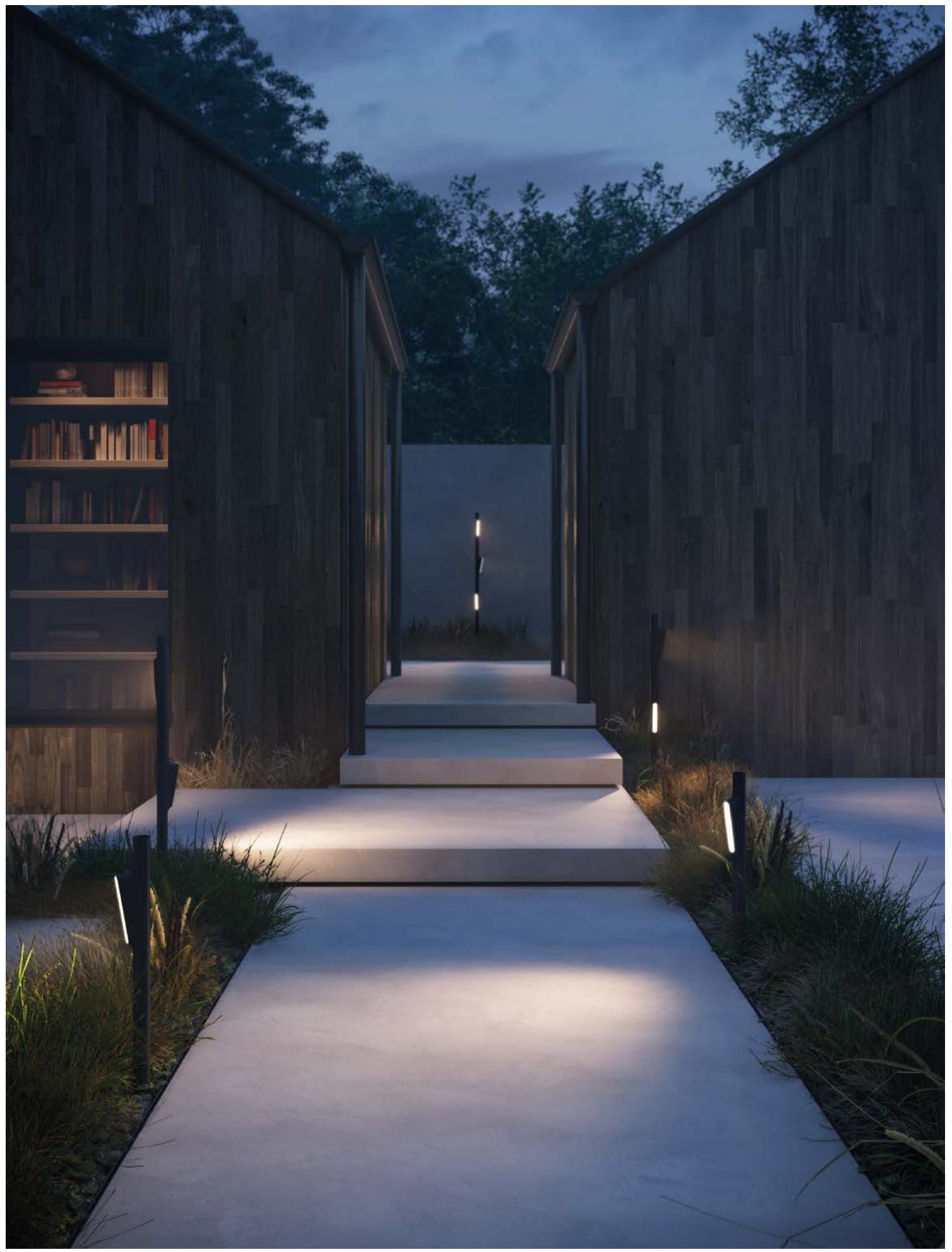










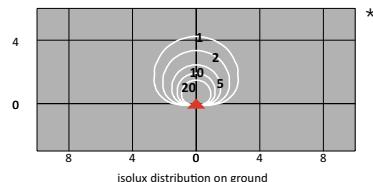
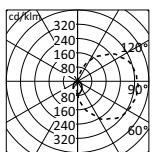
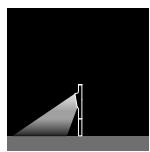


# ROSEBUD

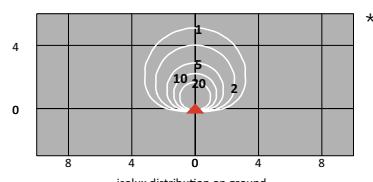
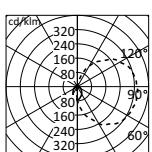
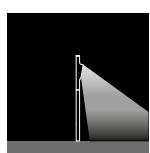
## ROSEBUD BOLLARD

				
<b>1 ELEMENT</b> 83(L) x 40(W) x 600(H) mm	<b>1 ELEMENT</b> 83(L) x 40(W) x 1000(H) mm	<b>2 ELEMENTS</b> 126(L) x 40(W) x 1000(H) mm	<b>3 ELEMENTS</b> 126(L) x 83(W) x 1400(H) mm	
IP66 Insulation class: III Stainless steel structure. Die-cast aluminium end caps.	IP66 Classe di isolamento: III Struttura in acciaio inossidabile. Testate di chiusura in alluminio pressofuso.			
Total system power Lumen output max (4000K)	<b>1 ELEMENT</b> <b>h 600 mm</b> 5W 420lm	<b>1 ELEMENT</b> <b>h 1000 mm</b> 5W 420lm	<b>2 ELEMENTS</b> <b>h 1000 mm</b> 10W 840lm	<b>3 ELEMENTS</b> <b>h 1400 mm</b> 15W 1260lm

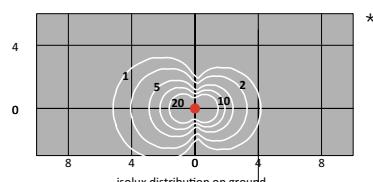
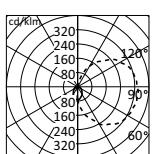
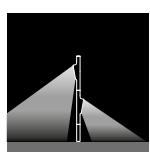
**Diffused beam - 1 element - h 600 mm**  
**Fascio diffuso - 1 elemento - h 600 mm**



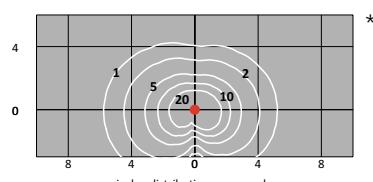
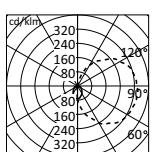
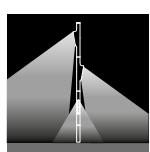
**Diffused beam - 1 element - h 1000 mm**  
**Fascio diffuso - 1 elemento - h 1000 mm**



**Diffused beam - 2 elements - h 1000 mm**  
**Fascio diffuso - 2 elementi - h 1000 mm**



**Diffused beam - 3 elements - h 1400 mm**  
**Fascio diffuso - 3 elementi - h 1400 mm**



\*Only for Rosebud 3000K ON-OFF.  
Other available versions: 2700K or 4000K and DALI.

\*Solo per Rosebud 3000K ON-OFF.  
Altre versioni disponibili: 2700K o 4000K e DALI.

# NAIL

design by Neil Poulton



Inspired by the shape of a nail and architectural scale models, Nail is a collection of bollards and step lights featuring a simple yet refined design. Real, life-size nails are inserted into the models to represent lighting bollards – a simple but brilliant idea.

The smooth, seamless front structure allows light to spread out continuously on the surface, ensuring optimal lighting performance. The product is available in a mono emission and a double emission version. The mono emission version can also be used as a step light.

Ispirata alla forma di un chiodo ed ai modelli architettonici in scala, Nail è una collezione di bollard e segnapasso dal design essenziale ed al tempo stesso ricercato. Veri chiodi in scala reale, inseriti nei modelli per rappresentare lampade e lampioni, diventano una idea tanto semplice quanto geniale.

La struttura frontale priva di interruzioni e giunti, permette alla luce di diffondersi con continuità sulla superficie, garantendo ottime prestazioni luminose. Disponibile in versione mono emissione o doppia emissione, la versione mono diventa anche segnapasso.

## D74 Nail

Projectors | Linear effects | Downlight | Wall mounted | **Step light** | Walk-over | **Bollard** | Urban lighting | Signal lights | Underwater



# NAIL



**Nail bollard single emission  
h 300 mm**



**Nail bollard double emission  
h 300 mm**



**Nail bollard single emission  
h 600 mm**



**Nail bollard double emission  
h 600 mm**



**Nail wall mounted**

## Electrical features/Caratteristiche elettriche

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 or better  
230 Vac driver included (Nail bollard)  
24 Vdc remote driver (Nail wall mounted)

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 o migliore  
230 Vac driver incluso (Nail paletto)  
24 Vdc driver remoto (Nail segnapasso)

## Finishes/Finiture

Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).

Verniciatura a polveri poliesteri, previo pluritrattamenti contro la corrosione (superata il test di 1500 ore in nebbia salina).



Embossed aluminium Grey/Grigio alluminio goffrato



Embossed graphite/Grafite goffrato

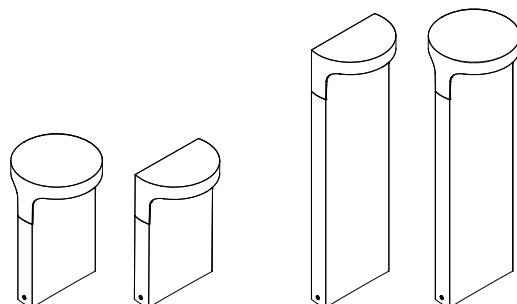


Embossed corten/Corten goffrato

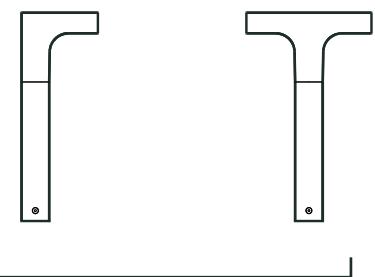
## Optics/Ottiche

Asymmetrical lens to ensure correct illumination and increase interdistance.

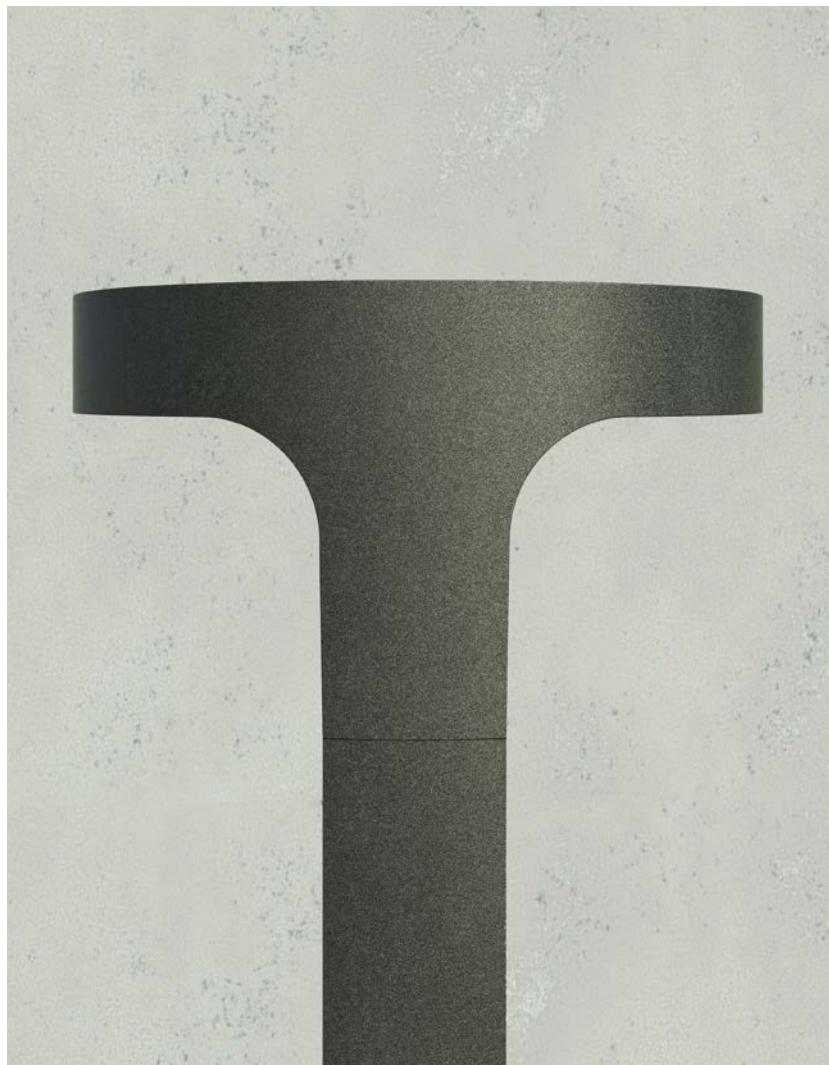
Lente a fascio asimmetrico dedicata, per assicurare una corretta illuminazione e aumentare l'interdistanza tra gli apparecchi.



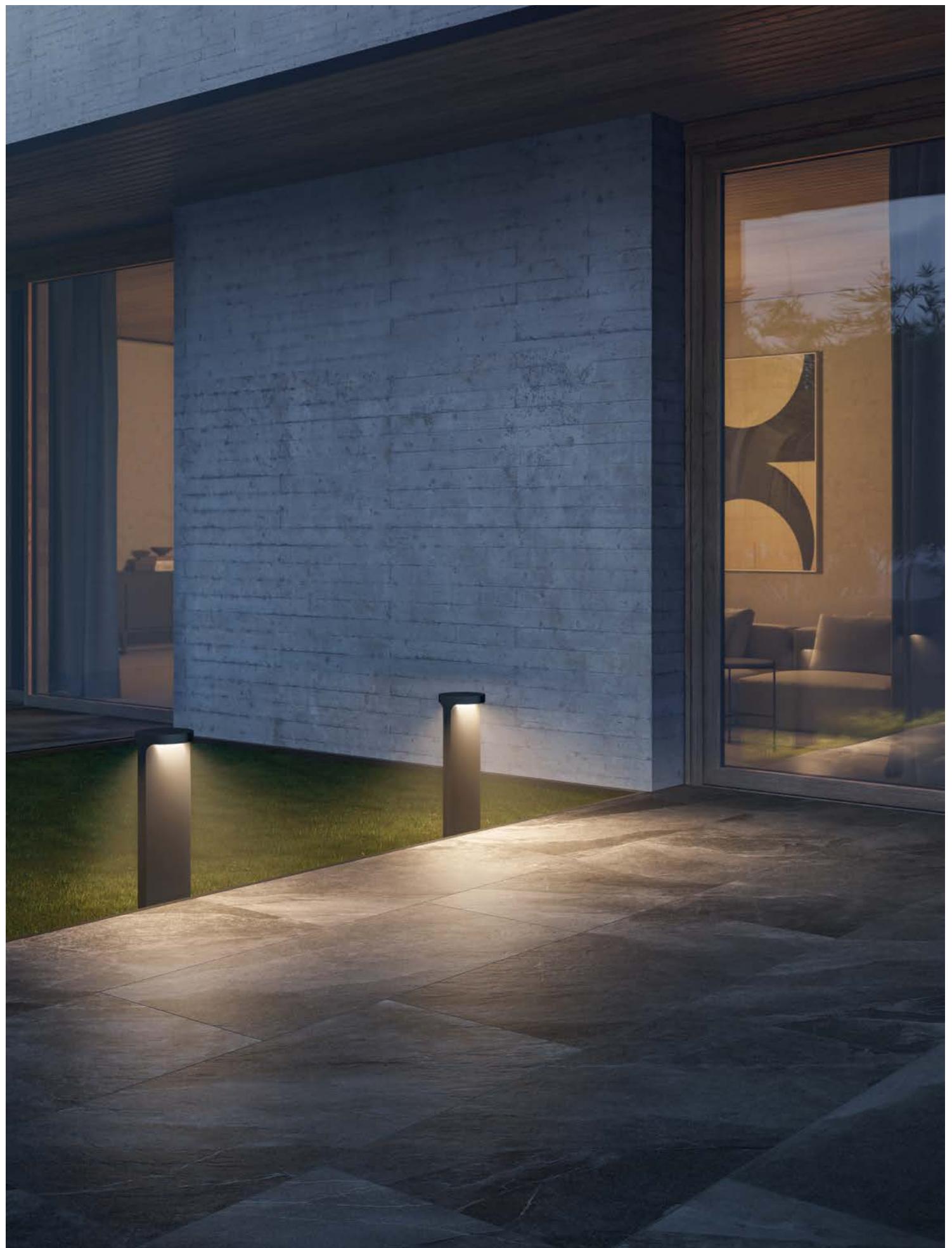
Continuous surface on Nail front side. Joint on the side only.



Nail silhouette







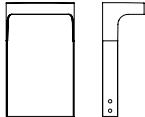






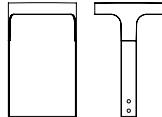
# NAIL

## NAIL BOLLARD



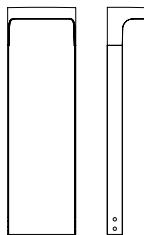
**NAIL SINGLE**  
180(L) x 110(W) x 300(H) mm

IP65  
Corrosion resistant die-cast aluminium body. Aluminium extruded bollard.



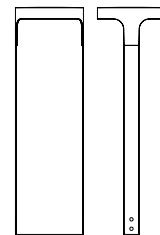
**NAIL DOUBLE**  
Ø180(L,W) x 300(H) mm

IP65  
Corpo in alluminio pressofuso, resistente alla corrosione. Paletto in alluminio estruso.



**NAIL SINGLE**  
180(L) x 110 (W) x 600(H) mm

Total system power  
Lumen output max (4000K)



**NAIL DOUBLE**  
Ø180(L,W) x 600(H) mm

**NAIL SINGLE**  
**h 300 mm**

3W  
338lm

**NAIL DOUBLE**  
**h 300 mm**

6W  
675lm

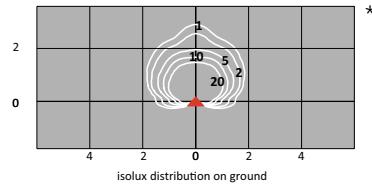
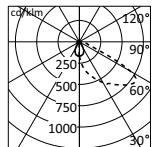
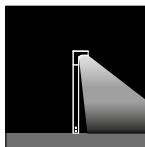
**NAIL SINGLE**  
**h 600 mm**

6W  
644lm

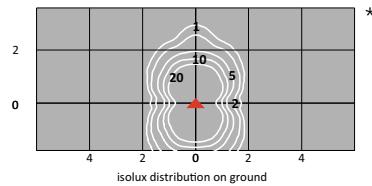
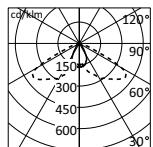
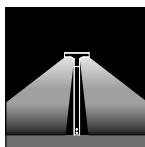
**NAIL DOUBLE**  
**h 600 mm**

12W  
1286lm

### Single emission Monoemmissione



### Double emission Biemmissione



\*Only for Nail h 600 mm 3000K.  
Other available versions: 2700K or 4000K.

\*Solo per Nail h 600 mm 3000K.  
Altre versioni disponibili: 2700K o 4000K.

## NAIL STEP LIGHT



180(L) x 110(W) x 100(H) mm

IP65

Corrosion resistant die-cast aluminium body.

IP65

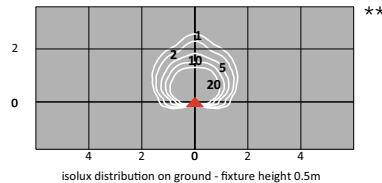
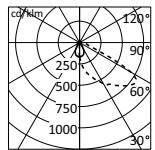
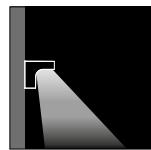
Corpo in alluminio pressofuso, resistente alla corrosione.

Total system power

Lumen output max (4000K)

6W

644lm



\*\*

\*\*Only for Nail 3000K.  
Other available versions: 2700K or 4000K.

\*\*Solo per Nail 3000K.  
Altre versioni disponibili: 2700K o 4000K.

# SNAP



Small and understated in shape, the main features of the Snap projector enable it to fit discreetly into different design contexts. With its graduated ring and metal joints, the light beam can be directed with extreme precision. The lamps are available in three sizes and finishes.

Dimensioni contenute e forma essenziale; sono queste le principali caratteristiche del proiettore Snap, capace di integrarsi con discrezione in diversi contesti progettuali. Grazie alla ghiera graduata e agli snodi metallici è possibile orientare il fascio luminoso con estrema precisione.  
Disponibile in tre dimensioni e finiture.

## D72 Snap

**Projectors** | Linear effects | Downlight | Wall mounted | Step light | Walk-over | Bollard | Urban lighting | Signal lights | Underwater



# SNAP



**Snap 40**



**Snap 70**



**Snap 100**

## Electrical features/Caratteristiche elettriche

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 or better  
230 Vac driver included (Snap 100)  
24 Vdc remote driver (Snap 40 and Snap 70)

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 o migliore  
230 Vac driver incluso (Snap 100)  
24 Vdc driver remoto (Snap 40 e Snap 70)

## Finishes/Finiture

Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).

Verniciatura a polveri poliesteri, previo pluritratamenti contro la corrosione (superata il test di 1500 ore in nebbia salina).



Embossed aluminium Grey/Grigio alluminio goffrato



Embossed graphite/Grafite goffrato

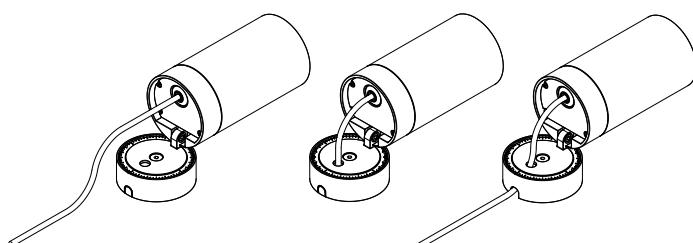


Embossed green/Verde goffrato

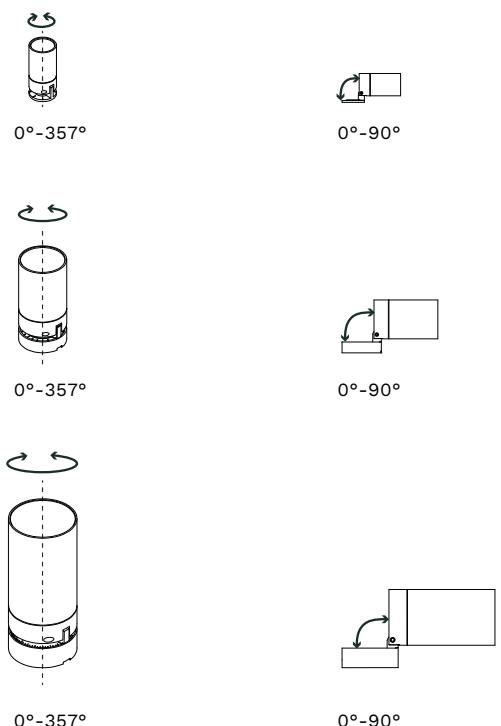
## Optics/Ottiche

Super-narrow, narrow, medium, wide, very wide and diffuse beams accordingly to the different dimensions.

Lenti a fascio molto stretto, stretto, medio, largo, molto largo e diffuso in base alle differenti dimensioni.



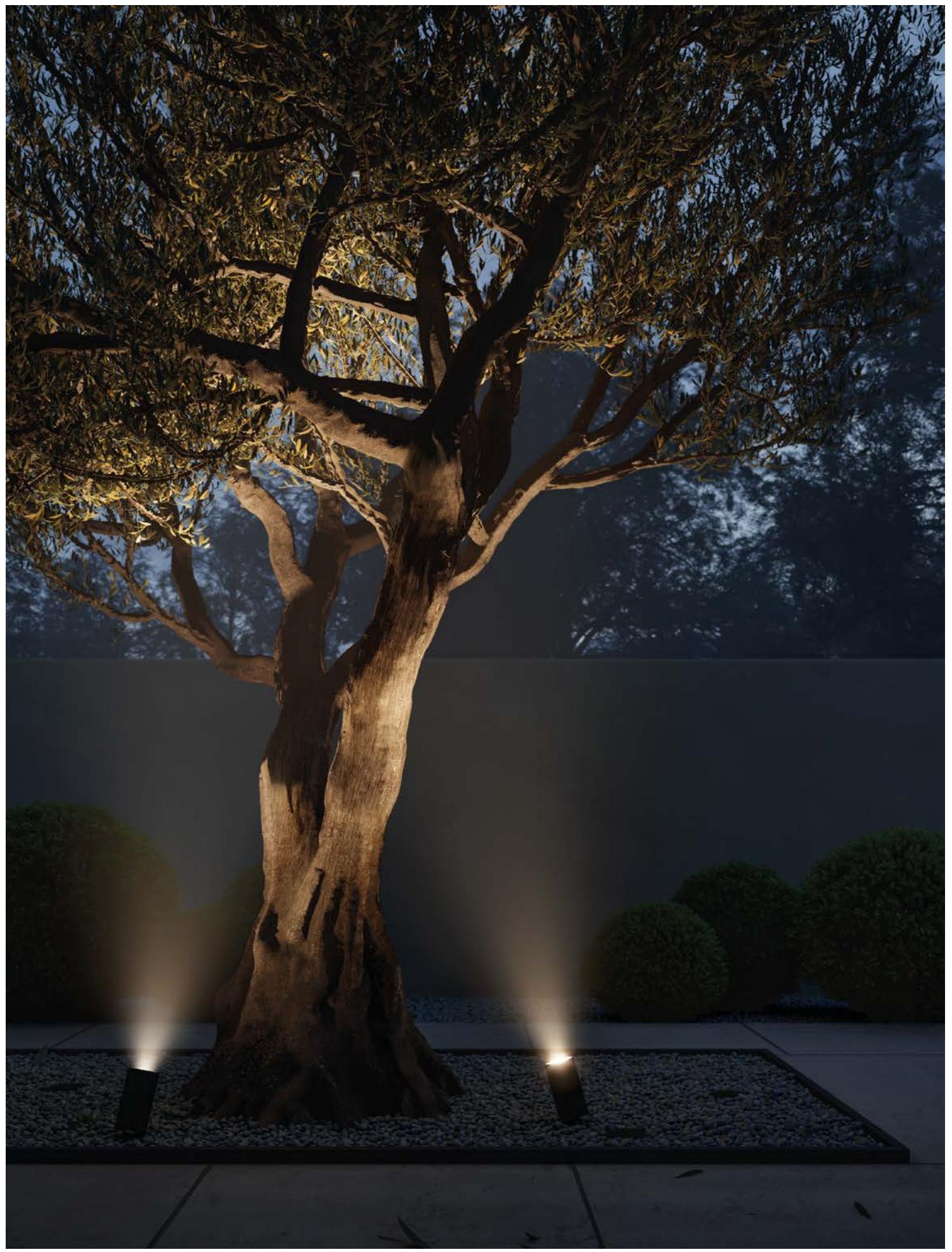
Wire fixing versions

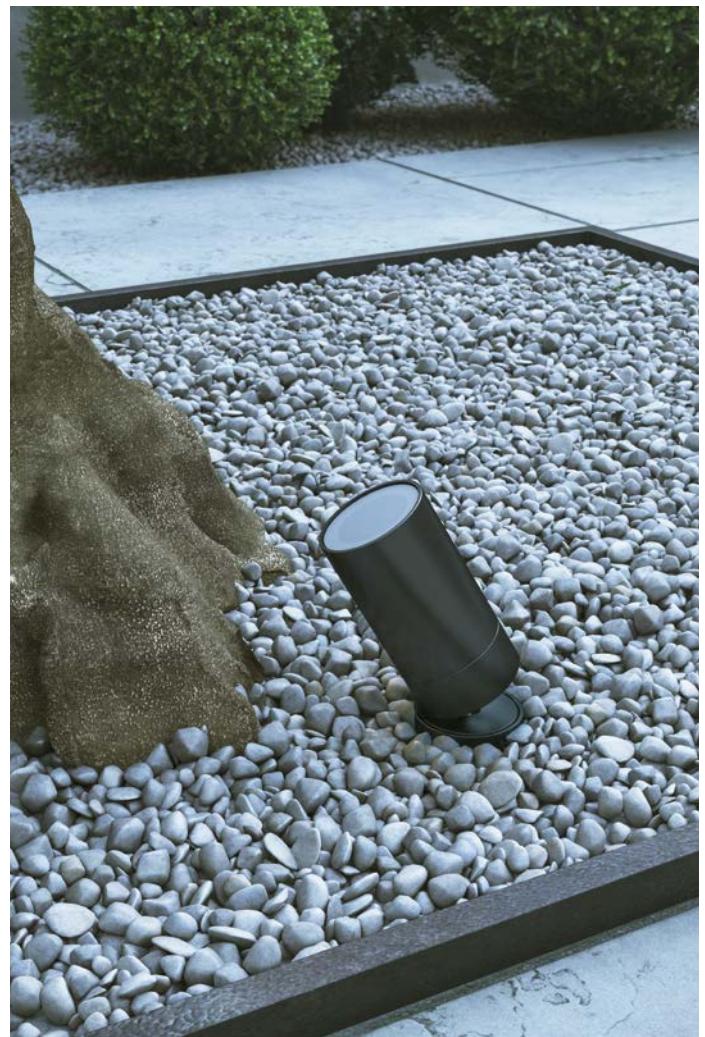


Rotation angles

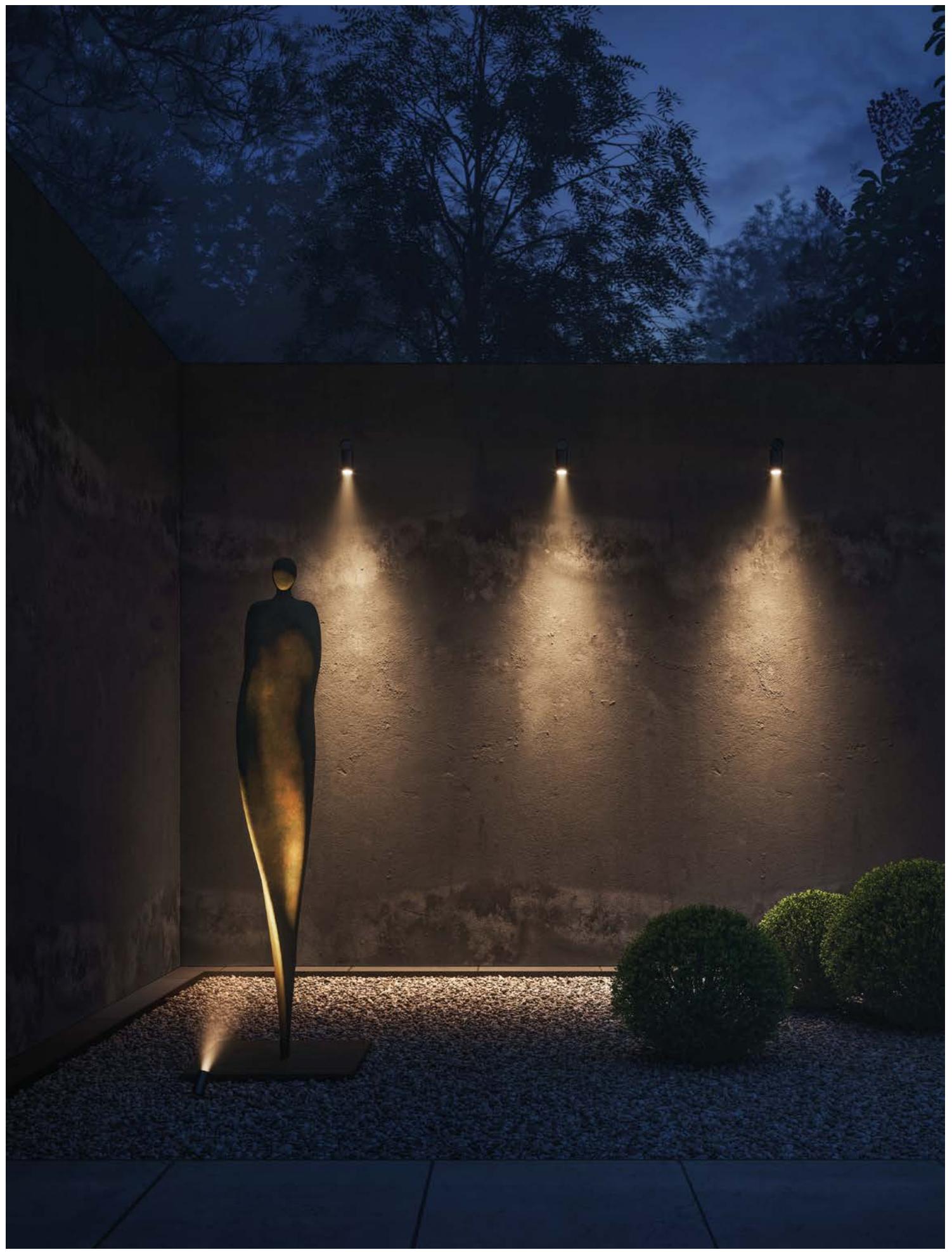










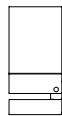


# SNAP

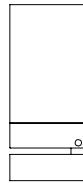
## SNAP PROJECTORS



SNAP 40



SNAP 70



SNAP 100

SNAP 40: Ø40(L,W) x 88(H) mm

SNAP 70: Ø70(L,W) x 143(H) mm

SNAP 100: Ø100(L,W) x 233(H) mm

IP66

Insulation class: I (Snap 100)

Insulation class: III (Snap 70, Snap 40)

Extruded aluminium cylinder.

Die-cast aluminium body and caps.

Extra clear high efficiency tempered glass.

IP66

Classe di isolamento: I (Snap 100)

Classe di isolamento: III (Snap 70, Snap 40)

Cilindro in alluminio estruso.

Corpo e testate in pressofusione d'alluminio.

Vetro temperato extra chiaro ad alta efficienza.

**Ø40**

**Ø70**

**Ø100**

Total system power

Lumen output max (4000K)

3W

280lm

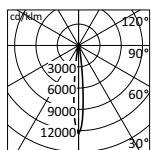
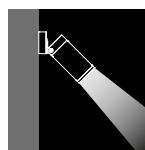
8W

869lm

14W

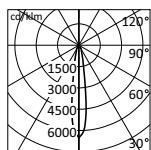
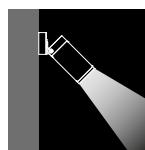
1600lm

**Super narrow beam**  
**Fascio molto stretto**



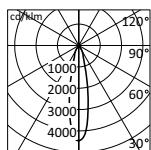
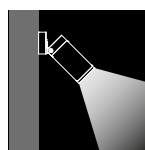
$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = \beta = 12^\circ$	$E_{med}(lx)$	*
2.00	0.40			3328	
4.00	0.81			832	
6.00	1.21			370	
8.00	1.62			208	
10.00	2.02			133	

**Narrow beam**  
**Fascio stretto**



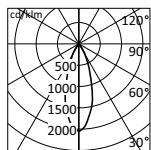
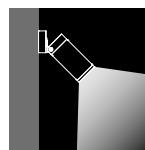
$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = \beta = 16^\circ$	$E_{med}(lx)$	*
2.00	0.58			1699	
4.00	1.15			425	
6.00	1.73			189	
8.00	2.31			106	
10.00	2.88			68	

**Medium beam**  
**Fascio medio**



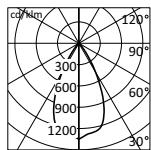
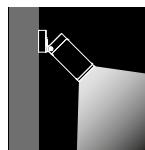
$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = \beta = 22^\circ$	$E_{med}(lx)$	*
2.00	0.78			1127	
4.00	1.56			282	
6.00	2.35			125	
8.00	3.13			70	
10.00	3.91			45	

**Wide beam**  
**Fascio largo**



$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = \beta = 34^\circ$	$E_{med}(lx)$	*
2.00	1.23			590	
4.00	2.47			148	
6.00	3.70			66	
8.00	4.94			37	
10.00	6.17			24	

**Diffused beam**  
**Fascio diffuso**



$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = \beta = 53^\circ$	$E_{med}(lx)$	*
2.00	2.00			256	
4.00	3.99			64	
6.00	5.99			28	
8.00	7.98			16	
10.00	9.98			10	

\*Only for Snap 100 3000K ON-OFF.  
Other available versions: 2700K or 4000K and DALI.

\*Solo per Snap 100 3000K ON-OFF.  
Altre versioni disponibili: 2700K o 4000K e DALI.

# BOXER ROUND

design by Habits



Large, high-performance projector based on the aesthetic concept of the Boxer family. Boxer Round can be directed around two axes with the aid of two graduated ring nuts, and is available in surface-mount and pole-mount mode. Ideal for urban areas, façades, architecture, industry, places of worship.

Proiettore di grande dimensione, ad elevate prestazioni sviluppato sul medesimo concetto estetico della famiglia Boxer. Boxer Round è orientabile su due assi con l'ausilio di due ghiere graduate ed è disponibile in versione per montaggio a superficie e montaggio a palo. Ideale per aree urbane, facciate e architetture, industria, luoghi di culto.

## D71 Boxer Round

**Projectors** | Linear effects | Downlight | Wall mounted | Step light | Walk-over | Bollard | **Urban lighting** | Signal lights | Underwater



## BOXER ROUND



Boxer Round projector  
2 LED



Boxer Round projector  
3 LED



Boxer Round projector  
4 LED



Boxer Round projector  
5 LED



Boxer Round projector  
Asymmetric



Boxer Round projector  
Asymmetric HP



Boxer Round  
Street



Boxer Round  
Street HP

## Electrical features/Caratteristiche elettriche

### PROJECTORS

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80 - RGBW

MacAdam: Step3 or better

### STREET

LED 3000K CRI>70 - 4000K CRI>70

MacAdam: Step5

220-240V Vac driver included

ON-OFF, DALI and DMX dimming

### PROJECTORS

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80 - RGBW

MacAdam: Step3 o migliore

### STREET

LED 3000K CRI>70 - 4000K CRI>70

MacAdam: Step5

220-240V Vac driver incluso

ON-OFF, DALI e DMX dimmerabile

## Finishes/Finiture

Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).

Verniciatura a polveri poliesteri, previo pluritratamenti contro la corrosione (superà il test di 1500 ore in nebbia salina).

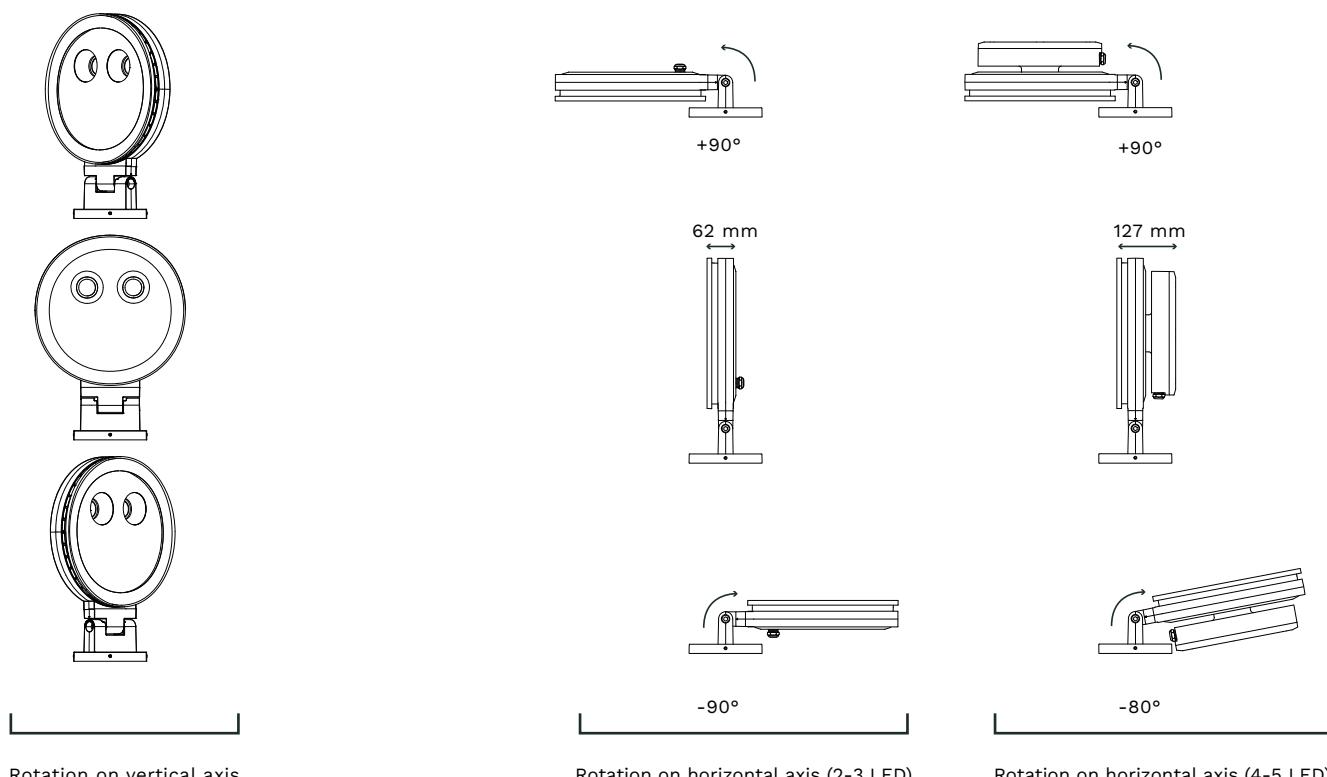


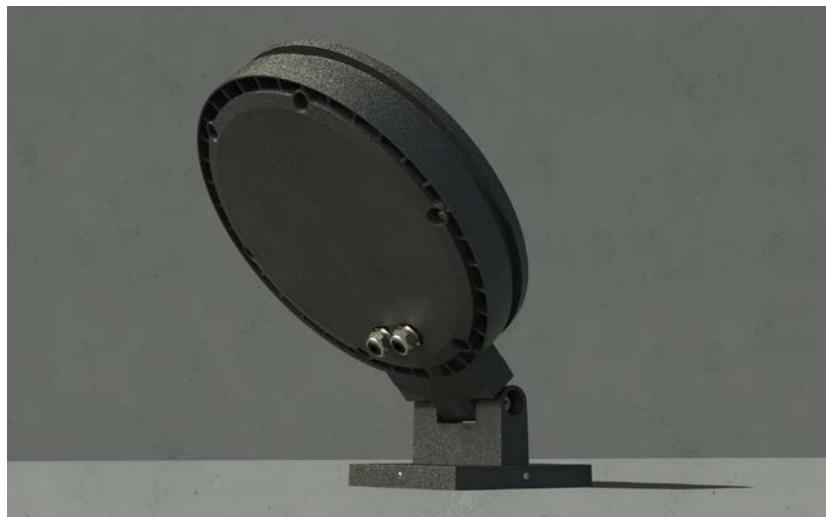
Embossed graphite/Grafite goffrato

## Optics/Optiche

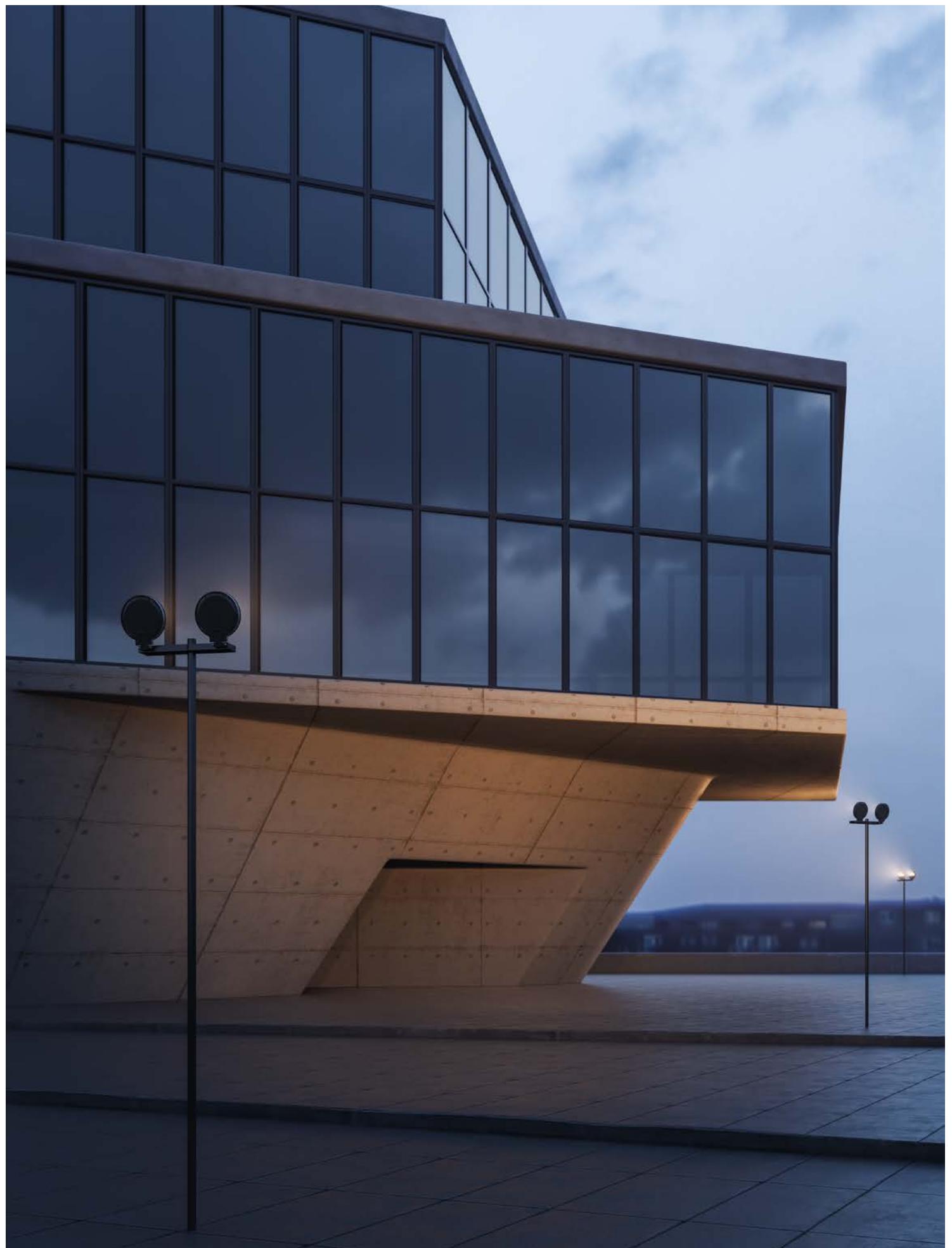
Narrow, medium, wide, diffuse and asymmetric beams.

Fasci stretto, medio, largo, diffuso e asimmetrico.













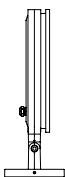


# BOXER ROUND

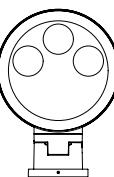
## BOXER ROUND PROJECTORS



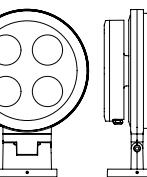
**2 LED**



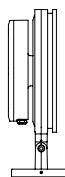
**3 LED**



**4 LED**



**5 LED**



2 LED: 325(L) x 157(W) x 444(H) mm  
 3 LED: 325(L) x 157(W) x 444(H) mm  
 4 LED: 325(L) x 166(W) x 444(H) mm  
 5 LED: 325(L) x 166(W) x 444(H) mm

**IP66**  
 Insulation class: I  
 Die-cast aluminium body and bracket.  
 Extra clear high efficiency tempered glass.

**IP66**  
 Classe di isolamento: I  
 Corpo e staffa in pressofusione d'alluminio.  
 Vetro temperato extra chiaro ad alta efficienza.

Total system power  
 Lumen output max (4000K)

**2 LED**  
 40W  
 5334lm

**3 LED**  
 62W  
 8003lm

**3 LED  
RGBW**

49W  
 1845lm

**4 LED**

83W  
 10671lm

**4 LED  
RGBW**

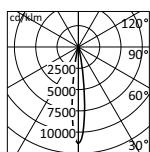
65W  
 2460lm

**5 LED**

103W  
 13338lm

**5 LED  
RGBW**  
 79W  
 3075lm

### Narrow beam Fascio stretto



\*

### Medium beam Fascio medio



\*

### Wide beam Fascio largo



\*

### Diffused beam Fascio diffuso

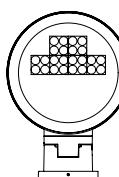


\*

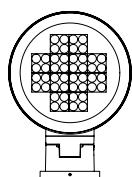
\*Only for Boxer Round 3000K ON-OFF 3 LED.  
 Other available versions: 2700K or 4000K and DALI or DMX.

\*Solo per Boxer Round 3000K ON-OFF 3 LED.  
 Altre versioni disponibili: 2700K o 4000K e DALI o DMX.

### BOXER ROUND ASYMMETRIC



ASYMMETRIC



ASYMMETRIC HP

ASYMMETRIC: 325(L) x 157(W) x 444(H) mm  
ASYMMETRIC HP: 325(L) x 166(W) x 444(H) mm

IP66  
Insulation class: I  
Die-cast aluminium body and bracket.  
Extra clear high efficiency tempered glass.

IP66  
Classe di isolamento: I  
Corpo e staffa in pressofusione d'alluminio.  
Vetro temperato extra chiaro ad alta efficienza.

#### ASYMMETRIC

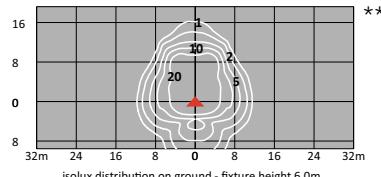
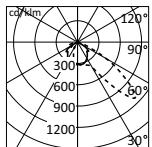
Total system power  
Lumen output max (4000K)

63W  
7492lm

#### ASYMMETRIC HP

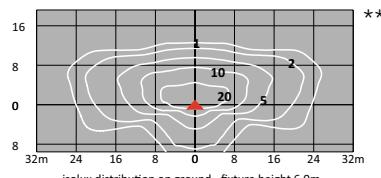
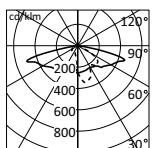
126W  
15886lm

#### Asymmetric Asimmetrico



\*\*

#### Road asymmetric Asimmetrico stradale



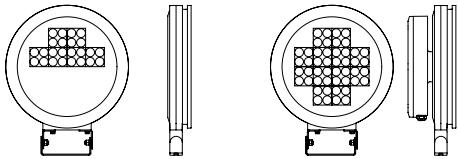
\*\*

\*\*Only for Boxer Round Asymmetric 3000K ON-OFF.  
Other available versions: 2700K or 4000K and DALI or DMX.

\*\*Solo per Boxer Round Asymmetric 3000K ON-OFF.  
Altre versioni disponibili: 2700K o 4000K e DALI o DMX.

# BOXER ROUND

## BOXER ROUND STREET



STREET

STREET HP

STREET: 325(L) x 62(W) x 397(H) mm

STREET HP: 325(L) x 127(W) x 397(H) mm

IP66

Insulation class: I

Die-cast aluminium body.

Stainless steel bracket.

Extra clear high efficiency tempered glass.

IP66

Classe di isolamento: I

Corpo in pressofusione d'alluminio.

Staffa in acciaio inossidabile.

Vetro temperato extra chiaro ad alta efficienza.

### STREET

### STREET HP

Total system power

63W

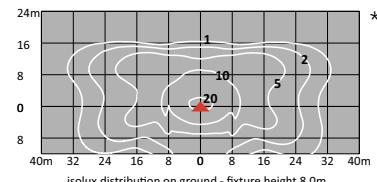
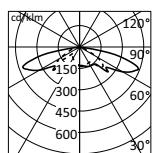
126W

Lumen output max (4000K)

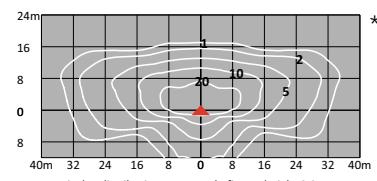
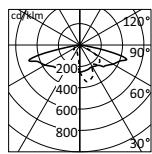
8121lm

16243lm

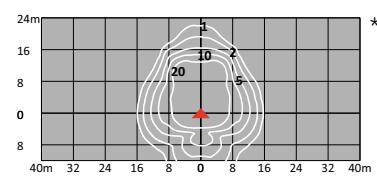
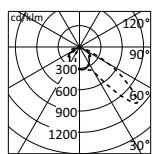
**OD**



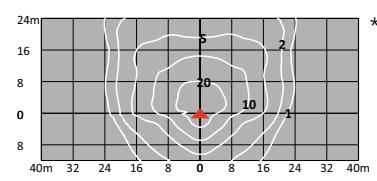
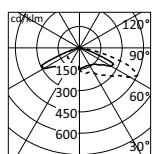
**OE**



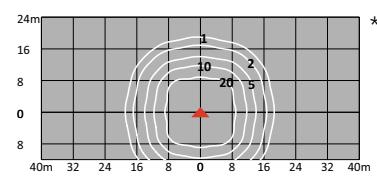
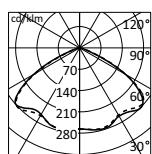
**OF**



**OG**



**OR**



\*Only for Boxer Round Street HP 3000K ON-OFF.  
Other available versions: 4000K and DALI or DMX.

\*Solo per Boxer Round Street HP 3000K ON-OFF.  
Altre versioni disponibili: 4000K e DALI o DMX.

New finishes

# SOSIA



The true value of a product is revealed over time. The hanging lamps in the "Sosia" series are a designer classic, a Castaldi masterpiece featuring countless imitations. Over time, these lamps have evolved and adapted to the rapid onset of new light sources with ever-greater acclaim in numerous interior applications, especially professional firms, offices, shopping and sports centres, exhibition areas and transit areas. A point of reference for its clean lines, design simplicity, operational functionality and technical efficiency, today Sosia is going through a new evolutionary phase with new contemporary finishes that includes a diffuser in extra-light tempered mirrored glass.

Il valore di un prodotto è scandito dal tempo. Le sospensioni serie "Sosia" sono un classico del design, un masterpiece Castaldi, le cui imitazioni non si contano. Nel tempo si sono evolute e adeguate al rapido sviluppo delle nuove sorgenti luminose, conquistando numerosi campi di applicazione negli interni, in particolare studi professionali, uffici, centri commerciali e sportivi, aree espositive e luoghi di transito. Tuttora punto di riferimento per pulizia e semplicità del design, funzionalità operativa, efficienza tecnica, oggi Sosia vive una nuova fase evolutiva, con nuove finiture contemporanee, diffusore in vetro temperato extra chiaro specchiato.

## D06 Sosia D23 Minisosia

Projectors | Linear effects | **Downlight** | Wall mounted | Step light | Walk-over | Bollard | Urban lighting | Signal lights | Underwater



# SOSIA



Minisosia



Minisosia box



Sosia



Sosia box

## Electrical features/Caratteristiche elettriche

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 or better  
220-240V 50-60Hz  
Integral ON-OFF or DALI  
E27 lamp holder version

LED 2700K CRI>80 - 3000K CRI>80 - 4000K CRI>80  
MacAdam: Step3 o migliore  
220-240V 50-60Hz  
ON-OFF o DALI integrato  
Versione con attacco sorgente E27

## Finishes/Finiture

Polyester powder coating, with a pluri-processed against corrosion (passed the exposure of over 1500 hours in a saline mist environment).

Verniciatura a polveri poliesteri, previo pluritrattamenti contro la corrosione (supera il test di 1500 ore in nebbia salina).

Brushed aluminium reflector and anti-corrosion topcoating.

Riflettore in alluminio spazzolato e rivestimento superficiale anti-corrosione.



Brushed aluminium/Alluminio spazzolato



Embossed black/Nero goffrato



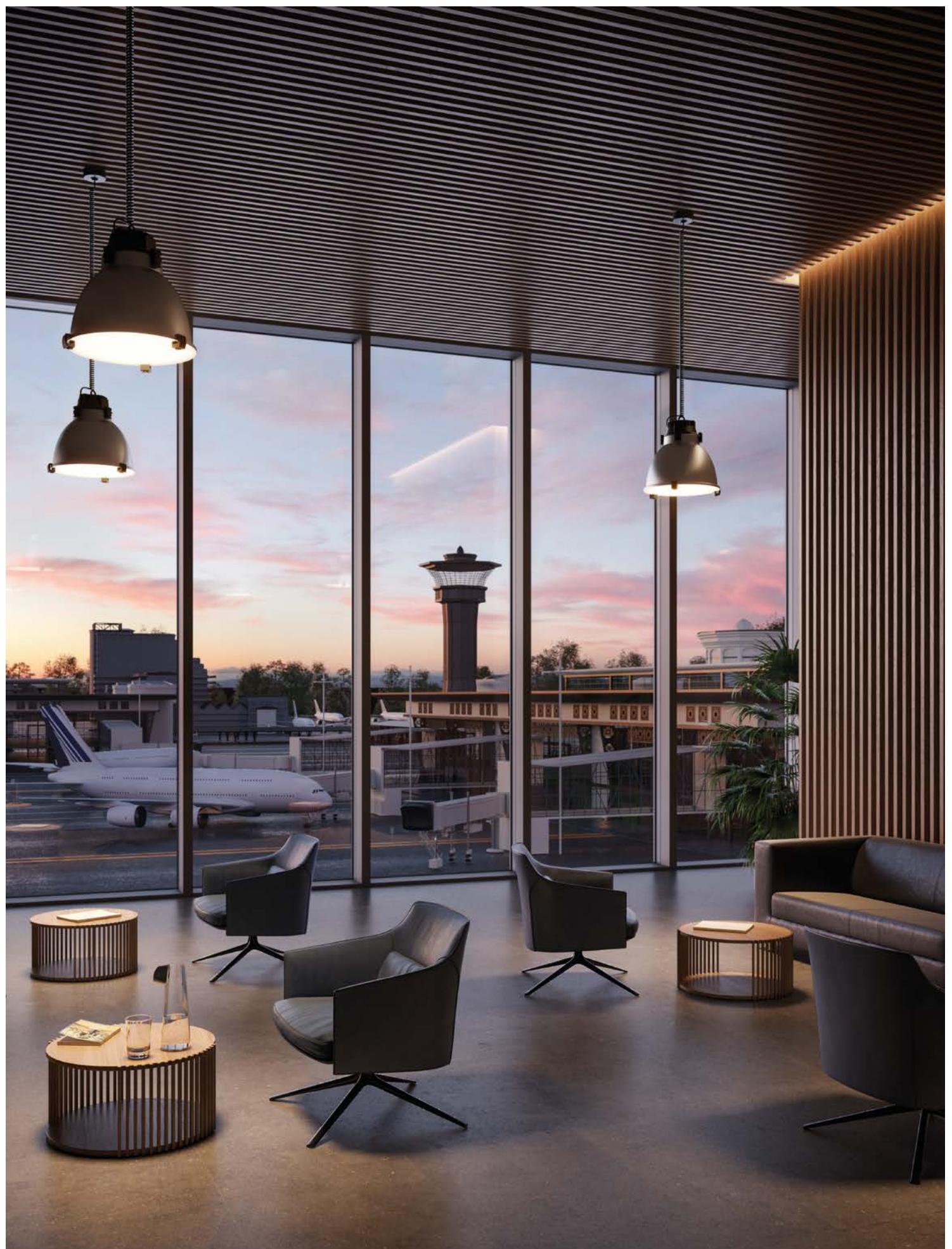












# SOSIA

## SOSIA DOWNLIGHT



SOSIA



SOSIA BOX

IP54  
Die-cast aluminium heatsink and  
aluminium driver box.  
Tempered extra clear mirrored glass.

IP54  
Dissipatore in alluminio pressofuso  
e contenitore driver in alluminio.  
Vetro specchiato temperato extra chiaro.

SOSIA: Ø420(L,W) x 470(H) mm  
SOSIA BOX: Ø420(L,W) x 670(H) mm

Total system power  
Lumen output max (4000K)

### SOSIA

### SOSIA E27

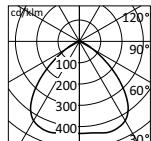
### SOSIA BOX

41W  
5501lm

100W max

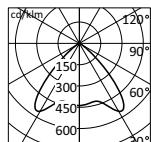
79W  
8698lm

## Sosia



$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = \beta = 96^\circ$	$E_{med}(lx)$	*
1.00	2.23			765	
2.00	4.47			191	
3.00	6.70			85	
4.00	8.94			48	
5.00	11.17			31	

## Sosia box



$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = \beta = 89^\circ$	$E_{med}(lx)$	**
1.00	1.97			1669	
2.00	3.94			417	
3.00	5.91			185	
4.00	7.88			104	
5.00	9.85			67	

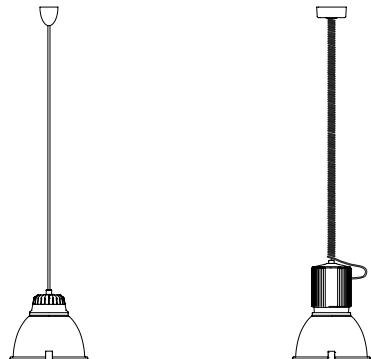
\*Only for Sosia LED COB 3000K ON-OFF.  
Other available versions: 2700K, 4000K or E27 and DALI.

\*\*Only for Sosia Box LED COB 3000K ON-OFF.  
Other available versions: 2700K or 4000K and DALI.

\*Solo per Sosia LED COB 3000K ON-OFF.  
Altre versioni disponibili: 2700K, 4000K o E27 e DALI.

\*\*Solo per Sosia Box LED COB 3000K ON-OFF.  
Altre versioni disponibili: 2700K o 4000K e DALI.

## MINISOSIA DOWNLIGHT



MINISOSIA

MINISOSIA BOX

MINISOSIA: Ø300(L,W) x 265(H) mm

MINISOSIA BOX: Ø300(L,W) x 410(H) mm

IP20

Die-cast aluminium heatsink. Extruded aluminium driver box with die-cast aluminium cap.

Tempered extra clear mirrored glass.

IP20

Dissipatore in alluminio pressofuso. Contenitore driver in alluminio estruso con testate in alluminio pressofuso.

Vetro specchiato temperato extra chiaro.

### MINISOSIA E27

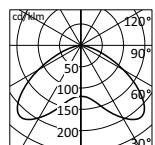
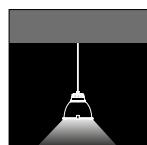
Total system power  
Lumen output max (4000K)

100W max

### MINISOSIA BOX

28W  
2545lm

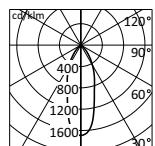
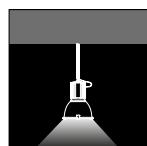
#### Minisoria



$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = \beta = 121^\circ$	$E_{med}(lx)$
1.00	3.57			69
2.00	7.14			17
3.00	10.71			8
4.00	14.28			4
5.00	17.84			3

\*\*\*

#### Minisoria box



$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = \beta = 35^\circ$	$E_{med}(lx)$
1.00	0.63			2481
2.00	1.26			620
3.00	1.89			276
4.00	2.52			155
5.00	3.15			99

\*\*\*

\*\*\*Only for Minisoria E27 LED 17,5W ON-OFF.

\*\*\*Solo per Minisoria E27 LED 17,5W ON-OFF.

\*\*\*\*Only for Minisoria Box LED COB 3000K ON-OFF.  
Other available versions: 2700K or 4000K and DALI.

\*\*\*\*Solo per Minisoria Box LED COB 3000K ON-OFF.  
Altre versioni disponibili: 2700K o 4000K e DALI.

# WAY LINEAR SYSTEM



A comprehensive, modular system that is able to solve countless indoor design needs. Compositions in thin extruded aluminium, coupled with a co-extruded polycarbonate screen that follows the aluminium's curves to perfection, for downlight, downlight+uplight and glare controlled solutions. Moreover, with Castaldi's LED boards, the Way linear system ensures utmost quality and customisation.

Un sistema completo e componibile, in grado di risolvere tantissime situazioni progettuali indoor.

Composizioni in sottile estruso di alluminio, accoppiato ad uno schermo coestruso in policarbonato, in grado di seguire perfettamente le curve dell'alluminio, per soluzioni downlight, downlight+uplight e glare controlled. Grazie anche alle schede LED Castaldi, Way linear system garantisce il massimo della qualità e della personalizzazione.

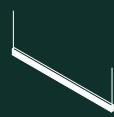
## D78 Way linear system

Projectors | **Linear effects** | Downlight | Wall mounted | Step light | Walk-over | Bollard | Urban lighting | Signal lights | Underwater

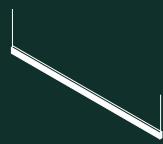


# WAY LINEAR SYSTEM

## LINEAR



1000 mm

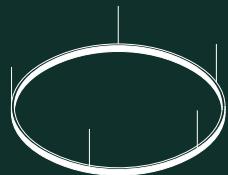


1500 mm

## CIRCLE

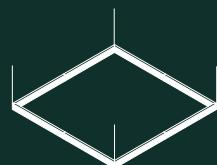


$\varnothing 900$  mm

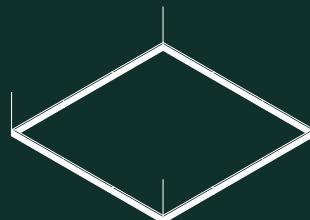


$\varnothing 1500$  mm

## SQUARE

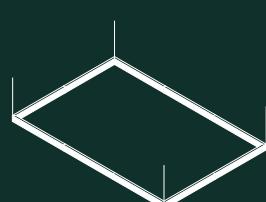


1000 x 1000 mm

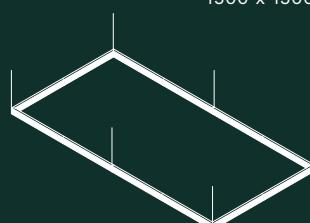


1500 x 1500 mm

## RECTANGULAR



1000 x 1500 mm

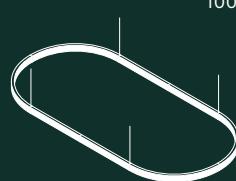


1000 x 2000 mm

## OVAL

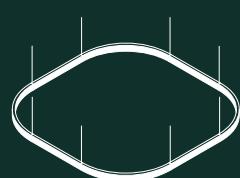


1000 x 1500 mm

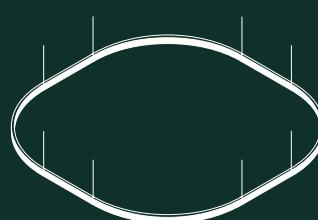


1000 x 2000 mm

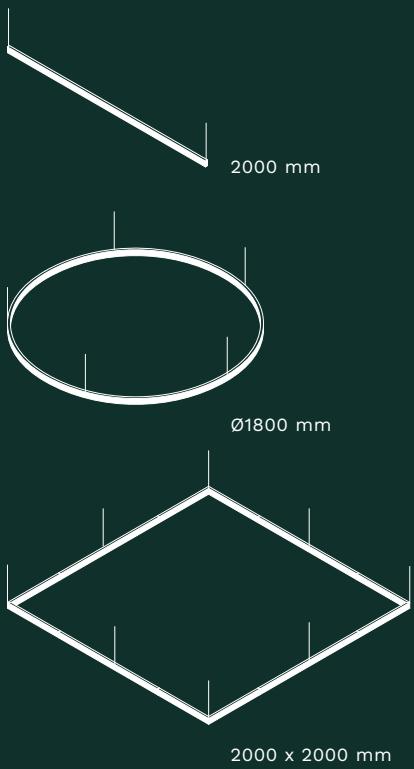
## SQUARE ROUND



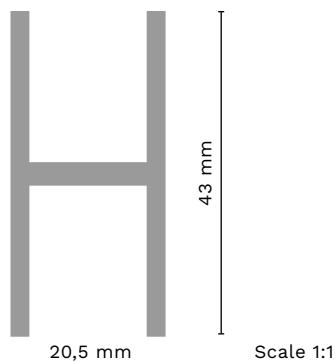
1400 x 1400 mm



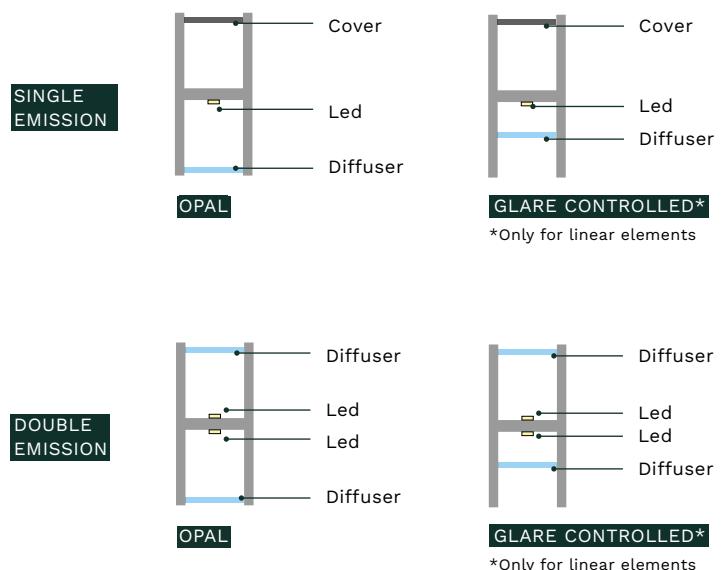
2000 x 2000 mm



## SECTION



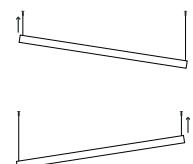
## TYPOLOGIES



## SUSPENSION SYSTEM



Height regulation with metal cables.  
Altezza regolabile tramite cavi metallici.



# WAY LINEAR SYSTEM

## Electrical features/Caratteristiche elettriche

LED 2700K CRI>90 - 3000K CRI>90 - 4000K CRI>90  
MacAdam: Step3 or better  
220-240Vac  
ON-OFF, 1/10V or DALI

LED 2700K CRI>90 - 3000K CRI>90 - 4000K CRI>90  
MacAdam: Step3 o migliore  
220-240Vac  
ON-OFF, 1/10V o DALI

## Finishes/Finiture

Polyester powder coating.

Verniciatura a polveri poliesteri.

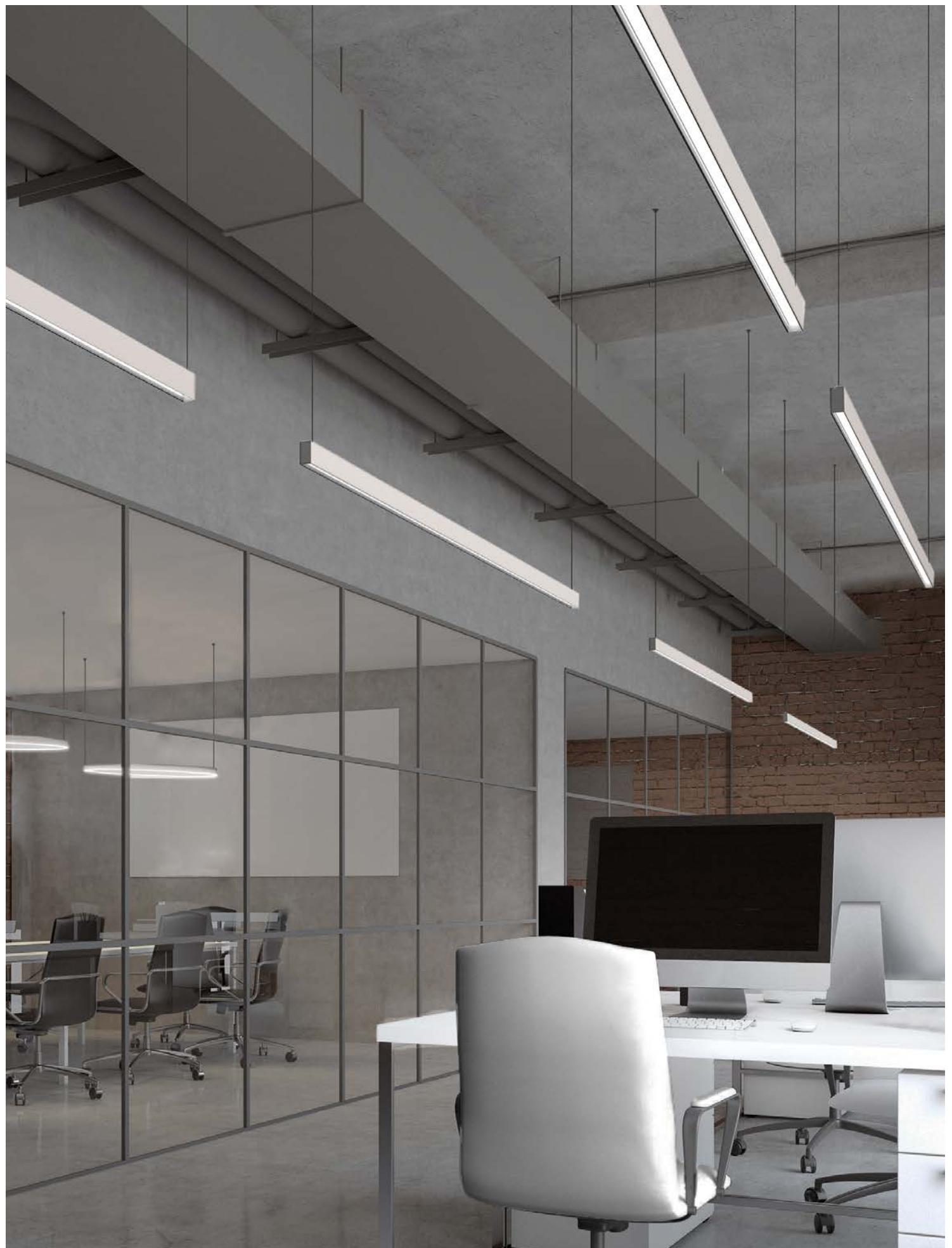


Matt white/Bianco opaco



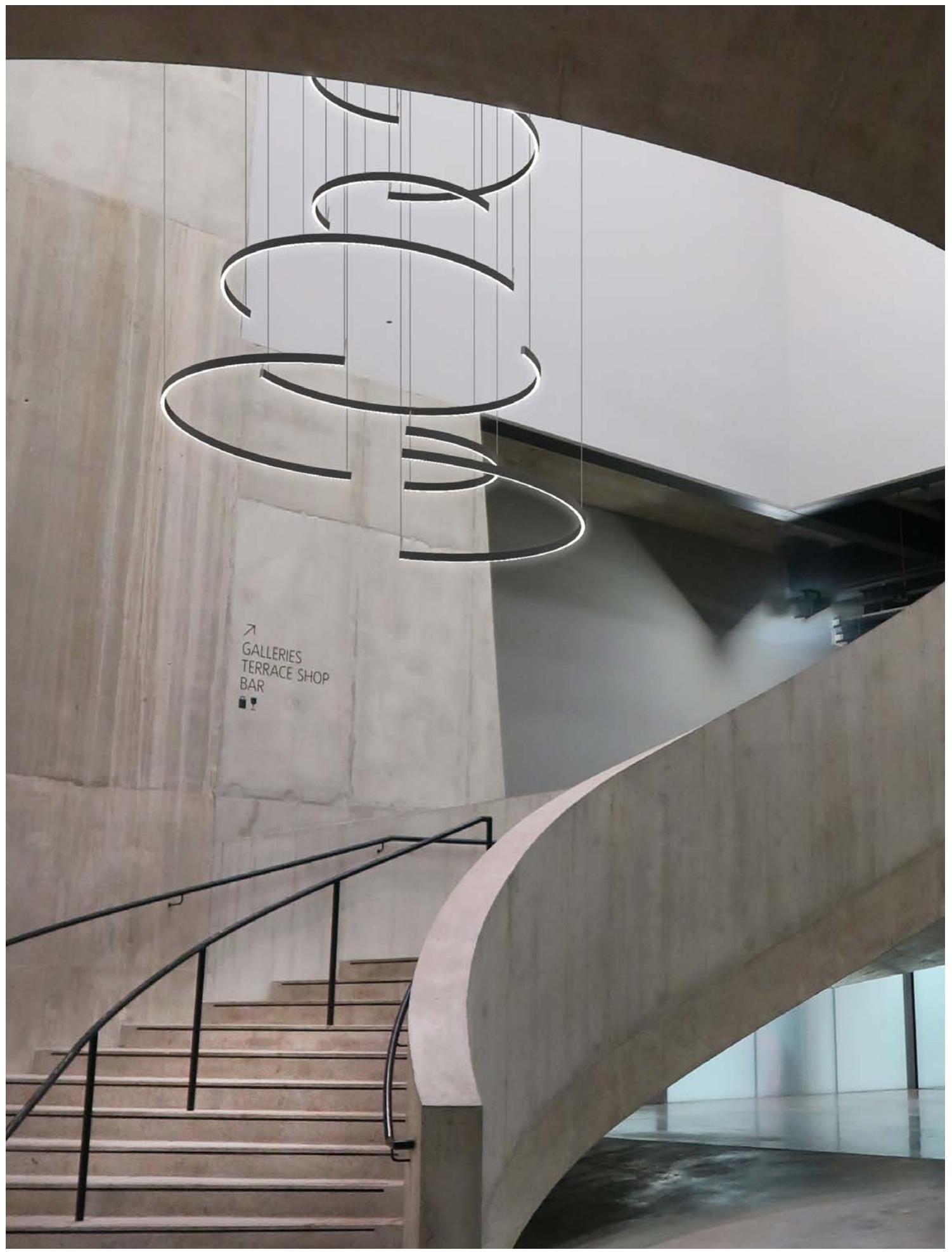
Matt black/Nero opaco

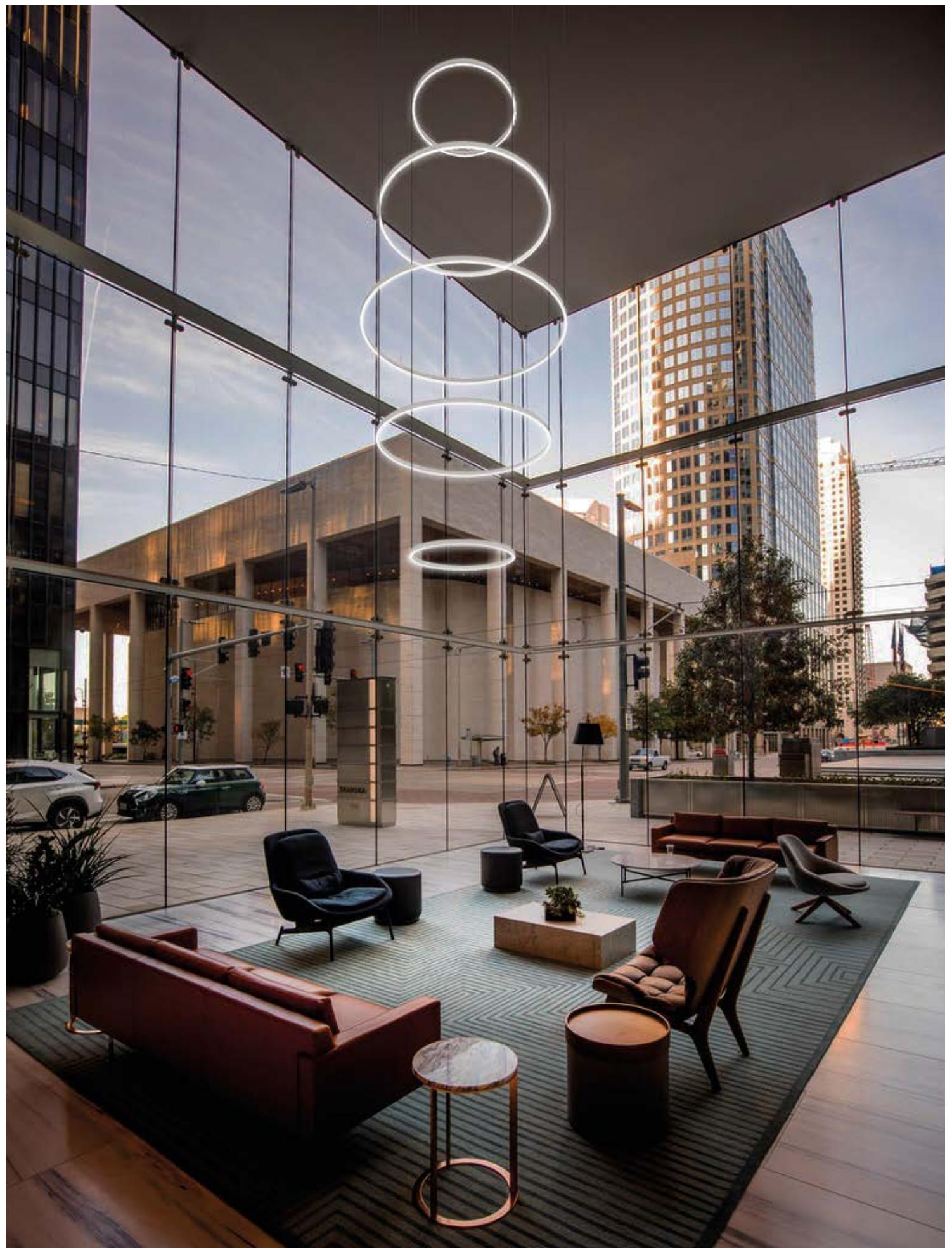


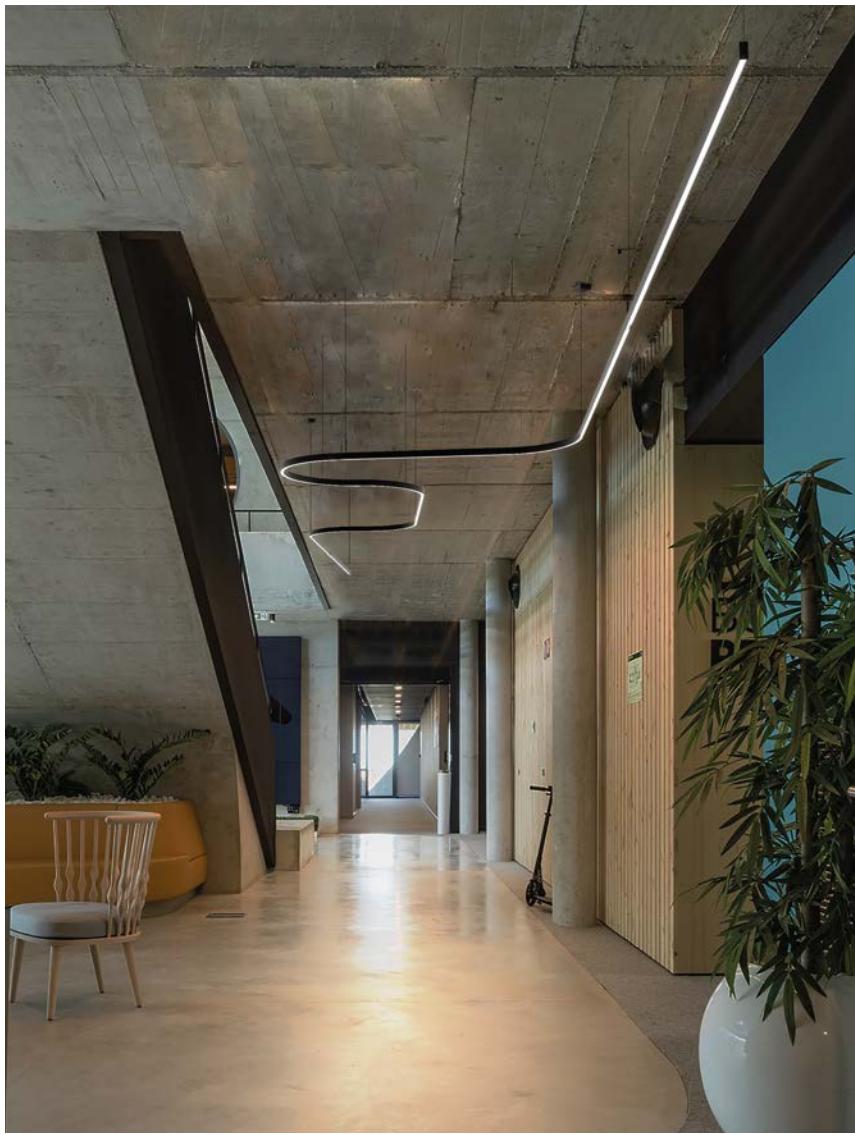












# WAY LINEAR SYSTEM

## WAY LINEAR SYSTEM



1000/1500/2000(L) x 20,5(W) x 43(H) mm

IP20

Insulation class: III

Extruded aluminium profile.

Die-cast aluminium end caps.

Opal or prismatic diffuser.

Satin-finish extruded PMMA diffuser.

IP20

Classe di isolamento: III

Profilo in estruso di alluminio.

Testate in alluminio pressofuso.

Diffusore opale o prismatico.

Schermo estruso in PMMA satinato.

### OPAL SINGLE EMISSION

Total system power

Lumen output max (4000K)

20W/m

1800lm/m

### GLARE CONTROLLED SINGLE EMISSION

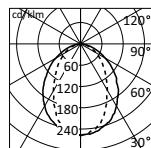
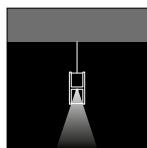
20W/m

1550lm/m

\*Only for Way linear element.

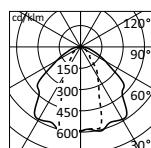
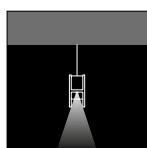
\*Solo per Way elemento lineare.

**Opal single emission**  
Opale monoemissione



$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = 96^\circ$	$\emptyset(m)$	$\gamma = 0^\circ$	$\beta = 70^\circ$	$E_{med}(lx)$	**
1.00	2.23			1.39			352	
1.50	3.35			2.09			157	
2.00	4.46			2.79			88	
2.50	5.58			3.48			56	
3.00	6.69			4.18			39	

**Glare controlled single emission**  
Abbagliamento controllato monoemissione



$h(m)$	$\emptyset(m)$	$\gamma = 0^\circ$	$\alpha = 107^\circ$	$\emptyset(m)$	$\gamma = 0^\circ$	$\beta = 51^\circ$	$E_{med}(lx)$	**
1.00	2.72			0.94			388	
1.50	4.08			1.42			172	
2.00	5.43			1.89			97	
2.50	6.79			2.36			62	
3.00	8.15			2.83			43	

\*\*Only for Way linear element length 1000mm LED 3000K ON-OFF.  
Other available versions: 2700K or 4000K, 1/10V or DALI and double emission.

\*\*Solo per Way elemento lineare lunghezza 1000mm LED 3000K ON-OFF.  
Altre versioni disponibili: 2700K o 4000K, 1/10V o DALI e biemissione.

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