LODES

OUTDOOR

AULiX

WE LIVE FOR LIGHTING

SVĚTELNÉ STUDIO

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Sledujte nás také na sociálních sítích:

P.		PRODUCT NAME	CATEGORY
054	C	Chelsie 40	Step Light
		Chelsie 140	Floor Washer
014	F	Focus 28	Multifunctional Projector
		Focus 48	Multifunctional Projector
		Focus 60	Multifunctional Projector
038	K	Kinno	Bollard
110	P	Puzzle Outdoor Single	Wall lamp
		Puzzle Outdoor Double	Wall lamp
064	R	Reed 30	Spike Light
		Reed 60	Spike Light
		Reed 90	Spike Light
078	S	Stitch Small	Suspension lamp, Wall lamp, Ceiling lamp, Table lamp, Floor lamp, Catenary
		Stitch Medium	Suspension lamp, Ceiling lamp, Table lamp, Floor lamp
		Stitch Large	Floor lamp
		Stitch Mega	Floor lamp
100	V	Volum 14	Wall lamp, Ceiling lamp
		Volum 22	Wall lamp, Ceiling lamp
		Volum 29	Wall lamp, Ceiling lamp
		Volum 42	Wall lamp, Ceiling lamp

LODES OUTDOOR INTERACTIVE CATALOG
Click on the name of the lamp to go directly to the corresponding chapter.

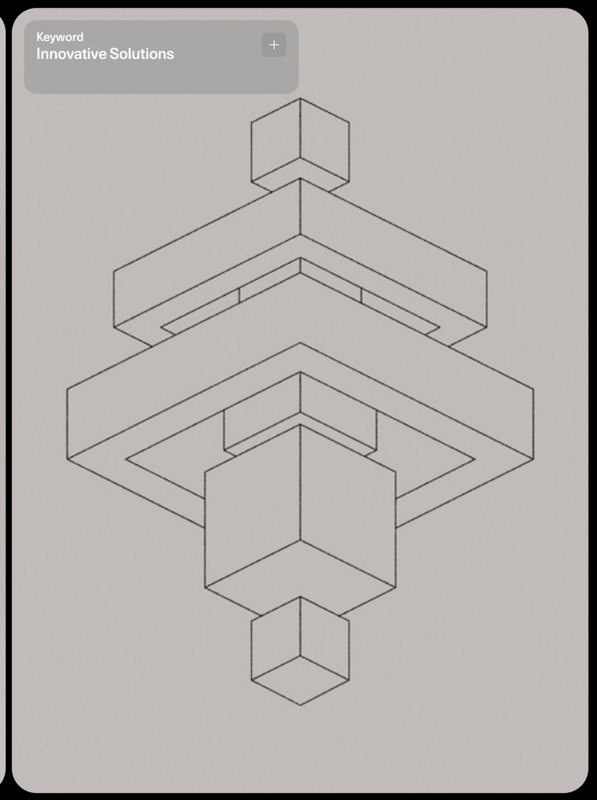
Clicca sul nome della lampada per accedere direttamente al capitolo corrispondente.

LODES
OUTDOOR

Lodes designs and manufactures lighting solutions that enhance the quality of living for those who choose them in any environment and situation. We seek a balance between form and functionality to elevate every space with a distinctive decorative touch, without compromising on design or utility. Founded in 1950, *Lodes* narrates an evolutionary journey through three generations, from a pure passion for light to contemporary creations that seamlessly blend design and technological innovation.

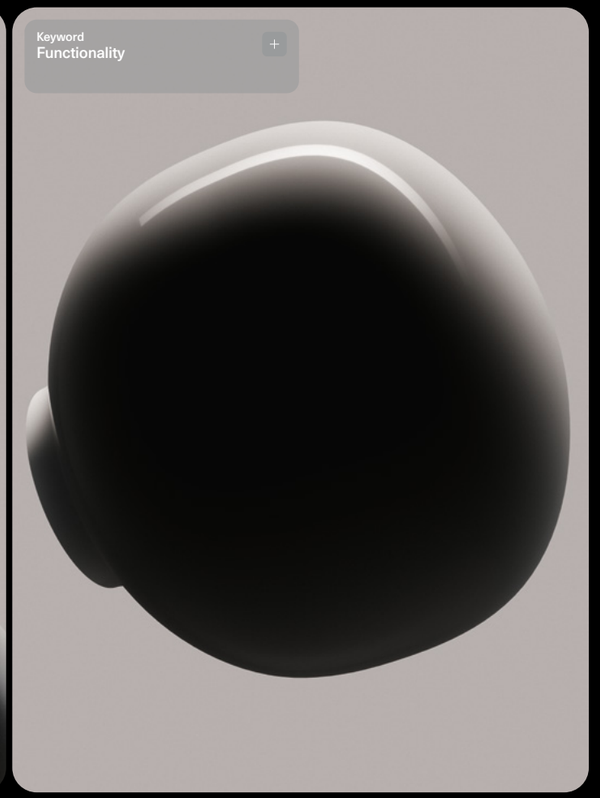
Lodes progetta e produce soluzioni illuminotecniche che migliorino la qualità dell'abitare di chi le sceglie, in qualsiasi ambiente e situazione. Cerchiamo l'equilibrio tra forma e funzionalità per valorizzare ogni spazio con un segno decorativo distintivo, senza compromessi né rinunce. Nata nel 1950, *Lodes* racconta un percorso evolutivo attraverso tre generazioni, dalla pura passione per la luce alle creazioni contemporanee che coniugano design e ricerca tecnologica.

Light that combines functionality and beauty: technical precision and design for Outdoor Spaces.



The *Lodes Outdoor* collection does not just illuminate; it defines and enhances outdoor environments. By combining the quality and precision of architectural lighting with the charm and attention to decorative design, it offers solutions where technology and aesthetics coexist in perfect harmony.

Luce che unisce funzionalità e bellezza: precisione tecnica e design per gli spazi esterni. La collezione *Outdoor Lodes* non si limita a illuminare, ma definisce e valorizza gli ambienti esterni. Unendo la qualità e la precisione dell'illuminazione architettura-le al fascino e alla cura del design decorativo, offre soluzioni in cui tecnica ed estetica convivono in perfetto equilibrio.



Beyond standardisation: a NEW approach to Outdoor Lighting.

Lodes combines technological excellence and refined design to offer versatile and customisable solutions that create welcoming and evocative atmospheres.

Oltre la standardizzazione: un nuovo approccio all'illuminazione Outdoor. *Lodes* combina eccellenza tecnologica e design raffinato per offrire soluzioni versatili e personalizzabili, capaci di creare atmosfere accoglienti e suggestive.

Lodes Outdoor Collection
Click here to visit the website

Professional Solutions in Light and Design.

BACK TO INDEX

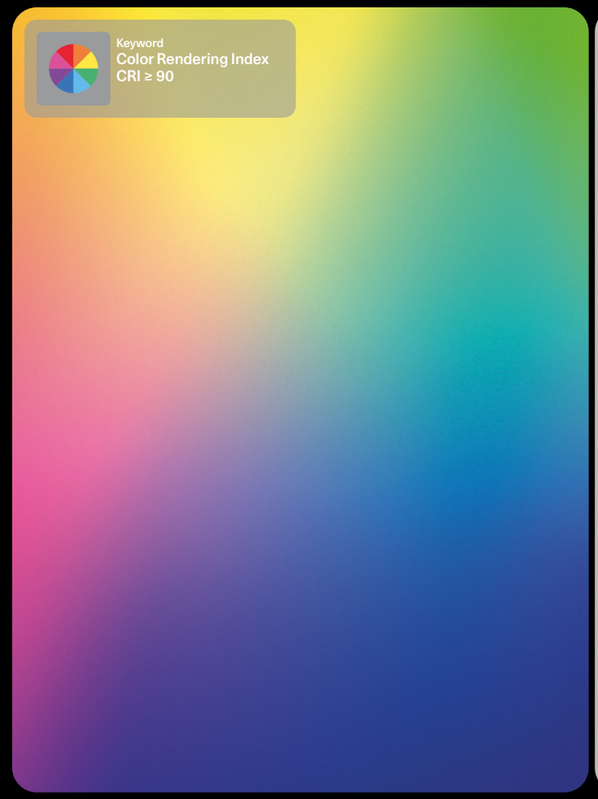
Product
Chelsie 054

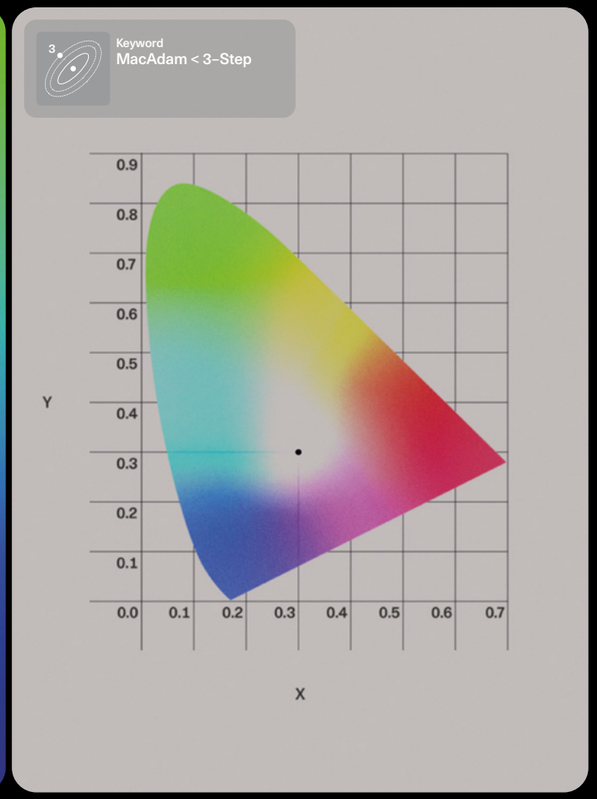
Product
Focus 014

Product
Kinno 038

Product
Reed 064

Technology and Light Customisation.

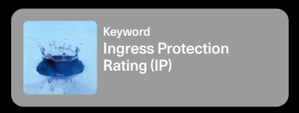




The quality of light, its projection, and customisation, along with energy efficiency, are central elements of the collection (CRI ≥ 90 – SDCM < 3). Each product is designed to deliver high performance without compromising on style, offering high IK and IP ratings and a wide range of available colour temperature options.

Tecnologia e Personalizzazione della Luce. La qualità della luce, la sua proiezione e personalizzazione, unite all'efficienza energetica, sono elementi centrali della collezione (CRI ≥ 90 – SDCM < 3). Ogni prodotto è progettato per offrire prestazioni elevate senza compromessi sullo stile, con indici IK e IP elevati e un'ampia varietà nelle opzioni di temperatura colore disponibili.

Keyword
Impact Protection Rating (IK)


Keyword
Ingress Protection Rating (IP)

Keyword
Colour temperature measured in Kelvin (K)

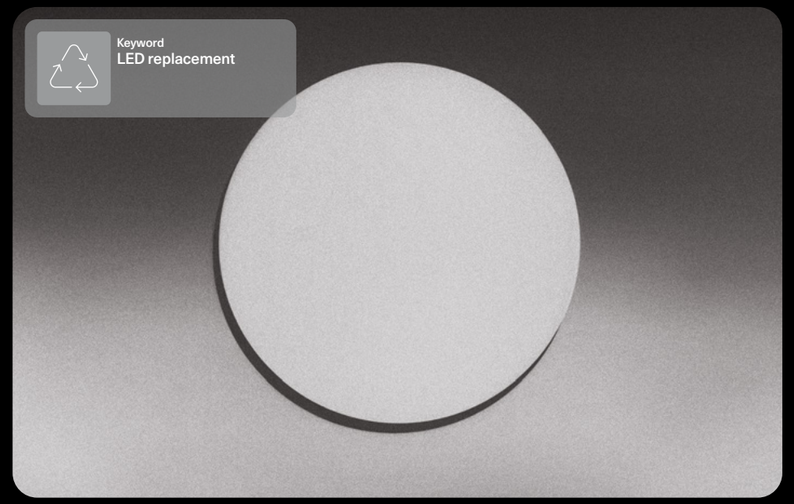
Innovation for contemporary Outdoor Spaces.

Step Light | Floor Washer | Multifunctional Projector | Bollard | Spike Light | Suspension lamp | Wall lamp | Ceiling lamp | Table lamp | Floor lamp | Catenary

Lodes offers solutions tailored to the current needs of those seeking the best for their outdoor spaces.

Innovazione per un outdoor contemporaneo. *Lodes* offre soluzioni pensate per le esigenze attuali di chi cerca il meglio per i propri spazi esterni.

Sustainability and Durability.



Keyword
Sustainability

Keyword
Durability

Our products are designed to allow LED replacement over time, ensuring greater longevity and reducing waste. A concrete choice for more sustainable and long-lasting lighting.

Sostenibilità e Durabilità. I nostri prodotti sono progettati per consentire la sostituzione del LED nel tempo, garantendo maggiore durata e riducendo gli sprechi. Una scelta concreta per un'illuminazione più sostenibile e longeva.

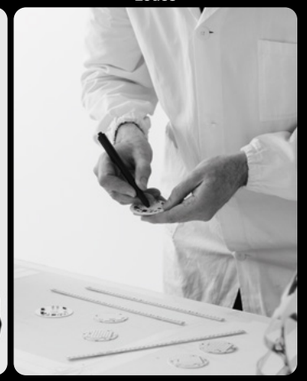
Designers

Patrick Norguet

Snøhetta

estudi{H}ac

Lodes



Product Chelsie 054

Product Volum 100

Product Stitch 078

Product Puzzle Outdoor 110

Product Focus 014

Product Reed 064

Product Kinno 038

Lodes collaborates with italian and international designers and architecture studios, to shape unique lighting and decorative projects. Thanks to continuous research and experimentation, ideas take shape and the company becomes the meeting place for creative flair, technical expertise, and craftsmanship.

Lodes collabora con designer e studi di architettura italiani e internazionali per creare progetti luminosi e decorativi unici. Grazie a continue ricerche e sperimentazioni, le idee prendono forma e l'azienda diventa il luogo d'incontro tra estro creativo, esperienza tecnica e artigianalità.

Lodes Designers
Click here to visit the website
+

PATRICK NORGUET ■ Patrick Norguet approaches objects and design from a graphical perspective. Since childhood, he has preferred sketchbooks to textbooks, filling them up with sketches and drawings. A "hands-on" approach of industry and design studies in Paris (ESDI) mark the unusual profile of this constructive rebel. His career underwent a dramatic change in 2000 when Giulio Cappellini spotted his now famous Rainbow Chair. He joined the circle of designers that matter and created his Parisian studio. Since that time, he has been designing for major producers and renowned brands. For Patrick Norguet, design is first and foremost about happy encounters. What he is most passionate about is exchanging with manufacturers, discovering their know-how; the impulse of a creative intention refined by technical constraints, economic stakes and the expectations of a user whom he hopes to discreetly but durably win over. Drawing inspiration from everything that surrounds him, Patrick Norguet does not follow trends but seeks to give shape to products whose relevance and modernity would withstand the test of time: "A well-designed object, an object created through generous collaboration is timeless." From consumer products to luxury objects, Patrick Norguet leaves an impression of authenticity and elegance. Today, he is an essential figure on the international design scene.

Patrick Norguet si avvicina agli oggetti e al design da una prospettiva grafica. Fin dall'infanzia ha preferito i taccuini da disegno ai libri di testo, riempiendoli di schizzi e bozzetti. Un approccio "pratico" agli studi industriali e di design a Parigi (ESDI) segna il profilo insolito di questo ribelle costruttivo. La sua carriera ha subito una svolta straordinaria nel 2000, quando Giulio Cappellini ha notato la sua ormai famosa Rainbow Chair. Entra a far parte della cerchia dei designer che contano e crea il suo studio parigino. Da allora, progetta per grandi produttori e marche rinomate. Per Patrick Norguet, il design è prima di tutto sinonimo di incontri felici. Ciò che più lo appassiona è lo scambio con i produttori, la scoperta del loro know-how; l'impulso di un'intenzione creativa affinata da vincoli tecnici, da aspetti economici e dalle aspettative dell'utilizzatore che spera di conquistare in modo discreto ma duraturo. Traendo ispirazione da tutto ciò che lo circonda, Patrick Norguet non segue le tendenze, ma cerca di dare forma a prodotti la cui attualità e modernità possano resistere alla prova del tempo: "Un oggetto ben progettato, un oggetto creato grazie a una collaborazione generosa è senza tempo". Dai prodotti di consumo agli oggetti di lusso, Patrick Norguet lascia un'impressione di autenticità ed eleganza. È oggi una figura essenziale nel panorama del design internazionale.

SNØHETTA ■ Snøhetta has grown to become one of the most internationally renowned Architecture & Design practices globally, with more than 300 employees from 33 different nations and studios around the globe. The practice began as a collaborative architectural and landscape workshop in 1989 and has remained true to its multi-disciplinary way of thinking until this day. We strive to enhance our sense of surroundings, identity and relationship to others and the physical spaces we inhabit – whether human-made or naturally created through the course of time. Museums, product developments, reindeer observatories, visual universes and virtual landscapes all get the same care and attention. Since then, Snøhetta has introduced specialised graphic, digital and product design disciplines to enhance our capabilities and reach. These disciplines act at the forefront of sustainable and social innovation. By leveraging the accumulated knowledge and experience at Snøhetta, strategic design connects industry, technology, markets and brands with future opportunities and targets. Even with a primarily international approach and staff, Snøhetta has maintained a strong and unified culture that is well-rooted within the Nordic model, where equality, openness, generosity, and sustainability are translated into real projects.

Con oltre 300 dipendenti di 33 nazionalità diverse e varie sedi in tutto il mondo, Snøhetta si è affermato tra gli studi di architettura e design più rinomati a livello internazionale. Nato nel 1989 come laboratorio collaborativo di architettura e del paesaggio, lo studio è rimasto sempre fedele al proprio approccio multidisciplinare e si propone di affinare la percezione dell'ambiente circostante, dell'identità e del rapporto con gli altri, ma anche con lo spazio fisico in cui viviamo, sia esso artificiale o plasmato dalla natura nel corso del tempo. Dai musei, agli sviluppi di prodotto, dagli osservatori di renne agli universi visivi fino ai paesaggi virtuali, ogni elemento merita la stessa cura e attenzione. Da allora Snøhetta ha introdotto specifiche discipline di design grafico, digitale e di prodotto che, perseguendo lo scopo di potenziare capacità e possibilità, aprono la strada all'innovazione sostenibile e sociale. Grazie al ricco bagaglio di conoscenze ed esperienze messo a punto da Snøhetta, il design strategico avvicina l'industria, la tecnologia, i mercati e i brand a opportunità e traguardi futuri. Nonostante il carattere spiccatamente internazionale in termini di approccio e composizione del team, Snøhetta ha mantenuto una solida cultura unificata ben radicata nel modello nordico in cui uguaglianza, apertura, generosità e sostenibilità si traducono in progetti concreti.

ESTUDI{H}AC ■ Discrete, cultured, elegant and immensely creative, design is his lifestyle. As if a tailor, the pampering, care, precision and creativity José Manuel Ferrero puts into all his projects has been unwavering for 20 years. A career inspired by his admiration for tailoring, specifically London's famous street Savile Row and the textile industry of his native Ontinyent, as well as his passion for details and Anglo-Saxon culture, make for the perfect mix of conservatism and transgression as can be seen in the meticulous shapes, materials and textures used in his industrial design. His approach has positioned him as a design reference not only in the furniture industry, but also in the home furnishings, furniture and equipment sector as a whole and has led him to converting his design atelier, estudi{H}ac, into a real reference in Spain and abroad, specialising in custom product design, interior design and exhibition project. Major industry prizes such as the German Design Awards, IFF Design Awards, Restaurant & Bar Design Awards, ICFF New York, ADI and the award for the best National Designer in 2023 by the RBA Group magazine Revista Interiores, among others.

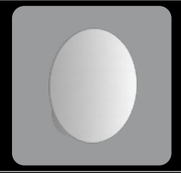
Discreto, colto, elegante e immensamente creativo, il design è per lui uno stile di vita. Come un sarto, José Manuel Ferrero dedica a ogni progetto cura, precisione e creatività con una costanza che dura da oltre 20 anni. Una carriera ispirata dalla sua ammirazione per la sartoria – in particolare per la celebre Savile Row di Londra – e dall'industria tessile della sua natia Ontinyent, unita alla passione per i dettagli e la cultura anglosassone. Questo background dà vita a un perfetto equilibrio tra conservazione e trasgressione, evidente nelle forme, nei materiali e nelle texture meticolosamente studiate nel suo design industriale. Grazie al suo approccio, si è affermato come punto di riferimento non solo nel settore dell'arredo, ma anche in quello dei complementi e delle forniture per la casa, portandolo a trasformare il suo atelier creativo, estudi{H}ac, in una realtà riconosciuta sia in Spagna che a livello internazionale, specializzata in design di prodotto su misura, interior design e progetti di allestimento. Il suo lavoro è stato riconosciuto con importanti premi internazionali, tra cui il German Design Award, l'IF Design Award, il Restaurant & Bar Design Award, l'ICFF New York, l'ADI e il titolo di Miglior Designer Nazionale 2023 assegnato dalla rivista Revista Interiores del gruppo RBA.

LODES ■ Winning ideas often arise from teamwork. This is the experience at Lodes, a brand that welcomes intuition and shapes the ideas of its people – technicians, creatives and industry experts. The results of this synergy between craftsmanship, curiosity and agility are versatile lighting solutions, such as the Sky–Fall suspension lamp and the A–Tube and Puzzle collections. In 2025, a new chapter unfolds with Reed and Puzzle Outdoor, marking the launch of the first Lodes Outdoor collection: each piece is designed to combine decorative detail with advanced technological expertise.

Dal lavoro di squadra nascono molto spesso idee vincenti. È questa l'esperienza di Lodes, un brand che accoglie le intuizioni e dà forma alle idee delle persone dell'azienda – tecnici, creativi, conoscitori del settore. I risultati della sinergia di mestiere, curiosità e velocità, sono soluzioni di luce versatili, come la lampada a sospensione Sky–Fall e le collezioni A–Tube e Puzzle. Nel 2025 nasce un nuovo capitolo del racconto con Reed e Puzzle Outdoor per la prima collezione Lodes Outdoor: ogni elemento è progettato per combinare dettaglio decorativo con un know-how tecnologico avanzato.

LODES OUTDOOR INTERACTIVE CATALOG
Click on the index to explore the catalog. To return to this page, simply click the BACK TO INDEX button at the top right.

Clicca sull'indice per esplorare il catalogo. Per tornare a questa pagina, basta cliccare sul pulsante BACK TO INDEX in alto a destra.

Products		Page
Chelsie Step Light, Floor Washer		054
Focus Multifunctional Projector		014
Kinno Bollard		038
Puzzle Outdoor Wall		110
Reed Spike Light		064
Stitch Suspension, Wall, Ceiling, Table, Floor, Catenary		078
Volum Wall, Ceiling		100

FOCUS, designed by Patrick Norguet, 2025

FOCUS is a multifunctional projector inspired by the world of photography, with lines and design details that evoke camera lenses and optics. The joint, often considered a secondary element, becomes in FOCUS a distinctive feature of pure design and functionality. Thanks to a wide range of mounting accessories and five available finishes, FOCUS flexibly adapts to various architectural and landscape applications, offering tailored solutions for every project.

FOCUS è un proiettore multifunzione che si ispira al mondo della fotografia nelle linee e nel design, con dettagli che evocano ottiche e obiettivi. Lo snodo, spesso considerato un elemento secondario, in FOCUS diventa un dettaglio di puro design e funzionalità. Grazie a un'ampia gamma di accessori di installazione e alle cinque finiture, FOCUS si adatta con flessibilità a diverse applicazioni architettoniche e paesaggistiche, offrendo soluzioni su misura per ogni progetto.

FOCUS

Patrick Norguet

Click to discover more +

Go to the technical info +

Focus 28, 48, 60	COD: 800				
CATEGORY: Multifunctional Projector	APPLICATIONS: Floor, Wall, Ceiling	IP67	IK07	IK08	

Focus 28, Focus 48	ACCESSORY: Honeycomb	FINISH: Matte Black

BACK TO INDEX

Focus 28, Focus 48, Focus 60	FINISHES: Matte Anthracite, Matte Champagne, Natural Brown

Focus 48	ACCESSORY: Honeycomb	FINISH: Natural Brown

Focus 28, Focus 48 | FINISH: Matte Black

FOCUS est un projecteur multifonctions inspiré du monde de la photographie dans ses lignes et son design, avec des détails qui évoquent les optiques et les objectifs. L'articulation, souvent considérée comme une fonction secondaire, devient avec FOCUS un détail de design et de fonctionnalité à part entière. Grâce à une large gamme d'accessoires d'installation et aux cinq finitions, FOCUS s'adapte parfaitement aux différentes applications architecturales et paysagères, offrant des solutions sur mesure pour chaque projet. FR

FOCUS ist ein multifunktionaler Projektor, der in seiner Linienführung und seinem Design von der Welt der Fotografie inspiriert ist, mit Details, die an optische Linsen und Objektive erinnern. Das Gelenk, häufig als sekundäres Element betrachtet, wird bei FOCUS zu einem Detail, das pure Designästhetik und Funktionalität vereint. Dank einer vielfältigen Auswahl an Installationszubehör und der fünf Ausführungen, passt sich FOCUS flexibel an verschiedene architektonische und landschaftliche Anforderungen an und bietet maßgeschneiderte Lösungen für jedes Projekt. DE

FOCUS es un proyector multifunción que se inspira en el mundo de la fotografía en las líneas y el diseño, con detalles que evocan ópticas y objetivos. La articulación, a menudo considerada un elemento secundario, en FOCUS se convierte en un detalle de puro diseño y funcionalidad. Gracias a una amplia gama de accesorios de instalación y los cinco acabados, FOCUS se adapta con flexibilidad a distintas aplicaciones arquitectónicas y paisajísticas y ofrece soluciones a medida para cada proyecto. ES

FOCUS–это многофункциональный прожектор, линии и дизайн которого вдохновляются миром фотографии, а детали напоминают оптику и линзы фотоаппарата. Шарнир, часто считающийся второстепенным элементом, в светильнике FOCUS становится чисто дизайнерской и функциональной деталью. Благодаря широкому ассортименту аксессуаров для установки и пяти вариантам отделки FOCUS гибко адаптируется к различным архитектурным и ландшафтным требованиям, предлагая индивидуальные решения для каждого проекта. RU

FOCUS是一款线条和设计灵感源自摄影界的投射灯，其细节呼应光学镜片和镜头。接头，通常被视为次要元素，但它在FOCUS中却成为一种拥有纯粹设计与功能的细节。得益于丰富的安装配件和五种饰面，FOCUS可灵活适应不同的建筑应用和景观应用，为每个项目提供量身定制化解决方案。ZH

Focus 28

Focus 48

The combination of two Focus 48 on a fixing base and one Focus 28 on a strap allows uniform illumination of medium to large trees with florid foliage.

La combinazione di due Focus 48 su base di fissaggio posizionati a terra e di un Focus 28 su cinghia per albero, permette di illuminare uniformemente alberi di medie/grandi dimensioni, con una chioma rigogliosa.

Focus 28

Focus 48
with Snoot

Focus 60

Focus 28, Focus 48, Focus 60	ACCESSORIES: Honeycomb, Snoot, Cover for base	FINISHES: Matte Black, Natural Green

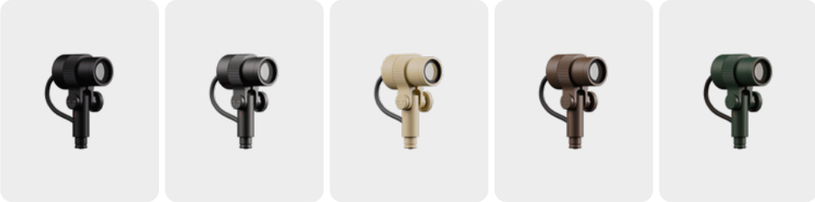
Focus 48	ACCESSORY: Half-moon glare shield	FINISH: Matte Black

BACK TO INDEX

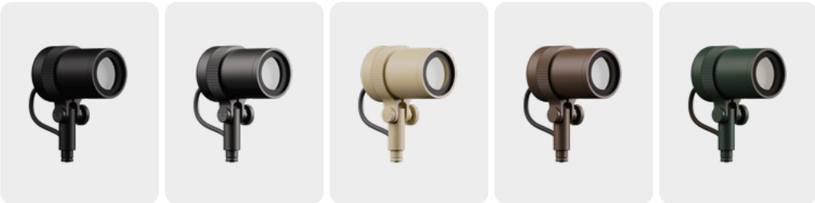
Focus 28	FINISHES: Matte Black, Natural Brown, Natural Green

Focus 48	ACCESSORY: Honeycomb	FINISH: Matte Champagne

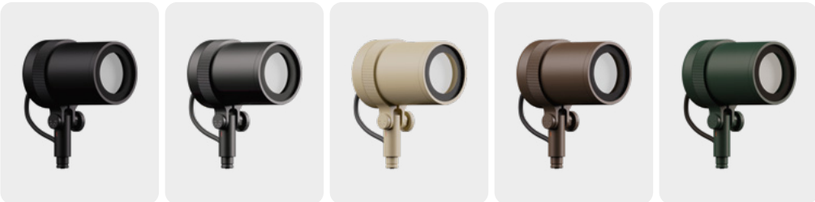
Focus 28



Focus 48



Focus 60



Floor Wall Ceiling

Floor Wall Ceiling

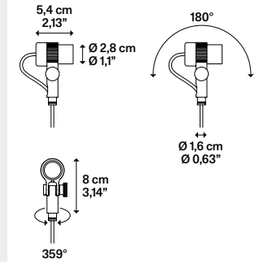
Floor

Stem-mounted

Tree strap

Focus 28

Dimensions
Dimensioni



Category Categoria	Multifunctional Projector
Year	2025
Designer	Patrick Norguet
Voltage Voltaggio	24 V
IP67	IK08
Net weight Peso netto	0,20 kg 0,44 lbs
Pack Colli	1
Energy class Classe energetica	F

Light source
Sorgente luminosa

80001 24V

LED
2,7 W

CRI ≥ 90
MacAdam < 3–Step

Cable length 1,5 m

Rubber cable
Section 2× 0,5 mm²

PWM 24V

Remote driver required
(NOT INCLUDED).
Driver remoto necessario
(NON INCLUSO).
▸ P. 120

Finish
Finitura

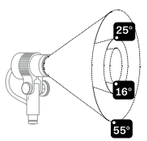
20	44	45	69	70
Matte Black Nero Opaco	Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro	Natural Green Verde Natura

Colour temperature
Temperatura colore

22	27	30
2200 K	2700 K	3000 K
310 lm Nominal Flux	280 lm Nominal Flux	310 lm Nominal Flux
170 lm Delivered Flux	182 lm Delivered Flux	200 lm Delivered Flux

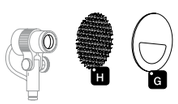
Optic
Ottica

SP	ME	EW
16°	25°	55°
Spot	Medium	Extra Wide



Internal accessory
Accessorio interno

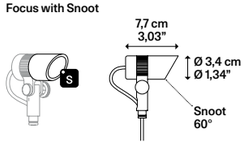
H	G	X
Honeycomb	Half-moon glare shield	No accessories



External accessory
Accessorio esterno

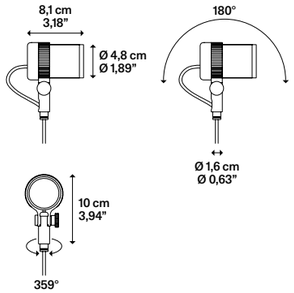
S	X
Snoot	No accessories

Focus with Snoot



Focus 48

Dimensions
Dimensioni



Category Categoria	Multifunctional Projector
Year	2025
Designer	Patrick Norguet
Voltage Voltaggio	24 V 220–240 V
IP67	IK07
Net weight Peso netto	0,55 kg 1,21 lbs
Pack Colli	1
Energy class Classe energetica	F 2200 K E 2700, 3000 K

Light source
Sorgente luminosa

80002 *	24V	80003	BUILT-IN DRIVER
LED 6,1 W	CRI ≥ 90 MacAdam < 3–Step	LED 6,1 W	CRI ≥ 90 MacAdam < 3–Step
Cable length 1,5 m	Rubber cable Section 2× 0,5 mm²	Cable length 1,5 m	Rubber cable Section 3× 1 mm²
PWM, 24V		TRIAC, 220–240V	

* Remote driver required (NOT INCLUDED).
Driver remoto necessario (NON INCLUSO).
▸ P. 120

Finish
Finitura

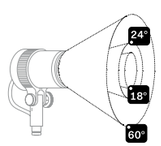
20	44	45	69	70
Matte Black Nero Opaco	Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro	Natural Green Verde Natura

Colour temperature
Temperatura colore

22	27	30
2200 K	2700 K	3000 K
625 lm Nominal Flux 455 lm Delivered Flux	810 lm Nominal Flux 590 lm Delivered Flux	880 lm Nominal Flux 640 lm Delivered Flux

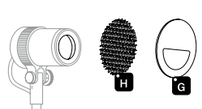
Optic
Ottica

SP	ME	EW
18°	24°	60°
Spot	Medium	Extra Wide



Internal accessory
Accessorio interno

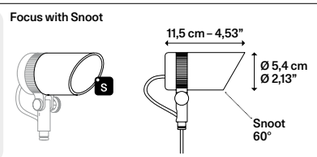
H	G	X
Honeycomb	Half-moon glare shield	No accessories



External accessory
Accessorio esterno

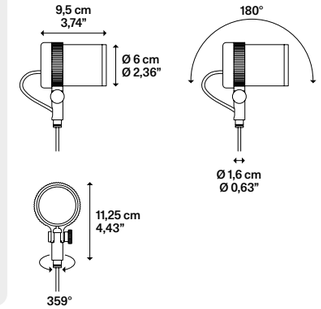
S	X
Snoot	No accessories

Focus with Snoot



Focus 60

Dimensions
Dimensioni



Category Categoria	Multifunctional Projector
Year	2025
Designer	Patrick Norguet
Voltage Voltaggio	24 V 220–240 V
IP67	IK07
Net weight Peso netto	0,85 kg 1,87 lbs
Pack Colli	1
Energy class Classe energetica	F 2200 K E 2700, 3000 K

Light source
Sorgente luminosa

80004 *	24V	80005	BUILT-IN DRIVER
LED 13,4 W	CRI ≥ 90 MacAdam < 3–Step	LED 13,4 W	CRI ≥ 90 MacAdam < 3–Step
Cable length 1,5 m	Rubber cable Section 2× 0,5 mm²	Cable length 1,5 m	Rubber cable Section 3× 1 mm²
PWM, 24V		TRIAC, 220–240V	

* Remote driver required (NOT INCLUDED).
Driver remoto necessario (NON INCLUSO).
▸ P. 120

Finish
Finitura

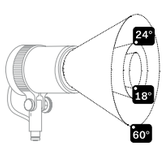
20	44	45	69	70
Matte Black Nero Opaco	Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro	Natural Green Verde Natura

Colour temperature
Temperatura colore

22	27	30
2200 K	2700 K	3000 K
1110 lm Nominal Flux 890 lm Delivered Flux	1440 lm Nominal Flux 1155 lm Delivered Flux	1520 lm Nominal Flux 1220 lm Delivered Flux

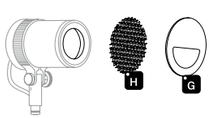
Optic
Ottica

SP	ME	EW
18°	24°	60°
Spot	Medium	Extra Wide



Internal accessory
Accessorio interno

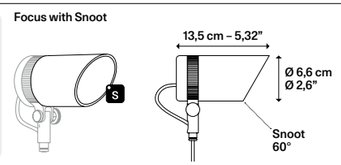
H	G	X
Honeycomb	Half-moon glare shield	No accessories



External accessory
Accessorio esterno

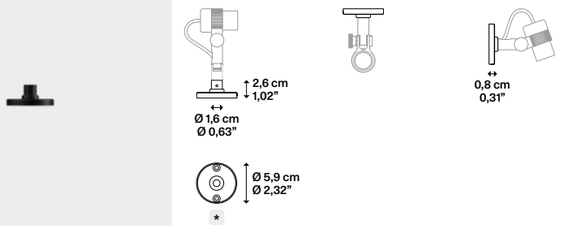
S	X
Snoot	No accessories

Focus with Snoot



80099

Fixing base
Base di fissaggio



Surface mounting base.
Base di montaggio a superficie.

*
Cover accessory for fixing base available, to be ordered separately. ▸ P. 035

Accessorio di copertura per base di fissaggio disponibile, da ordinare separatamente. ▸ P. 035

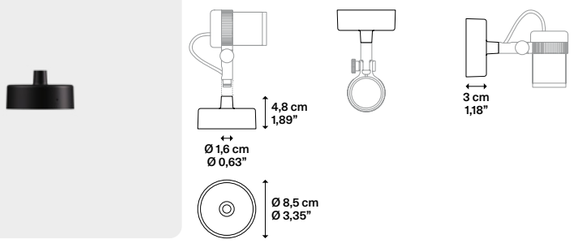
Finishes
Finiture

20	Matte Black	Nero Opaco
44	Matte Anthracite	Antracite Opaco
45	Matte Champagne	Champagne Opaco
69	Natural Brown	Testa di Moro
70	Natural Green	Verde Natura

Net weight Peso netto	0,10 kg 0,22 lbs	Pack Colli	1

80098

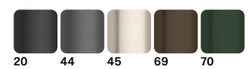
Connection base
Base per connessioni interne



Surface mounting base with space for internal connections.
Base di montaggio a superficie con spazio per connessioni interne.

Finishes
Finiture

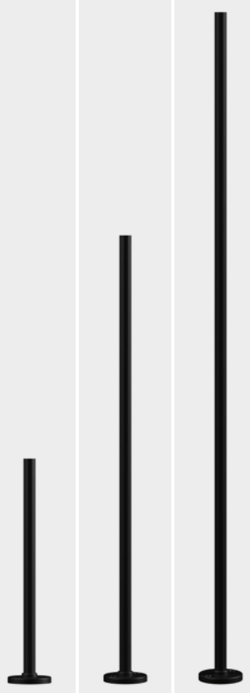
20	Matte Black	Nero Opaco
44	Matte Anthracite	Antracite Opaco
45	Matte Champagne	Champagne Opaco
69	Natural Brown	Testa di Moro
70	Natural Green	Verde Natura

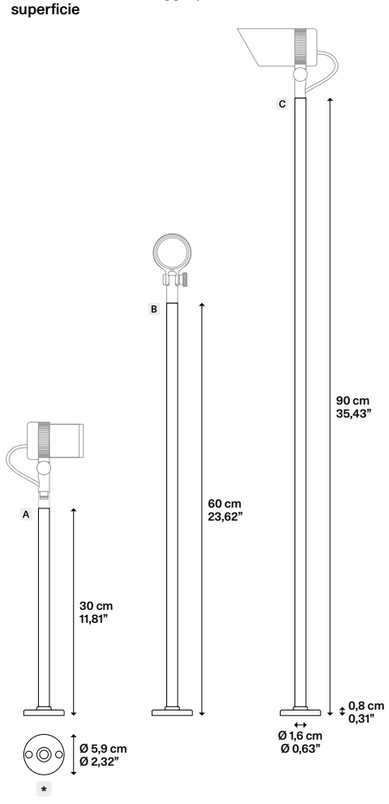


Net weight Peso netto	0,20 kg 0,44 lbs	Pack Colli	1

80097 80096 80095

Stem with fixing base for surface installation
Stelo con base di fissaggio per installazione a superficie





*
Cover accessory for fixing base available, to be ordered separately. ▸ P. 035

Accessorio di copertura per base di fissaggio disponibile, da ordinare separatamente. ▸ P. 035

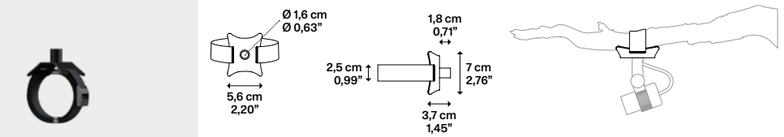
Finishes
Finiture

20	Matte Black	Nero Opaco
44	Matte Anthracite	Antracite Opaco
45	Matte Champagne	Champagne Opaco
69	Natural Brown	Testa di Moro
70	Natural Green	Verde Natura

Net weight Peso netto	A	0,15 kg 0,33 lbs	Pack Colli	1
	B	0,20 kg 0,44 lbs		
	C	0,30 kg 0,66 lbs		

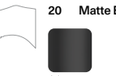
80090

Fixing tree strap (max length 5 m – 196,85")
Cinghia di fissaggio per albero (lunghezza max 5 m – 196,85")



Finish
Finitura

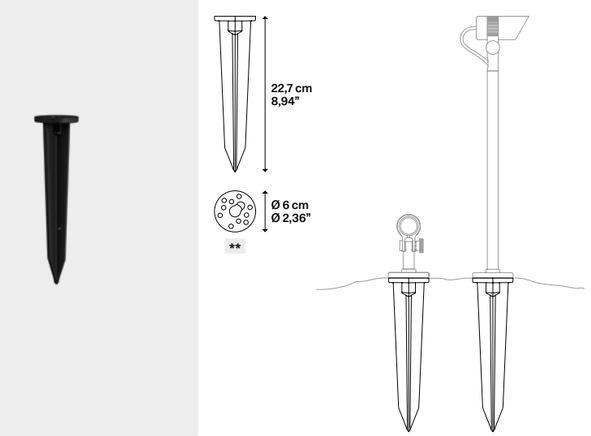
20	Matte Black	Nero Opaco



Net weight Peso netto	0,20 kg 0,44 lbs	Pack Colli	1

80089

Spike for direct ground installation
Picchetto per installazione nel terreno



**
The ground spike can be added only to the base (code 80099) or to the three stem heights (codes 80097, 80096, 80095).

Il picchetto può essere aggiunto solo alla base (cod. 80099) o alle 3 altezze di stelo (cod. 80097, 80096, 80095).

Finish
Finitura

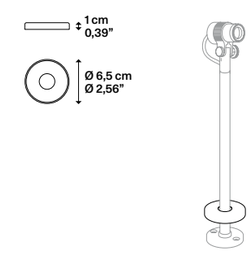
20	Matte Black	Nero Opaco

Net weight Peso netto	0,10 kg 0,22 lbs	Pack Colli	1

Accessory
Accessorio

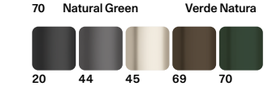
80088

Cover for fixing base
Copertura per base di fissaggio



Finishes
Finiture

20	Matte Black	Nero Opaco
44	Matte Anthracite	Antracite Opaco
45	Matte Champagne	Champagne Opaco
69	Natural Brown	Testa di Moro
70	Natural Green	Verde Natura



Net weight Peso netto	0,02 kg 0,04 lbs	Pack Colli	1

Focus

Product code configuration guide
Guida alla configurazione del codice prodotto

Select the available options to configure the product code correctly. ■ EN Seleziona le opzioni disponibili per configurare correttamente il codice del prodotto. ■ IT

Product
Prodotto

Focus 28

- 80001 — 24 V — Remote driver required (NOT INCLUDED)./Driver remoto necessario (NON INCLUSO). ▸ P. 120

Focus 48

- 80002 — 24 V — Remote driver required (NOT INCLUDED)./Driver remoto necessario (NON INCLUSO). ▸ P. 120
- OR
- 80003 — 220–240 V — Built-in driver. /Driver integrato.

Focus 60

- 80004 — 24 V — Remote driver required (NOT INCLUDED)./Driver remoto necessario (NON INCLUSO). ▸ P. 120
- OR
- 80005 — 220–240 V — Built-in driver. /Driver integrato.

Finish
Finitura

- 20 — Matte Black / Nero Opaco
- 44 — Matte Anthracite / Antracite Opaco
- 45 — Matte Champagne / Champagne Opaco
- 69 — Natural Brown / Testa di Moro
- 70 — Natural Green / Verde Natura

Colour temp
Temp. colore

- 22 — 2200 K, CRI ≥ 90, MacAdam < 3–Step
- 27 — 2700 K, CRI ≥ 90, MacAdam < 3–Step
- 30 — 3000 K, CRI ≥ 90, MacAdam < 3–Step

Optic
Ottica

- SP — Spot
- ME — Medium
- EW — Extra Wide

Int. accessory
Acc. interno

- H — Honey-comb
- G — Half-moon glare shield
- X — No acc.

Ext. accessory
Acc. esterno

- S — Snoot
- X — No acc.

Mounting accessories
Accessori di installazione

Mounting
Installazione

- 80099 — Fixing base / Base di fissaggio
- 80098 — Connection base / Base per connessioni
- 80097 — 30 cm 11,81" — Stem with base / Stelo con base
- 80096 — 60 cm 23,62" — Stem with base / Stelo con base
- 80095 — 90 cm 35,43" — Stem with base / Stelo con base

Finish
Finitura

- 20 — Matte Black / Nero Opaco
- 44 — Matte Anthracite / Antracite Opaco
- 45 — Matte Champagne / Champagne Opaco
- 69 — Natural Brown / Testa di Moro
- 70 — Natural Green / Verde Natura

- 80089 — Spike / Picchetto — The ground spike can be added only to the base (code 80099) or to the three stem heights (codes 80097, 80096, 80095).
- 20 — Matte Black / Nero Opaco — Il picchetto può essere aggiunto solo alla base (cod. 80099) o alle 3 altezze di stelo (cod. 80097, 80096, 80095).

- 80090 — Tree strap / Cinghia per albero
- 20 — Matte Black / Nero Opaco

Configuration examples
Esempi di configurazione

Focus 28 — Floor

80001 70 22 SP H S
80097 70

Focus 48 — Wall

80002 69 27 ME X X
80098 69

Focus 60 — Floor (GROUND)

80005 20 30 EW X X
80099 20
80089 20

KINNO, designed by Patrick Norguet, 2025

KINNO is a bollard inspired by the silhouette of a mushroom, blending harmoniously into the natural landscape. It is deliberately designed with gills beneath its cap to create an organic and unexpected effect that evokes the harmony of the natural world. Among its mounting accessories, in additionto the straight stem, there is a wavy version that adds movement and spontaneity to the lighting composition. Available in five finishes and multiple functions, KINNO becomes a true creative tool for landscape designers and architects.

KINNO è un bollard che richiama la silhouette di un fungo, integrandosi armoniosamente nel paesaggio naturale. È volutamente dotato di lamelle sotto la calotta, per creare un effetto organico e inaspettato che evoca l'armonia del mondo naturale. Tra gli accessori di installazione, oltre al stelo dritto, è disponibile una versione curva che dona movimento e spontaneità alla composizione luminosa. Disponibile in cinque finiture e in molteplici funzioni, KINNO diventa un vero e proprio strumento creativo per landscape designer e architetti.

KINNO

Patrick Norguet

Kinno	COD: 802			Click to discover more +
				Go to the technical info +
CATEGORY: Bollard	APPLICATIONS: Floor, Wall, Ceiling	IP67	IK07	

Kinno	FINISH: Natural Brown

BACK TO INDEX

Kinno

FINISH: Natural Green

Kinno

FINISH: Matte Black

KINNO est un bollard qui rappelle la forme d'un champignon, s'intégrant harmonieusement au paysage naturel. Voulument équipé de lamelles sous la calotte, il crée un effet organique et inattendu qui évoque l'harmonie du monde naturel. Parmi les accessoires de montage, en plus du corps droit, une version courbée est disponible qui apporte du mouvement et de la spontanéité à la composition lumineuse. Disponible en cinq finitions et en multiples fonctions, KINNO devient un véritable instrument créatif pour les paysagistes et les architectes. FR

KINNO ist eine Pollerleuchte, die an die Silhouette eines Pilzes erinnert und sich harmonisch in die natürliche Landschaft einfügt. Gezielt wurden unter dem Leuchtenschirm Lamellen angebracht, um einen organisch wirkenden und überraschenden Effekt zu kreieren, der Erinnerungen an die Harmonie der natürlichen Umgebung weckt. Zum Montagezubehör gehört neben dem geraden Stab auch eine gebogene Variante, die Bewegung und Spontaneität in die Lichtkomposition einbringt. Erhältlich in fünf Ausführungen und mit verschiedenen Funktionen wird KINNO auf diese Weise zu einem vollwertigen kreativen Werkzeug für Landschaftsgestalter und Architekten. DE

KINNO es un bolardo que recuerda la silueta de una seta, integrándose armoniosamente en el paisaje natural. Está intencionadamente dotada de láminas bajo la calota para crear un efecto orgánico e inesperado que evoca la armonía del mundo natural. Entre los accesorios de montaje, además del poste recto, hay disponible una versión curva que aporta movimiento y espontaneidad a la composición luminosa. Disponible en cinco acabados y múltiples funciones, KINNO se convierte en una herramienta creativa para paisajistas y arquitectos. ES

KINNO–световой боллард, напоминающий по форме гриб, гармонично вписывается в природный ландшафт. Под колпаком светильника специально предусмотрены пластинки, создающие органичный и неожиданный эффект, вызывающий ассоциации с гармонией природного мира. Монтажные аксессуары, помимо прямого столбика, предусматривают также изогнутую версию, которая придает движение и спонтанность световой композиции. KINNO, доступный в пяти вариантах отделки и с многочисленными функциями, становится подлинным креативным инструментом, предназначенным для ландшафтных дизайнеров и архитекторов. RU

KINNO是一款轮廓酷似蘑菇的短柱灯，与自然景观和谐相融。菌盖下特意配有菌褶，以创造一种有机且意外的效果，呼应自然世界的和谐。组装配件中除了笔直款撑柱外，还有一款弯曲版本可供选择，该版本为灯光组合凭添动感与自然性。具有五种饰面和多种功能，KINNO成为了一件针对景观设计师和建筑师的真正创意工具。ZH

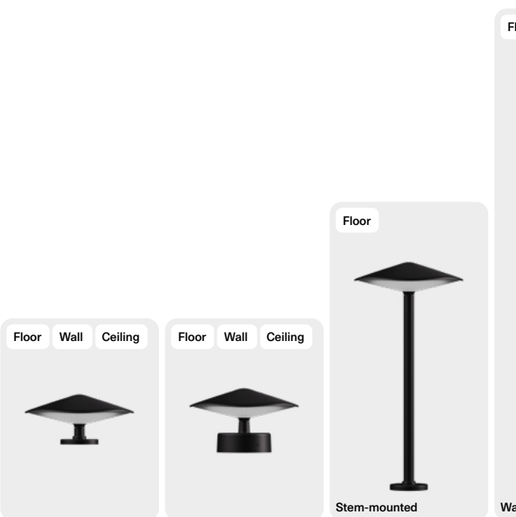
Kinno | FINISH: Matte Anthracite

BACK TO INDEX

Kinno	FINISH: Matte Anthracite

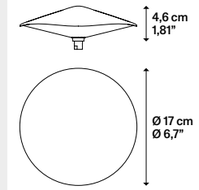
Kinno	FINISH: Matte Champagne

Kinno



Kinno

Dimensions
Dimensioni



Category Categoria	Bollard
Year	2025
Designer	Patrick Norguet
Voltage Voltaggio	24 V 220–240 V
IP67	IK07

Net weight Peso netto	0,55 kg 1,21 lbs	Pack Colli	1

Energy class Classe energetica			
24V	F	2200 K	
	E	2700, 3000 K	
220-240V	E	2200 K	
	D	2700, 3000 K	

Light source
Sorgente luminosa

80201 *	24V	80202	BUILT-IN DRIVER
LED 7,4 W	CRI ≥ 90 MacAdam < 3-Step	LED 6 W	CRI ≥ 90 MacAdam < 3-Step
Cable length 1,5 m	Rubber cable H05RN F Section 2× 0,75 mm²	Cable length 1,5 m	Rubber cable H05RN F Section 3× 1 mm²
PWM, 24V		TRIAC, 220–240V	

*
Remote driver required (NOT INCLUDED).
Driver remoto necessario (NON INCLUSO).
► P. 120

Finish
Finitura

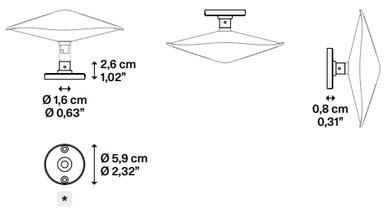
20	44	45	69	70
Matte Black Nero Opaco	Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro	Natural Green Verde Natura

Colour temperature
Temperatura colore

22	27	30
2200 K	2700 K	3000 K
720 lm Nominal Flux	880 lm Nominal Flux	920 lm Nominal Flux
540 lm Delivered Flux	660 lm Delivered Flux	690 lm Delivered Flux

80099

Fixing base
Base di fissaggio



Surface mounting base.
Base di montaggio a superficie.

*
Cover accessory for fixing base available, to be ordered separately. ▸ P. 051

Accessorio di copertura per base di fissaggio disponibile, da ordinare separatamente. ▸ P. 051

Finishes
Finiture

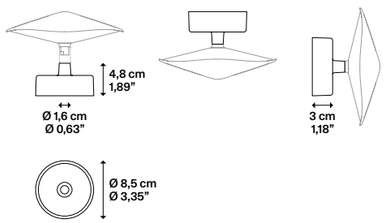
20	Matte Black	Nero Opaco
44	Matte Anthracite	Antracite Opaco
45	Matte Champagne	Champagne Opaco
69	Natural Brown	Testa di Moro
70	Natural Green	Verde Natura

20 44 45 69 70

Net weight Peso netto	0,10 kg 0,22 lbs	Pack Colli	1

80098

Connection base
Base per connessioni interne



Surface mounting base with space for internal connections.
Base di montaggio a superficie con spazio per connessioni interne.

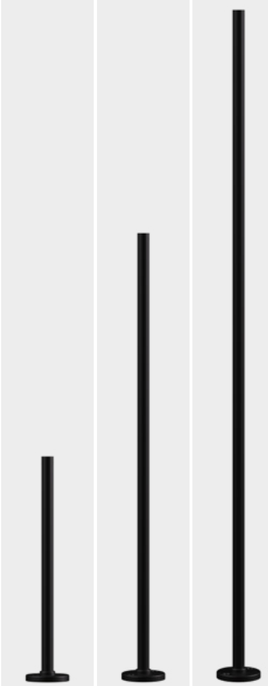
Finishes
Finiture

20	Matte Black	Nero Opaco
44	Matte Anthracite	Antracite Opaco
45	Matte Champagne	Champagne Opaco
69	Natural Brown	Testa di Moro
70	Natural Green	Verde Natura

20 44 45 69 70

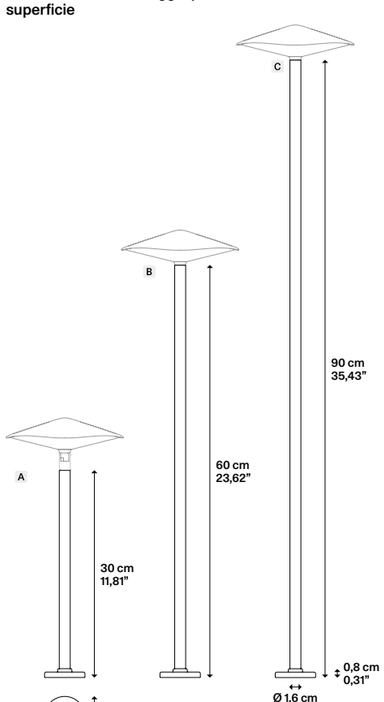
Net weight Peso netto	0,20 kg 0,44 lbs	Pack Colli	1

80097 80096 80095



Stem 30 Stem 60 Stem 90

Stem with fixing base for surface installation
Stelo con base di fissaggio per installazione a superficie



*
Cover accessory for fixing base available, to be ordered separately. ▸ P. 051

Accessorio di copertura per base di fissaggio disponibile, da ordinare separatamente. ▸ P. 051

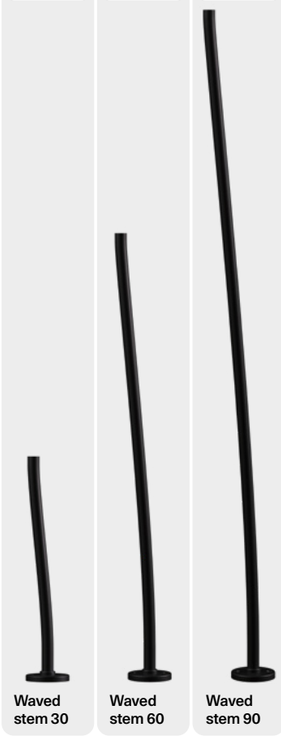
Finishes
Finiture

20	Matte Black	Nero Opaco
44	Matte Anthracite	Antracite Opaco
45	Matte Champagne	Champagne Opaco
69	Natural Brown	Testa di Moro
70	Natural Green	Verde Natura

20 44 45 69 70

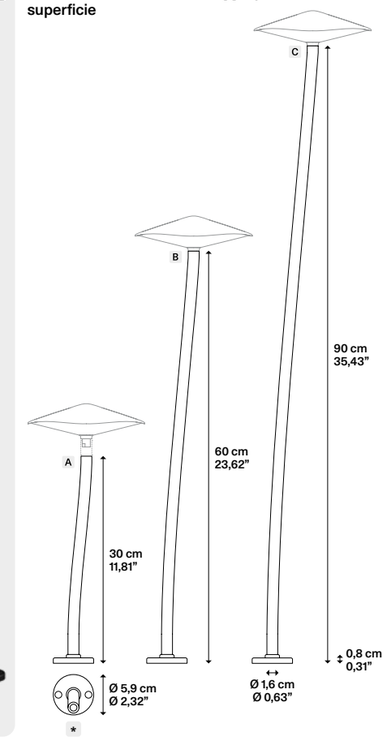
Net weight Peso netto	A 0,15 kg 0,33 lbs	Pack Colli	1
	B 0,20 kg 0,44 lbs		
	C 0,30 kg 0,66 lbs		

80297 80296 80295



Waved stem 30 Waved stem 60 Waved stem 90

Waved stem with fixing base for surface installation
Stelo curvo con base di fissaggio per installazione a superficie



*
Cover accessory for fixing base available, to be ordered separately. ▸ P. 051

Accessorio di copertura per base di fissaggio disponibile, da ordinare separatamente. ▸ P. 051

Finishes
Finiture

20	Matte Black	Nero Opaco
44	Matte Anthracite	Antracite Opaco
45	Matte Champagne	Champagne Opaco
69	Natural Brown	Testa di Moro
70	Natural Green	Verde Natura

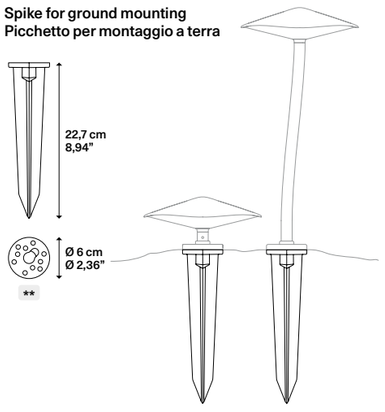
20 44 45 69 70

Net weight Peso netto	A 0,15 kg 0,33 lbs	Pack Colli	1
	B 0,20 kg 0,44 lbs		
	C 0,30 kg 0,66 lbs		

80089

Accessory
Accessorio

Spike for ground mounting
Picchetto per montaggio a terra



**
The ground spike can be added only to the fixing base (code 80099), to the three stem heights (codes 80097, 80096, 80095), or to the three waved stem heights (codes 80297, 80296, 80295).

Il picchetto può essere aggiunto solo alla base di fissaggio (cod. 80099), alle 3 altezze di stelo (cod. 80097, 80096, 80095) o alle tre altezze di stelo curvo (cod. 80297, 80296, 80295).

Finish
Finitura

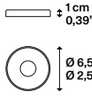
20	Matte Black	Nero Opaco

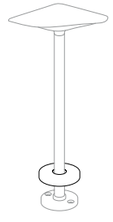
20

Net weight Peso netto	0,10 kg 0,22 lbs	Pack Colli	1

80088

Cover for fixing base
Copertura per base di fissaggio

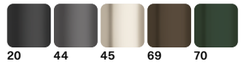




Net weight Peso netto	0,02 kg 0,04 lbs
Pack Colli	1

Finishes
Finiture

20	Matte Black	Nero Opaco
44	Matte Anthracite	Antracite Opaco
45	Matte Champagne	Champagne Opaco
69	Natural Brown	Testa di Moro
70	Natural Green	Verde Natura



20 44 45 69 70

Kinno

Product code configuration guide
Guida alla configurazione del codice prodotto

Select the available options to configure the product code correctly. ■ EN Seleziona le opzioni disponibili per configurare correttamente il codice del prodotto. ■ IT

Product
Prodotto

Kinno

80201
24 V
Remote driver required (NOT INCLUDED)./Driver remoto necessario (NON INCLUSO).
► P. 120

OR

80202
220–240 V
Built-in driver.
/Driver integrato.

Finish
Finitura

- **20** Matte Black / Nero Opaco
- **44** Matte Anthracite / Antracite Opaco
- **45** Matte Champagne / Champagne Opaco
- **69** Natural Brown / Testa di Moro
- **70** Natural Green / Verde Natura

Colour temp
Temp. colore

- **22** 2200 K, CRI ≥ 90, MacAdam < 3–Step
- **27** 2700 K, CRI ≥ 90, MacAdam < 3–Step
- **30** 3000 K, CRI ≥ 90, MacAdam < 3–Step

Mounting accessories
Accessori di installazione

Mounting
Installazione

- **80099** Fixing base / Base di fissaggio
- **80098** Connection base / Base per connessioni
- **80097** 30 cm / 11,81" — Stem with base / Stelo con base
- **80297** 30 cm / 11,81" — Waved stem with base / Stelo curvo con base
- **80096** 60 cm / 23,62" — Stem with base / Stelo con base
- **80296** 60 cm / 23,62" — Waved stem with base / Stelo curvo con base
- **80095** 90 cm / 35,43" — Stem with base / Stelo con base
- **80295** 90 cm / 35,43" — Waved stem with base / Stelo curvo con base

Finish
Finitura

- **20** Matte Black / Nero Opaco
- **44** Matte Anthracite / Antracite Opaco
- **45** Matte Champagne / Champagne Opaco
- **69** Natural Brown / Testa di Moro
- **70** Natural Green / Verde Natura

80089 Spike / Picchetto + **20** Matte Black / Nero Opaco

The ground spike can be added only to the fixing base (code 80099), to the three stem heights (codes 80097, 80096, 80095), or to the three waved stem heights (codes 80297, 80296, 80295).

Il picchetto può essere aggiunto solo alla base di fissaggio (cod. 80099), alle 3 altezze di stelo (cod. 80097, 80096, 80095) o alle tre altezze di stelo curvo (cod. 80297, 80296, 80295).

Configuration examples
Esempi di configurazione

Kinno — Floor

80201 69 22
80097 69

Kinno — Floor

80202 45 27
80297 45

Kinno — Floor

80201 70 30
80296 70

Kinno — Wall

80202 20 22
80098 20

Kinno — Ceiling

80201 44 27
80099 44

Kinno — Floor (GROUND)

80202 69 22
80295 69
80089 20

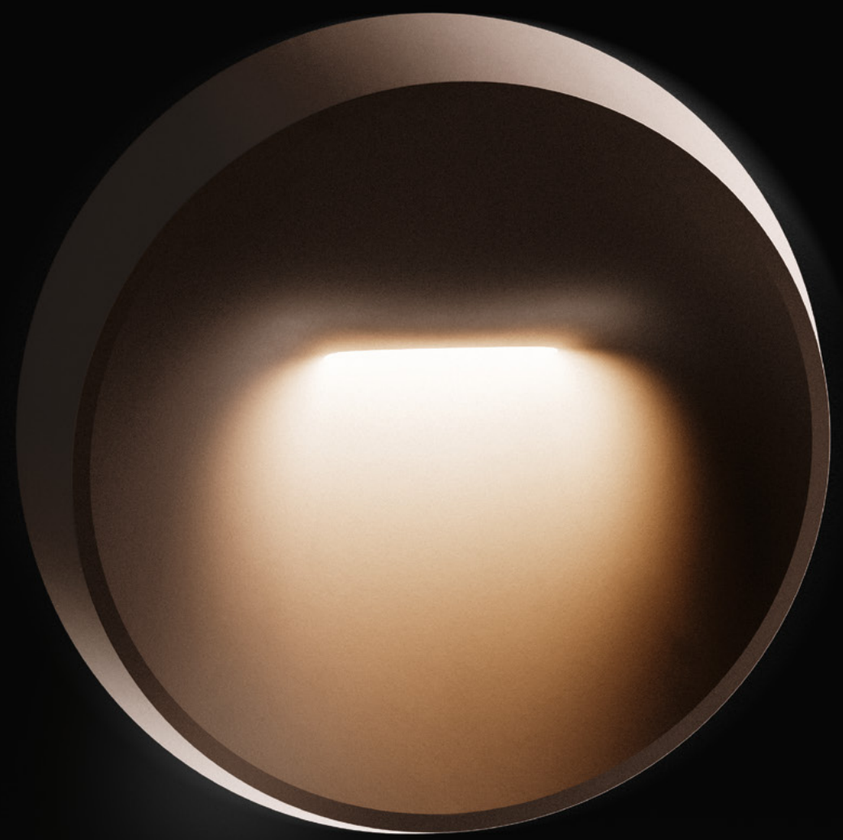
CHELSIE, designed by Patrick Norguet, 2025

CHELSIE is a sleek and decorative floor washer that creates refined lighting effects, or functions as a step light in its more compact version. A soft recess conceals the light source, allowing the light to diffuse, while the metal body features a wide beam and high luminous output, available in five or six finishes depending on the diameter. The light source has been intentionally designed to emphasize the decorative quality of its graphic shape. Available in 2 sizes–both delivering exceptional light performance–CHELSIE offers creative freedom: the smaller model, when repeated, subtly and evenly illuminates steps and pathways; the larger version, installed along walls, becomes a design element that defines outdoor spaces.

CHELSIE è un floorwasher essenziale e decorativo che crea raffinati giochi di luce, oppure un segnapasso nella versione più compatta. Una morbida rientranza nasconde la sorgente luminosa e lascia che la luce si diffonda mentre il corpo in metallo ha un fascio aperto ad elevato output luminoso ed è disponibile in cinque o sei finiture a seconda del diametro. La sorgente luminosa è stata progettata volutamente per dare enfasi anche all'aspetto decorativo del suo segno grafico. Disponibile in due dimensioni, entrambe caratterizzate da una straordinaria potenza luminosa, CHELSIE offre libertà creativa: il modello più piccolo, in ripetizione, illumina gradinate e percorsi con un ritmo discreto e uniforme; la versione più grande, installata lungo le pareti, diventa un elemento che scandisce gli spazi esterni.

CHELSIE

Patrick Norguet



Chelsie 40, 140	COD: 801			Click to discover more +
				Go to the technical info +
CATEGORIES: Step Light, Floor Washer	APPLICATION: Wall	IP67	IK07	

Chelsie 140	FINISH: Natural Brown

BACK TO INDEX

Chelsie 40	FINISH: Matte Champagne

Chelsie 40	FINISH: Matte Grey

Chelsie 140	FINISH: Matte Black

CHELSIE est un floorwasher essentiel et décoratif qui crée des jeux de lumière raffinés, ou un marqueur de chemin dans la version plus compacte. Un doux mouvement concave dissimule la source lumineuse et laisse la lumière se diffuser tandis que le corps métallique présente un faisceau ouvert pour un rendement lumineux élevé. Disponible en cinq ou six finitions selon le diamètre. La source lumineuse est délibérément conçue pour en souligner l'aspect décoratif du signe graphique. Disponible en deux tailles dotées d'une puissance lumineuse exceptionnelle, CHELSIE offre une grande liberté créative : le modèle plus petit, en répétition, illumine les marches et les chemins avec un rythme discret et uniforme ; la version plus grande, installée le long des murs, devient un élément qui rythme les espaces extérieurs. ■ FR

CHELSIE ist ein unentbehrlicher und dekorativer Floorwasher der raffinierte Lichtspiele kreiert, oder eine Orientierungsleuchte in einer kompakteren Ausführung. Eine dezente Aussparung verbirgt die Lichtquelle und ermöglicht die Streuung des Lichts, während der Metallkörper über einen Abstrahlbereich mit hoher Lichtleistung verfügt und je nach Durchmesser in fünf oder sechs Ausführungen erhältlich ist. Die Lichtquelle ist bewusst so gestaltet, dass sie auch den dekorativen Aspekt ihres grafischen Zeichens hervorhebt. Erhältlich in zwei Größen, die sich beide durch eine außergewöhnliche Leuchtkraft auszeichnen, bietet CHELSIE gestalterischen Spielraum: Das kleinere, wiederholt installierte Modell, beleuchtet Stufen und Wege in einem diskreten und gleichmäßigen Rhythmus; die größere, entlang von Wänden angebrachte Version wird zu einem Element, das in Außenbereichen Akzente setzt. ■ DE

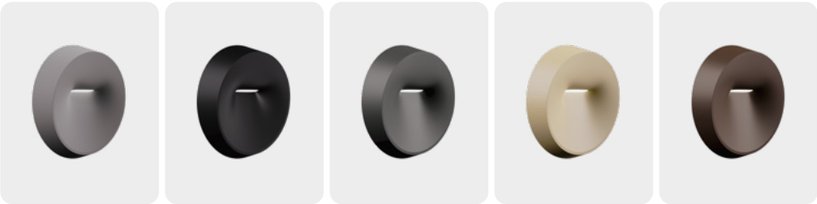
CHELSIE es un floor washer esencial y decorativo que crea refinados juegos de luz o un señalizador de paso en la versión más compacta. Un suave rebaje oculta la fuente luminosa y permite que la luz se difunda, mientras que el cuerpo metálico tiene un haz abierto con alto rendimiento luminoso y está disponible en cinco o seis acabados dependiendo del diámetro. La fuente luminosa se ha diseñado deliberadamente para resaltar también el aspecto decorativo de su signo gráfico. Disponible en dos tamaños, ambos caracterizados por una extraordinaria potencia luminosa, CHELSIE ofrece libertad creativa: el modelo más pequeño, en repetición, ilumina escalinatas y recorridos con un ritmo discreto y uniforme; la versión más grande, instalada a lo largo de las paredes, se convierte en un elemento que marca los espacios exteriores. ■ ES

CHELSIE–незаменимый и декоративный напольный светильник, создающий утонченную игру света или подсветку ступеней в более компактной версии. Мягкое углубление прячет внутри источник света и позволяет ему рассеиваться, в то время как металлический корпус образует открытый луч с высокой светоотдачей. Корпус доступен в пяти или шести вариантах отделки, в зависимости от диаметра. Источник света был намеренно спроектирован так, чтобы подчеркнуть декоративный аспект графического элемента. Светильник CHELSIE выпускается двух размеров; оба размера отличаются необычайной мощностью освещения и предлагают особую творческую свободу: несколько светильников меньшего размера освещают ступени и переходы со сдержанным и равномерным ритмом; больший по размеру вариант, установленный вдоль стен, становится элементом, украшающим наружные пространства. ■ RU

CHELSIE是一款精简且具有装饰性的地板灯，可营造精致的灯光效果，紧凑版本也可作为台阶灯。一条柔软的凹槽隐藏了光源并使光线得以漫射，而金属主体具有高光输出的开放式光束并可根据直径提供五种或六种饰面。光源经过有意而为之的精心设计，也是为了强调其图形标志的装饰性。两种可选尺寸均具有非凡光能，CHELSIE可提供创作自由：较小型号可重复照亮台阶和道路，具有低调且统一的节奏；较大版本沿着墙壁安装，可变身为一种标记外部空间的元素。■ ZH

Chelsie 40

Chelsie 140

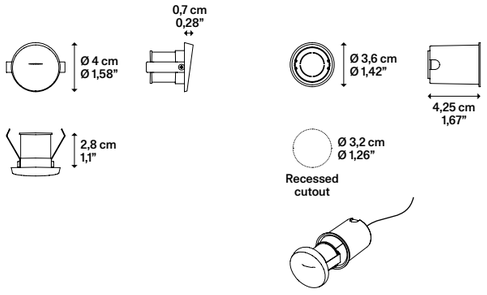


Chelsie 140 | FINISH: Matte Grey

Chelsie 40

Dimensions
Dimensioni

Recessed box included
Controcassa inclusa



Category Categoria	Step Light
Year	2025
Designer	Patrick Norguet
Voltage Voltaggio	24 V
IP67	IK07
Net weight Peso netto	0,10 kg 0,22 lbs
Pack Colli	1
Energy class Classe energetica	G F
	2200 K 2700, 3000 K

Light source
Sorgente luminosa

80101 * — 24V

LED 1,2 W — CRI ≥ 90 MacAdam < 3–Step

Cable length 0,5 m — Rubber cable Section 2× 0,5 mm²

PWM | 24V

* Remote driver required (NOT INCLUDED). Driver remoto necessario (NON INCLUSO). ▸ P. 120

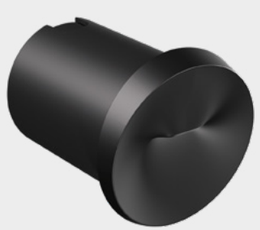
Finish
Finitura

10	32	20	44	45	69
Matte White Bianco Opaco	Matte Grey Grigio Opaco	Matte Black Nero Opaco	Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro

Colour temperature
Temperatura colore

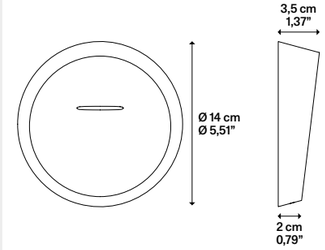
22	27	30
2200 K	2700 K	3000 K
90 lm Nominal Flux	93 lm Nominal Flux	95 lm Nominal Flux
32 lm Delivered Flux	33 lm Delivered Flux	34 lm Delivered Flux

Recessed box included



Chelsie 140

Dimensions
Dimensioni



Available for installation on flush-mount boxes with fixing spacing 83,5 mm – 3,28" or 60 mm – 2,36" (standard 503 or 502).

Disponibile per installazione su scatole ad incasso con interasse di fissaggio 83,5 mm – 3,28" o 60 mm – 2,36" (standard 503 o 502).

Category Categoria	Floor Washer
Year	2025
Designer	Patrick Norguet
Voltage Voltaggio	24 V 220–240 V
IP67	IK07
Net weight Peso netto	0,40 kg 0,88 lbs
Pack Colli	1
Energy class Classe energetica	24V: E, D 220-240V: C
	2200 K 2700, 3000 K

Light source
Sorgente luminosa

80102 * — 24V

LED 2,3 W — CRI ≥ 90 MacAdam < 3–Step

Cable length 0,5 m — Rubber cable Section 2× 0,75 mm²

PWM | 24V

80103 — BUILT-IN DRIVER

LED 2 W — CRI ≥ 90 MacAdam < 3–Step

Cable length 0,5 m — Rubber cable Section 3× 1 mm²

TRIAC | 220–240V

* Remote driver required (NOT INCLUDED). Driver remoto necessario (NON INCLUSO). ▸ P. 120

Finish
Finitura

32	20	44	45	69
Matte Grey Grigio Opaco	Matte Black Nero Opaco	Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro

Colour temperature
Temperatura colore

22	27	30
2200 K	2700 K	3000 K
296 lm Nominal Flux	364 lm Nominal Flux	375 lm Nominal Flux
158 lm Delivered Flux	194 lm Delivered Flux	200 lm Delivered Flux

REED, designed by Lodes, 2025

REED is a lighting solution inspired by reeds, designed to be planted directly into the ground, either individually or in repetition. Its name–“reed” in English–already conveys its essence: a slender metal tube emerging from the soil like a plant element, ready to illuminate with quiet discretion. A choice of diffusers–onion-shaped, spherical, or spike-like–enhances the illusion of a natural extension of the surrounding vegetation. Whether used alone or in groups, REED blends into nature, creating installations with evocative atmospheres. REED can be inserted directly into the ground at the desired angle, thanks to a structure specifically designed to adapt to the environment, almost to the point of disappearing within it.

REED è una soluzione luminosa ispirata ai giunchi, da piantare direttamente nel terreno singolarmente o in ripetizione. Il nome, che in inglese significa “giunco”, racconta già la sua essenza: un sottile tubicino metallico che emerge dal terreno come un elemento vegetale, pronto a illuminare con silenziosa discrezione. Un sistema di 3 diffusori tra cui l’utente può scegliere, accentua l’illusione di una naturale continuazione della vegetazione circostante: da sola o in gruppo, REED si confonde nella natura creando installazioni di suggestive atmosfere. REED può essere piantato direttamente nel terreno con l’inclinazione desiderata grazie a una struttura progettata proprio per adattarsi al contesto fino quasi a mimetizzarsi.

REED

Lodes

				Click to discover more +
Reed Pod, Oval 60, Oval 90	COD: 806			Go to the technical info +
CATEGORY: Spike Light	APPLICATION: Floor (GROUND)	IP67	IK08	

Reed Pod | FINISH: Matte Champagne

BACK TO INDEX

Reed Pod, Reed Oval 60, Reed Oval 90	FINISHES: Matte Champagne, Natural Brown

Reed Pod

FINISH: Matte Champagne

REED est une solution lumineuse s'inspirant des joncs, à fixer directement dans le terrain, individuellement ou en répétition. Ce nom anglais qui signifie jonc raconte à lui seul son essence : un fin tube métallique qui sort du sol comme un élément végétal, prêt à illuminer avec une discrétion silencieuse. Un système de diffuseurs au choix de l'utilisateur – en forme d'oignon, de boule et d'épi – accentue l'illusion d'une continuation naturelle de la nature environnante : seul ou en groupe, REED se fond dans la nature et crée des installations aux atmosphères suggestives. Le corps peut être planté directement dans le sol selon l'angle souhaité grâce à une structure conçue expressément pour s'adapter au contexte, jusqu'à quasiment disparaître. ■ FR

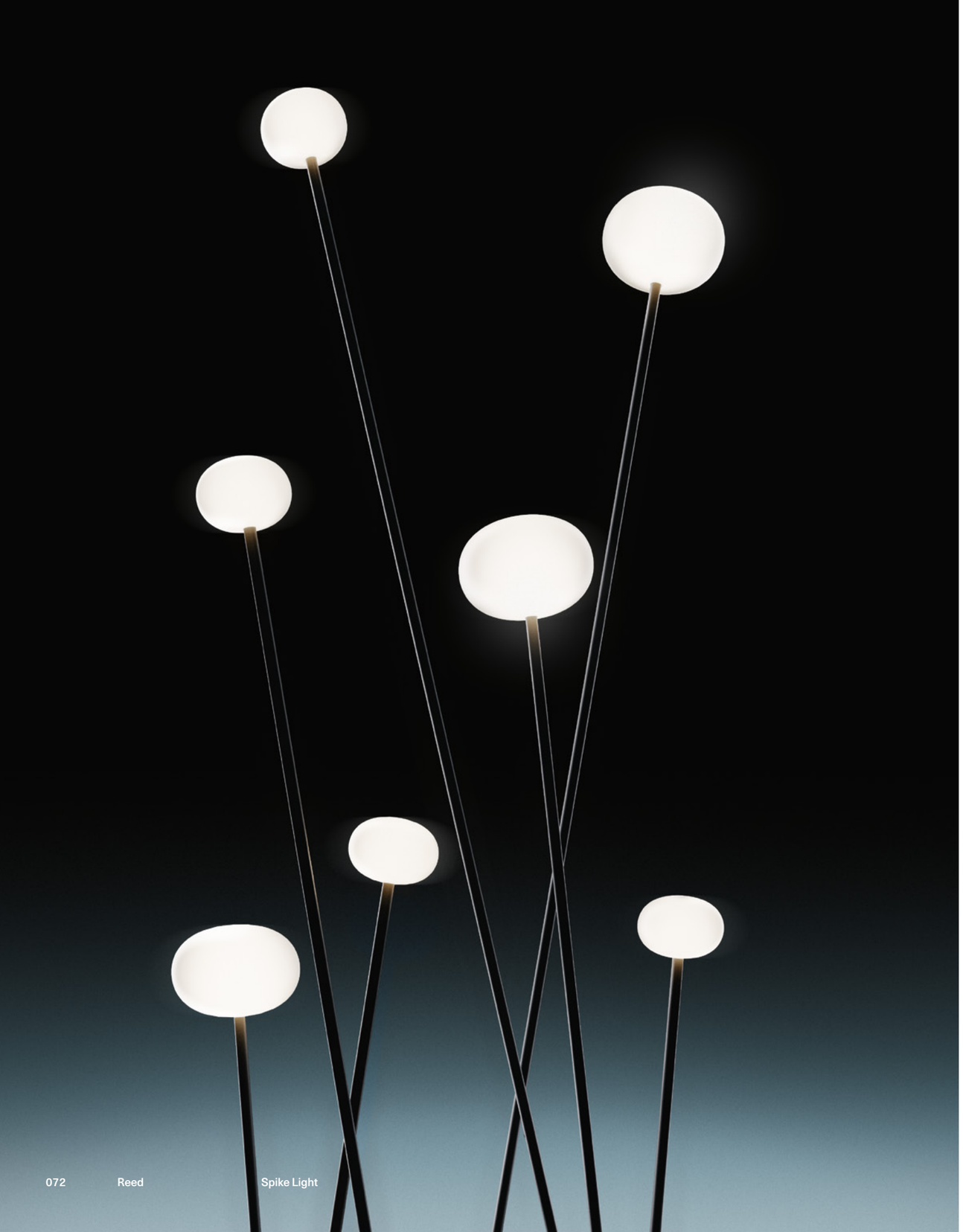
REED ist eine von Schilfrohr inspirierte Beleuchtungslösung, die einzeln oder in Reihe direkt in den Boden eingelassen werden kann. Die Bezeichnung, die im Englischen "Schilf" bedeutet, beschreibt bereits ihr Wesen: Ein dünnes Metallrohr, das wie ein Pflanzenelement aus dem Boden ragt, um mit dezenter Zurückhaltung für Beleuchtung zu sorgen. Ein Diffusorensystem, aus dem der Benutzer wählen kann – zwiebel-, kugel- und ährenförmig – verstärkt die Illusion einer natürlichen Fortsetzung der umliegenden Vegetation: Einzeln oder in einer Gruppe fügt sich REED in die Natur ein und kreiert stimmungsvolle Installationen. Der Stab kann dank einer sich fast bis zur vollkommenen Unauffälligkeit an die Umgebung anpassenden Struktur, direkt im gewünschten Winkel in den Boden eingelassen werden. ■ DE

REED es una solución luminosa inspirada en los juncos, para plantar directamente en el suelo de forma individual o repetida. El nombre, que en inglés significa "junco", ya cuenta su esencia: un fino tubo metálico que emerge del suelo como un elemento vegetal, listo para iluminar con silenciosa discreción. Un sistema de difusores entre los que el usuario puede elegir – en forma de cebolla, bola y espiga – acentúa la ilusión de una continuación natural de la vegetación circundante: sola o en grupo, REED se confunde con la naturaleza creando instalaciones de evocadoras atmósferas. El poste puede plantarse directamente en el suelo con la inclinación que se quiera gracias a una estructura diseñada para adaptarse al contexto hasta casi mimetizarse. ■ ES

REED–это осветительное решение, вдохновленное камышом, которое можно устанавливать прямо в землю по отдельности или группами. Название, в переводе с английского означающее «камыш», уже передает его суть: тонкая металлическая трубка, вырастающая из земли, словно растительный элемент, готовый бесшумно и незаметно освещать пространство. Система диффузоров, выбираемых пользователем, в форме луковицы, шара или колоска, подчеркивает иллюзию естественного продолжения окружающей растительности: установленный отдельно или в группе, REED сливается с природой, создавая инсталляции с чарующей атмосферой. Столбик можно вбить прямо в землю под нужным углом благодаря структуре, специально разработанной для адаптации к окружающему пространству до почти полного слияния. ■ RU

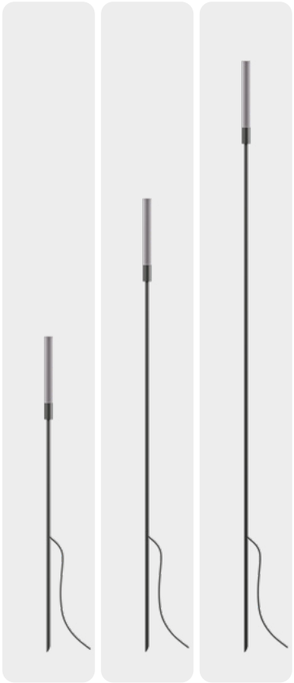
REED是一项受灯心草启发的发光解决方案，可单独或以重复方式直接栽入地面。其名字在英文中意为"灯心草"，已将其本质尽显无疑：一根细细的金属管如植物元素一般从地面冒出，随时准备以低调静默的方式进行照明。用户可在洋葱形、球形和麦穗形这几种形状中选择扩散灯罩系统，突出周围植被自然延续的幻觉：单独或成组，融入自然的REED可创造出具有迷人氛围的安装组合。得益于其专门设计的结构，撑柱可按所需角度直接载入地面，以适应环境甚至几乎自我伪装。■ ZH

Reed Pod | FINISHES: Matte Champagne, Natural Brown, Natural Green

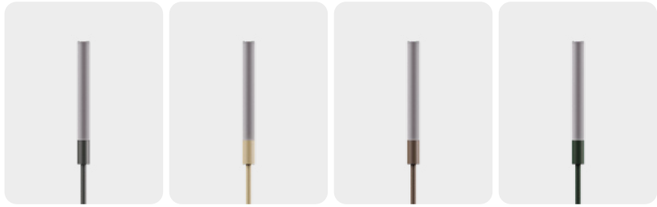


Reed Oval 60, Reed Oval 90	FINISH: Matte Anthracite

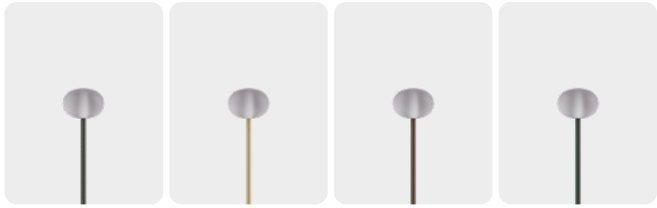
Reed 30 Reed 60 Reed 90



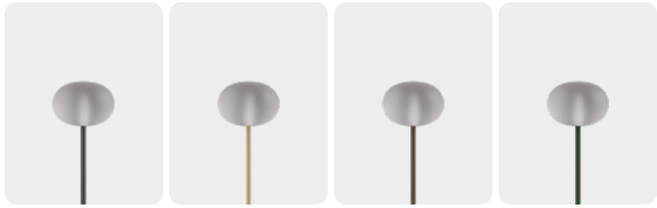
Reed Pod



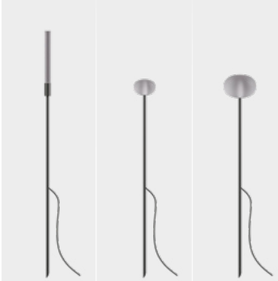
Reed Oval 60



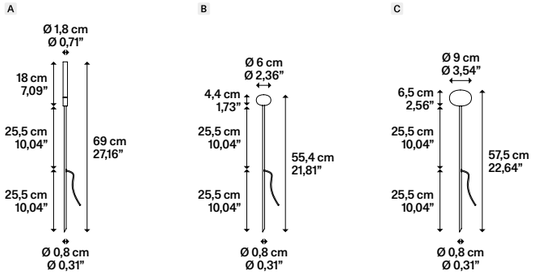
Reed Oval 90



Reed 30



Dimensions
Dimensioni



Category Categoria	Spike Light		
Year	2025		
Designer	Lodes		
Voltage Voltaggio	24 V		
IP67	IK08		
Net weight Peso netto	A 0,17 kg 0,37 lbs	Pack Colli	2
	B 0,21 kg 0,46 lbs		
	C 0,45 kg 0,99 lbs		
Energy class Classe energetica	F		

Light source
Sorgente luminosa

80611 24V

LED
0,3 W

CRI ≥ 90
MacAdam < 3–Step

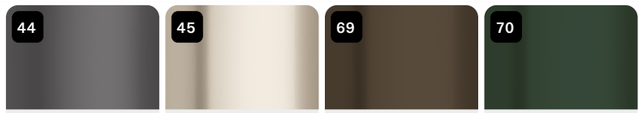
Cable length 1,5 m

Rubber cable
Section 2× 0,5 mm²

PWM 24V

Remote driver required
(NOT INCLUDED).
Driver remoto necessario
(NON INCLUSO).
► P. 120

Finish
Finitura

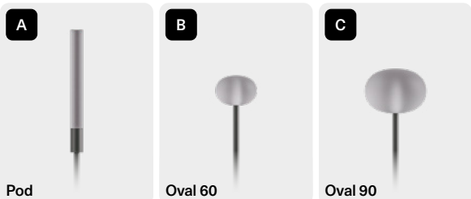


44	45	69	70
Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro	Natural Green Verde Natura

Colour temperature
Temperatura colore

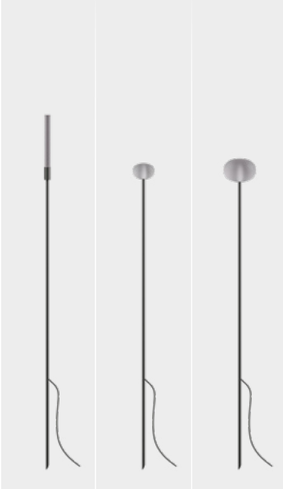
22	27	30
2200 K	2700 K	3000 K
80 lm Nominal Flux	86 lm Nominal Flux	94 lm Nominal Flux
34 lm Delivered Flux	40 lm Delivered Flux	48 lm Delivered Flux

Diffuser
Diffusore

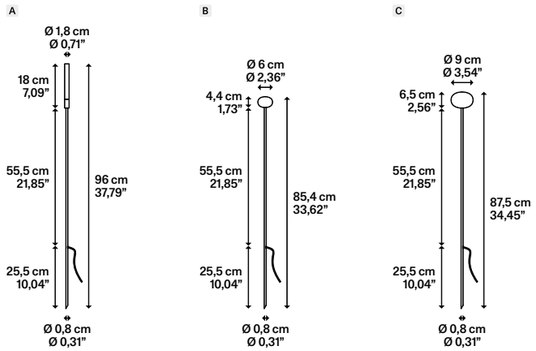


A	B	C
Pod	Oval 60	Oval 90

Reed 60



Dimensions
Dimensioni



Category Categoria	Spike Light		
Year	2025		
Designer	Lodes		
Voltage Voltaggio	24 V		
IP67	IK08		
Net weight Peso netto	A 0,20 kg 0,44 lbs	Pack Colli	2
	B 0,24 kg 0,52 lbs		
	C 0,48 kg 1,05 lbs		
Energy class Classe energetica	F		

Light source
Sorgente luminosa

80612 — 24V

LED
0,3 W

CRI ≥ 90
MacAdam < 3–Step

Cable length 1,5 m

Rubber cable
Section 2× 0,5 mm²

Remote driver required
(NOT INCLUDED).
Driver remoto necessario
(NON INCLUSO).
▸ P. 120

PWM 24V

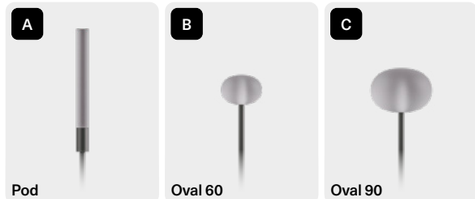
Finish
Finitura

44	45	69	70
Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro	Natural Green Verde Natura

Colour temperature
Temperatura colore

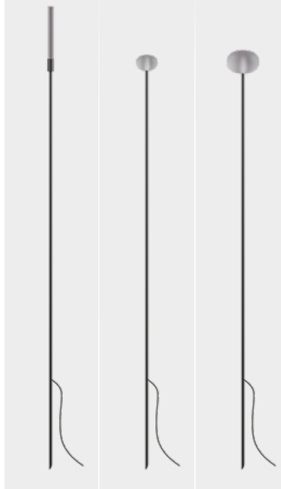
22	27	30
2200 K	2700 K	3000 K
80 lm Nominal Flux	86 lm Nominal Flux	94 lm Nominal Flux
34 lm Delivered Flux	40 lm Delivered Flux	48 lm Delivered Flux

Diffuser
Diffusore

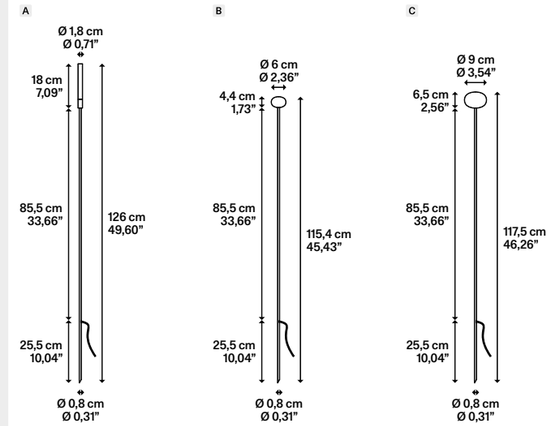


A	B	C
Pod	Oval 60	Oval 90

Reed 90



Dimensioni
Dimensioni



Category Categoria	Spike Light		
Year	2025		
Designer	Lodes		
Voltage Voltaggio	24 V		
IP67	IK08		
Net weight Peso netto	A 0,22 kg 0,48 lbs	Pack Colli	2
	B 0,26 kg 0,57 lbs		
	C 0,50 kg 1,10 lbs		
Energy class Classe energetica	F		

Light source
Sorgente luminosa

80613 — 24V

LED
0,3 W

CRI ≥ 90
MacAdam < 3–Step

Cable length 1,5 m

Rubber cable
Section 2× 0,5 mm²

Remote driver required
(NOT INCLUDED).
Driver remoto necessario
(NON INCLUSO).
▸ P. 120

PWM 24V

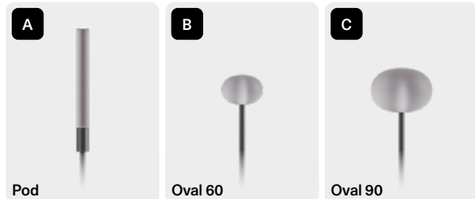
Finish
Finitura

44	45	69	70
Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro	Natural Green Verde Natura

Colour temperature
Temperatura colore

22	27	30
2200 K	2700 K	3000 K
80 lm Nominal Flux	86 lm Nominal Flux	94 lm Nominal Flux
34 lm Delivered Flux	40 lm Delivered Flux	48 lm Delivered Flux

Diffuser
Diffusore



A	B	C
Pod	Oval 60	Oval 90

STITCH, designed by estudi{H}ac, 2025

STITCH is a family of outdoor lanterns with a strong decorative character, evoking summery moods and light, carefree emotions – like those of a beach at sunset. A fabric ribbon weaves through the lantern's metal frame in a soft, flowing motion, creating a play of shadows and transparency. Available in four finishes and multiple sizes, STITCH offers versatile applications, whether used alone or in group compositions, adapting to a variety of settings and functions.

STITCH è una famiglia di lanterne da esterno con forte carattere decorativo, che ricorda atmosfere estive ed emozioni leggere, come quelle di una spiaggia al tramonto. Un nastro in tessuto si intreccia alla gabbia metallica della lanterna con un morbido movimento che crea un gioco di ombre e trasparenze. Grazie alle sue quattro finiture e alle molteplici dimensioni, può avere applicazioni d'uso differenti che rispondono a più destinazioni d'uso se usata da sola o in composizione.

STITCH

estudi{H}ac

Click to discover more +

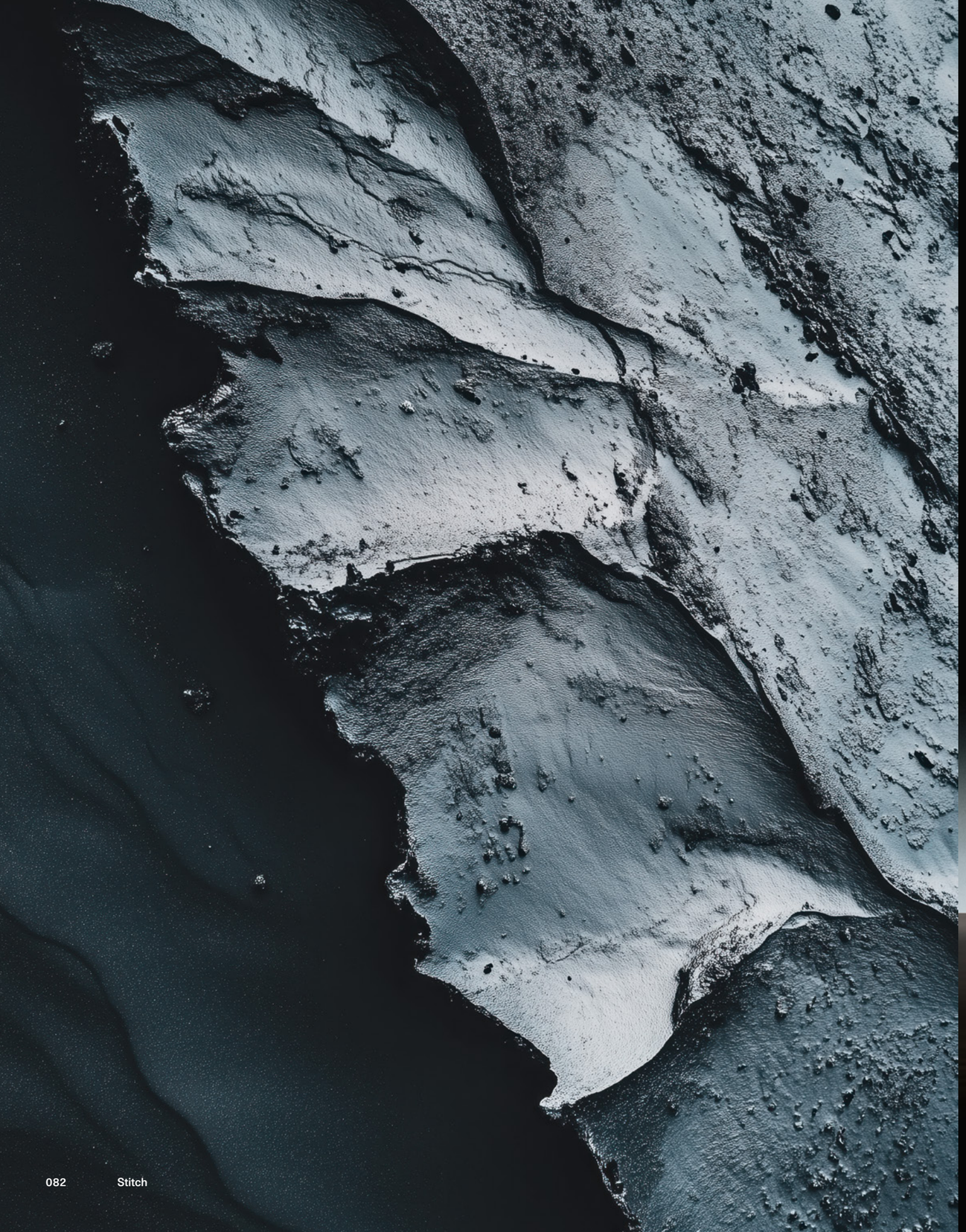
Go to the technical info +

Stitch Small, Medium, Large, Mega	COD: 807			
APPLICATIONS: Suspension, Catenary, Wall, Ceiling, Table, Floor		IP65	IK06	

Stitch Small	FINISH: Anthracite

BACK TO INDEX

Stitch Small, Stitch Large, Stitch Mega	FINISH: Anthracite



Stitch Medium, Stitch Large, Stitch Mega	FINISH: Anthracite

BACK TO INDEX

Stitch Small, Stitch Large, Stitch Mega	FINISHES: Deep Olive Green, Soft Ivory

BACK TO INDEX

STITCH est une famille de lanternes d'extérieur au caractère décoratif fort, rappelant les ambiances estivales et les émotions légères, comme celles d'une plage au coucher du soleil. Un ruban de tissu s'entrelace avec la cage métallique de la lanterne dans un mouvement doux qui crée un jeu d'ombres et de transparences. Grâce à ses quatre finitions et ses différentes tailles, Stitch peut avoir différentes applications qui répondent à de multiples usages s'il est utilisé seul ou en composition. ■ FR

STITCH ist eine Laternenfamilie für den Außenbereich mit starkem dekorativem Charakter, der an sommerliche Atmosphären und Lichtstimmungen erinnert, wie die eines Strandes bei Sonnenuntergang. Ein Gewebeband verflechtet sich mit dem Metallkäfig der Laterne in einer fließenden Bewegung, die ein Spiel von Schatten und Transparenzen erzeugt. Dank ihrer vier Ausführungen und verschiedenen Größen eignet sie sich für verschiedene Anwendungsbereiche, sei es einzeln oder in Kompositionen. ■ DE

STITCH es una familia de farolas de exterior con un marcado carácter decorativo, que evoca ambientes veraniegos y emociones ligeras, como las de una playa al atardecer. Una cinta de tela se entrelaza con la jaula metálica de la farola con un movimiento suave que crea un juego de sombras y transparencias. Gracias a sus cuatro acabados y los múltiples tamaños, puede tener distintas aplicaciones que responden a varios usos si se utiliza sola o en composición. ■ ES

STITCH–это семейство уличных фонарей с ярко выраженным декоративным характером, напоминающих о приятной летней атмосфере, положительных эмоциях и закатах на пляже. Тканевая лента плавно переплетается с металлической клеткой фонаря, создавая мягкую игру теней и прозрачности. Благодаря четырем вариантам отделки и множеству размеров данный светильник может иметь различные области применения, подходящие для многоцелевого использования как по отдельности, так и в составе композиции. ■ RU

STITCH是一个具有强烈装饰性的户外灯笼式灯件系列，让人联想至夏日氛围和轻松情感，例如日落时的海滩。一条织物丝带与灯笼的金属笼柔和交织，形成一种阴影和透明度的交替效果。得益于其四种饰面和多种尺寸，它可拥有不同应用，无论单独使用或是组合使用，皆可满足多种用途。■ ZH

Stitch Small, Stitch Medium	FINISH: Deep Olive Green

BACK TO INDEX

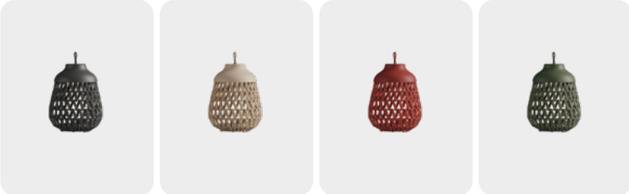
Stitch Small, Stitch Medium

FINISHES: Soft Ivory, Anthracite

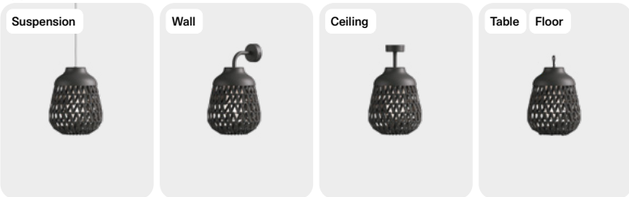
Stitch Medium | FINISH: Red Clay

Stitch Medium | FINISH: Anthracite

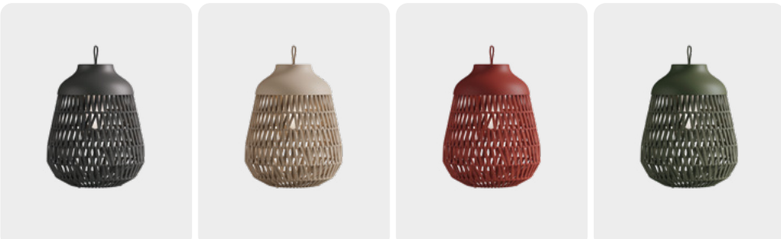
Stitch Small



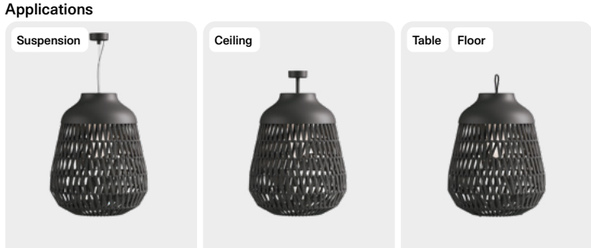
Applications



Stitch Medium



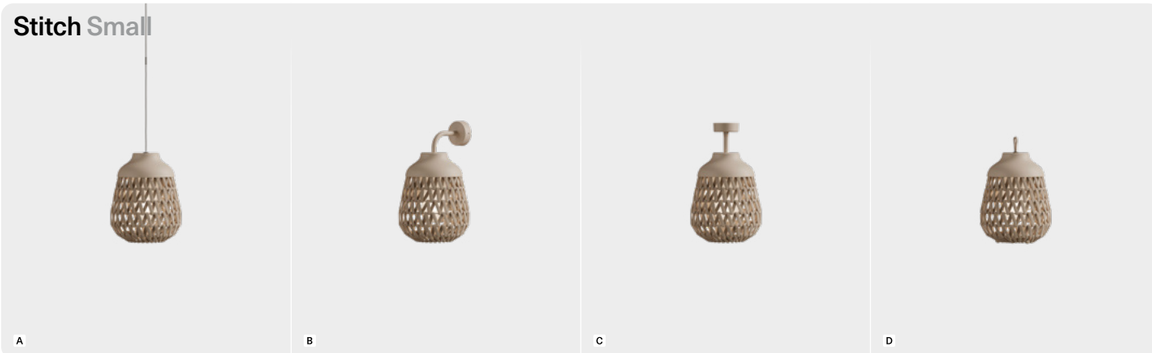
Applications



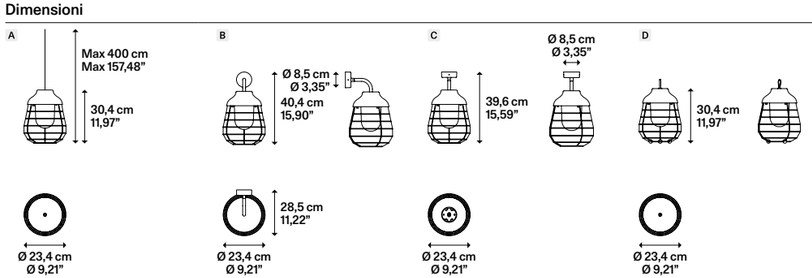
Stitch Large

Stitch Mega

Stitch Small



Dimensions
Dimensioni



Categories Categorie	Suspension, Wall, Ceiling, Table, Floor		
Year	2025		
Designer	estudi{H}ac		
IP65	IK06		
Net weight Peso netto	A	1,70 kg 3,74 lbs	Pack Colli 2
	B	1,50 kg 3,30 lbs	2
	C	2,30 kg 5,07 lbs	2
	D	1,60 kg 3,52 lbs	2

Light source
Sorgente luminosa

LED E27 A60
Max 15 W

Bulb not included.
Lampadina non inlcusa.

220–240V

Application
Applicazione

80721

A Suspension

Accessory

MORE INFO ▸ P. 098, 099

80701 20 — Catenary
80702 00 — Schuko
80703 44 — Canopy
No acc.

80751

B Wall

80731

C Ceiling

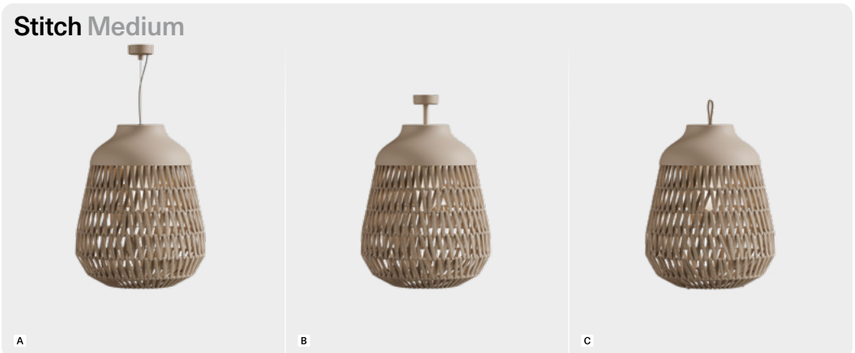
80771

D Table Floor

Finish
Finitura

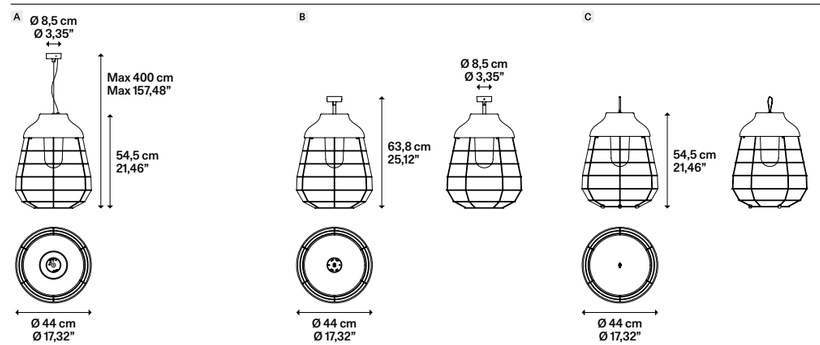
4400 — Anthracite / Antracite
5700 — Soft Ivory / Avorio Tenue
6000 — Red Clay / Argilla Rossa
7100 — Deep Olive Green / Verde Oliva Scuro

Stitch Medium



Categories Categorie	Suspension, Ceiling, Table, Floor		
Year	2025		
Designer	estudi{H}ac		
IP65	IK06		
Net weight Peso netto	A	3,60 kg 7,93 lbs	Pack Colli 2
	B	3,40 kg 7,49 lbs	
	C	3,50 kg 7,71 lbs	

Dimensions
Dimensioni



Light source
Sorgente luminosa

LED E27 A60
Max 25 W

Bulb not included.
Lampadina non inlcusa.

220–240V

Application
Applicazione

80722

A Suspension

80732

B Ceiling

80772

C Table Floor

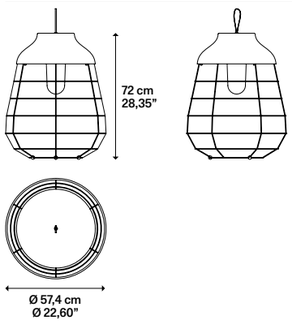
Finish
Finitura

4400 — Anthracite / Antracite
5700 — Soft Ivory / Avorio Tenue
6000 — Red Clay / Argilla Rossa
7100 — Deep Olive Green / Verde Oliva Scuro

Stitch Large

Category Categoria	Floor
Year	2025
Designer	estudi{H}ac
IP65	IK06
CE / EAC	
Net weight Peso netto 4,30 kg 9,48 lbs	Pack 2 Colli

Dimensions
Dimensioni



Light source
Sorgente luminosa

80773
LED E27 A60
Max 25 W

Bulb not included.
Lampadina non inlcusa.

220–240V

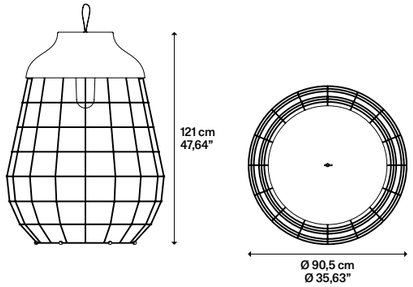
Finish
Finitura

4400	5700	6000	7100
Anthracite Antracite	Soft Ivory Avorio Tenue	Red Clay Argilla Rossa	Deep Olive Green Verde Oliva Scuro

Stitch Mega

Category Categoria	Floor
Year	2025
Designer	estudi{H}ac
IP65	IK06
CE / EAC	
Net weight Peso netto 12,40 kg 27,33 lbs	Pack 2 Colli

Dimensions
Dimensioni



Light source
Sorgente luminosa

80774
LED E27 A60
Max 25 W

Bulb not included.
Lampadina non inlcusa.

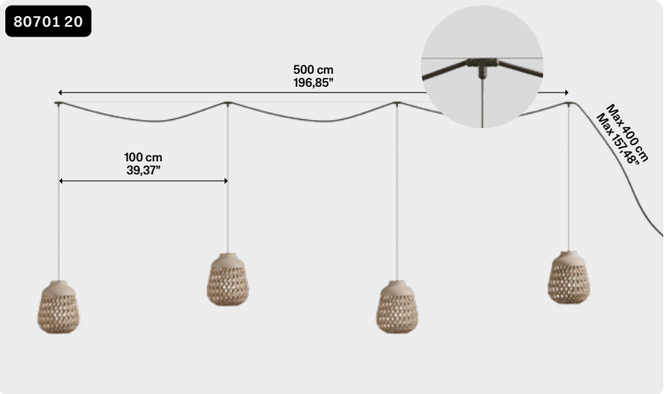
220–240V

Finish
Finitura

4400	5700	6000	7100
Anthracite Antracite	Soft Ivory Avorio Tenue	Red Clay Argilla Rossa	Deep Olive Green Verde Oliva Scuro

Accessory
Accessorio

80701 20



Catenary
Catenaria

Up to 5 Stitch Small
Fino a 5 Stitch Small

Finish
Finitura

20 Matte Black — Nero Opaco

20

Net weight Peso netto	1,30 kg 2,86 lbs	Pack Colli	1

Available for:
Disponibile per:

80721

Small Suspension

80702 00

IP44 Schuko Plug & Connector 220–240 V
Spina e connettore Schuko IP44 220–240 V

Cable length: 0,5 m / 19,68"
Lunghezza cavo: 0,5 m / 19,68"

Net weight Peso netto	0,10 kg 0,22 lbs	Pack Colli	1

Available for:
Disponibile per:

80721

Small Suspension

+

80701 20

Catenary

80771

Small Table Floor

80772

Medium Table Floor

80721

Large Floor

80751

Mega Floor

Accessory
Accessorio

80703 44

Canopy accessory with self-supporting cable
Accessorio rosone con cavo autoportante

Finish
Finitura

44 Anthracite — Antracite

44

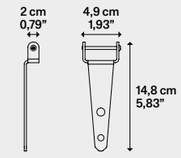
Net weight Peso netto	0,20 kg 0,44 lbs	Pack Colli	1

Available for:
Disponibile per:

80721

Small Suspension

80705 99



Hook for ground installation with spike
Gancio di fissaggio nel terreno con picchetto

Net weight Peso netto	0,10 kg 0,22 lbs	Pack Colli	1

Available for:
Disponibile per:

80771

Small Table Floor

80772

Medium Table Floor

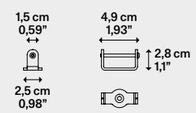
80721

Large Floor

80751

Mega Floor

80706 99



Hook for floor installation
Gancio di fissaggio a terra

Net weight Peso netto	0,05 kg 0,11 lbs	Pack Colli	1

Available for:
Disponibile per:

80771

Small Table Floor

80772

Medium Table Floor

80721

Large Floor

80751

Mega Floor

VOLUM, designed by Snøhetta, 2023/2025

VOLUM is the blown glass sphere from the Lodes indoor collection, reimagined for outdoor spaces. The poetic compositions of VOLUM move outdoors to continue the story of 360° illumination – capturing the fluidity of contemporary living and the natural continuity between interiors and exteriors. The diffuser spheres, with their special glossy white finish, emit light evenly and softly. Available in four sizes, VOLUM offers decorative and functional lighting solutions for wall and ceiling applications, enhancing covered outdoor areas such as porches, terraces, and other semi-exterior environments.

VOLUM è la sfera in vetro soffiato del catalogo indoor di Lodes reinterpretata per gli spazi esterni. Le poetiche composizioni di VOLUM si spostano all'aria aperta per continuare il racconto di un'illuminazione a 360° che interpreta la fluidità degli spazi abitativi contemporanei e la naturale continuità tra interni ed esterni. Le sfere del diffusore che, grazie alla speciale finitura bianca lucida, irradiano la luce in modo uniforme e delicato. Quattro dimensioni possono essere declinate in soluzioni luminose e decorative da parete e soffitto, per illuminare e aggiungere valore a portici, terrazze e altri ambienti outdoor coperti.

VOLUM

Snøhetta

Click to discover more +

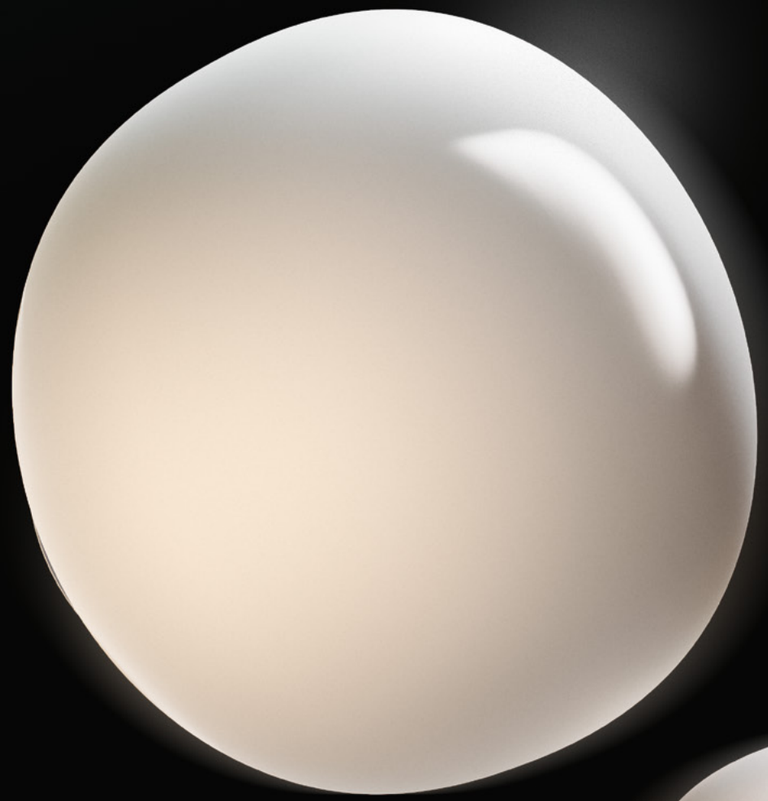
Go to the technical info +

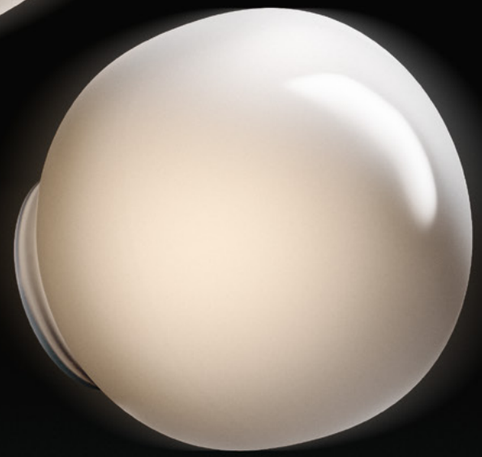
Volum 14, 22, 29, 42	COD: 187		
APPLICATIONS: Wall, Ceiling	IP54	IK02	

Volum 42	FINISH: Glossy White

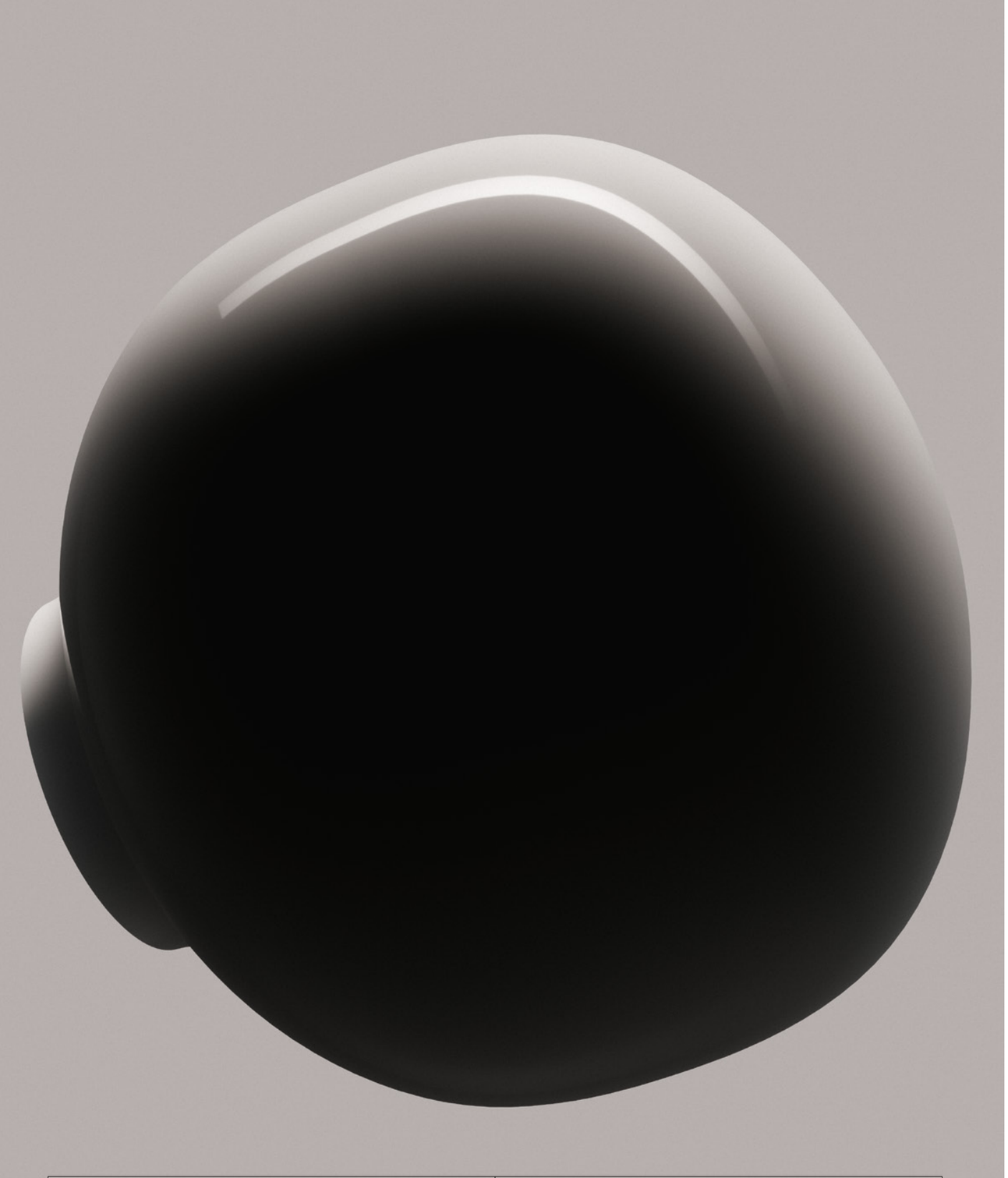
BACK TO INDEX

Volum 14, Volum 22	FINISH: Glossy White





Volum 14, Volum 22	FINISH: Glossy White



Volum 42	FINISH: Glossy White

VOLUM est la sphère en verre soufflé du catalogue d'intérieur LODES réinterprété pour les espaces extérieurs. Les compositions poétiques de VOLUM se déplacent en plein air pour continuer le récit d'un éclairage à 360° qui interprète la fluidité des espaces de vie contemporains et la continuité naturelle entre l'intérieur et l'extérieur. Les sphères du diffuseur qui, grâce à leur finition blanche brillante spéciale, propagent la lumière de manière uniforme et délicate. Quatre tailles peuvent se décliner en solutions lumineuses et décoratives pour les murs et les plafonds, pour éclairer et valoriser les porches, les terrasses et autres espaces extérieurs couverts. ■ FR

VOLUM ist die mundgeblasene, für Außenbereiche neu interpretierte Glaskugel aus dem LODES Indoor-Katalog. Die poetischen VOLUM Kompositionen begeben sich ins Freie, um die Geschichte der 360°-Rundumbeleuchtung fortzusetzen, die die Fluidität moderner Lebensräume und die natürliche Kontinuität zwischen Innen- und Außenbereichen interpretiert. Die Kugeln des Diffusors strahlen dank ihrer speziellen glänzenden weißen Ausführung das Licht gleichmäßig und sanft ab. Vier Größen können zu leuchtenden und dekorativen Wand- und Deckenlösungen verwandelt werden, um Veranden, Terrassen und andere überdachte Outdoor-Bereiche zu beleuchten und zu bereichern. ■ DE

VOLUM es la esfera de vidrio soplado del catálogo indoor de LODES reinterpretada para espacios exteriores. Las poéticas composiciones de VOLUM se trasladan al aire libre para continuar el relato de una iluminación a 360° que interpreta la fluidez de los espacios habitables contemporáneos y la continuidad natural entre el interior y el exterior. Las esferas del difusor, gracias al especial acabado blanco brillante, irradian la luz de manera uniforme y delicada. Cuatro tamaños que pueden articularse en soluciones luminosas y decorativas de pared y techo para iluminar y añadir valor a porches, terrazas y otros espacios exteriores cubiertos. ■ ES

VOLUM–это сфера из дутого стекла из каталога светильников LODES, предназначенных для помещений, переосмысленная для уличных пространств. Поэтические композиции VOLUM переносятся на открытый воздух, с освещением на 360°, интерпретируя текучесть современных жилых пространств и естественную преемственность интерьеров и экстерьеров. Сферы диффузора, которые, благодаря специальной глянцевой белой отделке, равномерно и деликатно излучают свет. Четыре размера позволяют создавать настенные и потолочные световые и декоративные решения, освещающие и придающие особую красоту верандам, террасам и другим крытым помещениям на открытом воздухе. ■ RU

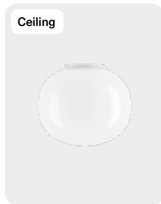
VOLUM是LODES室内系列产品目录中的吹制玻璃球，重新诠释后被用于室外空间。VOLUM的诗意组构移至户外，以延续360°照明的故事，诠释当代生活空间的流动性以及室内外之间的自然连续性。扩散灯罩的球体由于具有特殊的亮光白色饰面，可均匀细腻地散发光线。四种尺寸可用于壁式和吸顶式照明装饰解决方案，以照亮门廊、露台和其他带有盖顶的户外环境并为其添彩。■ ZH

Volum 14

Volum 22

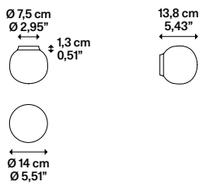
Volum 29

Volum 42



Volum 14

Dimensions
Dimensioni



Categories Categorie	Wall, Ceiling
Year	2023/2025
Designer	Snøhetta
IP54	IK02

Net weight Peso netto	0,74 kg 1,63 lbs	Pack Colli	2

Light source
Sorgente luminosa

18741 1200

E14 LED T18
1× 5 W
Max 15 W

Ø max 5 cm – 1,96"
W/L 9 cm – 3,54"

Bulb not included.
Lampadina non inlcusa.

220–240V

Finish
Finitura

A Silicone structure.
Struttura in silicone.

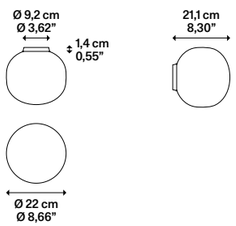
B Blown glass diffuser.
Diffusore in vetro soffiato.

A Translucent
Traslucido

B Glossy White
Bianco Lucido

Volum 22

Dimensions
Dimensioni



Categories Categorie	Wall, Ceiling
Year	2023/2025
Designer	Snøhetta
IP54	IK02

Net weight Peso netto	1,15 kg 2,53 lbs	Pack Colli	2

Light source
Sorgente luminosa

18742 1200

E27 LED T28
1× 10 W
Max 25 W

Ø max 5 cm – 1,96"
W/L 9 cm – 3,54"

Bulb not included.
Lampadina non inlcusa.

220–240V

Finish
Finitura

A Silicone structure.
Struttura in silicone.

B Blown glass diffuser.
Diffusore in vetro soffiato.

A Translucent
Traslucido

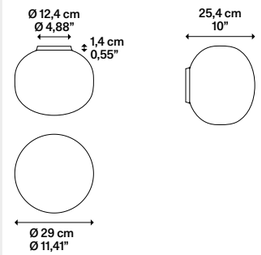
B Glossy White
Bianco Lucido

Light source Sorgente luminosa			Bulb dimension Dimensione lampadina		Lamp Lampada	Pack Colli	Code Codice
E14 LED T18 5 W	2700 K 500 lm	CRI 90 MacAdam < 3–Step	Ø 1,8 cm Ø 0,70"	W/L 6,1 cm W/L 2,40"	Volum 14	1	LAM-0017
E27 LED T28 10 W	2700 K 1000 lm	CRI 90 MacAdam < 3–Step	Ø 2,8 cm Ø 1,10"	W/L 11,3 cm W/L 4,44"	Volum 22	1	LAM-0014

Dimmablr bulbs/Lampadine dimmerabili

Volum 29

Dimensions
Dimensioni



Categories Categorie	Wall, Ceiling
Year	2023/2025
Designer	Snøhetta
IP54	IK02

Net weight Peso netto	2,16 kg 4,76 lbs	Pack Colli	2

Light source
Sorgente luminosa

18743 1200

E27 LED T35
1× 13 W
Max 25 W

Ø max 8,5 cm – 3,34"

Bulb not included.
Lampadina non inlcusa.

220–240V

Finish
Finitura

A Silicone structure.
Struttura in silicone.

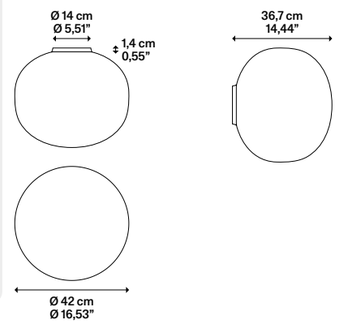
B Blown glass diffuser.
Diffusore in vetro soffiato.

A Translucent
Traslucido

B Glossy White
Bianco Lucido

Volum 42

Dimensions
Dimensioni



Categories Categorie	Wall, Ceiling
Year	2023/2025
Designer	Snøhetta
IP54	IK02

Net weight Peso netto	3,39 kg 7,47 lbs	Pack Colli	2

Light source
Sorgente luminosa

18744 1200

E27 LED T35
1× 21 W
Max 25 W

Ø max 8,5 cm – 3,34"

Bulb not included.
Lampadina non inlcusa.

220–240V

Finish
Finitura

A Silicone structure.
Struttura in silicone.

B Blown glass diffuser.
Diffusore in vetro soffiato.

A Translucent
Traslucido

B Glossy White
Bianco Lucido

Light source Sorgente luminosa			Bulb dimension Dimensione lampadina		Lamp Lampada	Pack Colli	Code Codice
E27 LED T35 13 W	2700 K 1500 lm	CRI 90 MacAdam < 3–Step	Ø 3,5 cm Ø 1,37"	W/L 15 cm W/L 5,90"	Volum 29	1	LAM-0015
E27 LED T35 21 W	2700 K 2010 lm	CRI 90 MacAdam < 3–Step	Ø 3,5 cm Ø 1,37"	W/L 15 cm W/L 5,90"	Volum 42	1	LAM-0016

Dimmablr bulbs/Lampadine dimmerabili

PUZZLE OUTDOOR, designed by Lodes, 2025

PUZZLE OUTDOOR is an evolution of Lodes' iconic wall lamps, adapted for outdoor applications. Its simple, balanced geometry – featuring a round shape – interacts harmoniously with surfaces, while the light grazes the walls to highlight architectural details and textures, creating soft and atmospheric lighting. The circular version can be tilted to add visual dynamism and direct the light as desired.

PUZZLE OUTDOOR è un'evoluzione delle celebri applique Lodes per applicazioni esterne. La sua geometria semplice ed equilibrata – dalla forma rotonda – dialoga con le superfici, mentre la luce, diffusa sulle pareti in modo radente, mette in risalto particolari e dettagli architettonici creando morbide atmosfere di luce. La versione circolare può essere inclinata per aggiungere ulteriore dinamismo e direzionare la luce a piacere.

PUZZLE OUTDOOR

Lodes

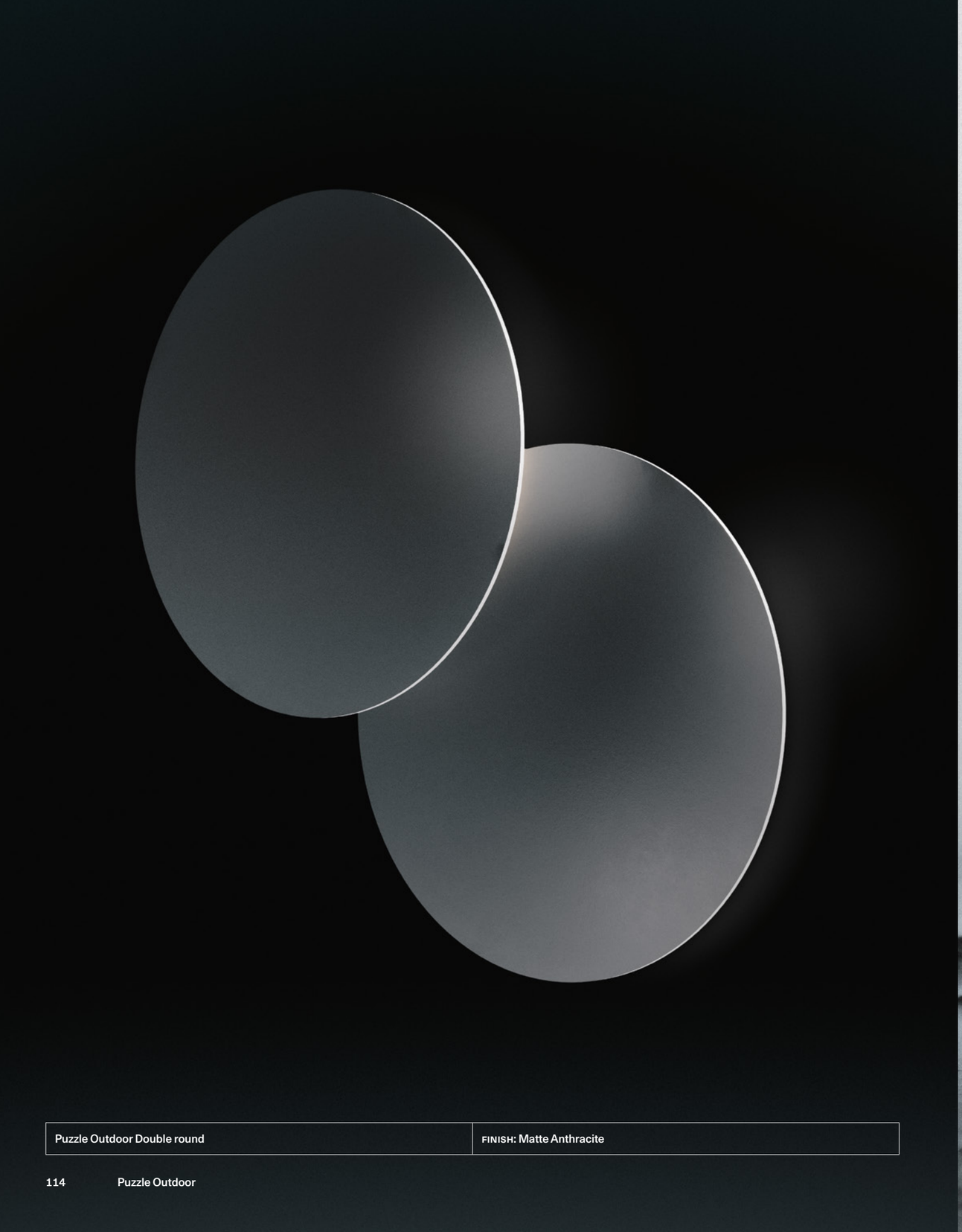
				Click to discover more +
Puzzle Outdoor Single round, Double round	COD: 159			Go to the technical info +
APPLICATION: Wall		IP65	IK06	

Puzzle Outdoor Single round	FINISH: Matte Anthracite

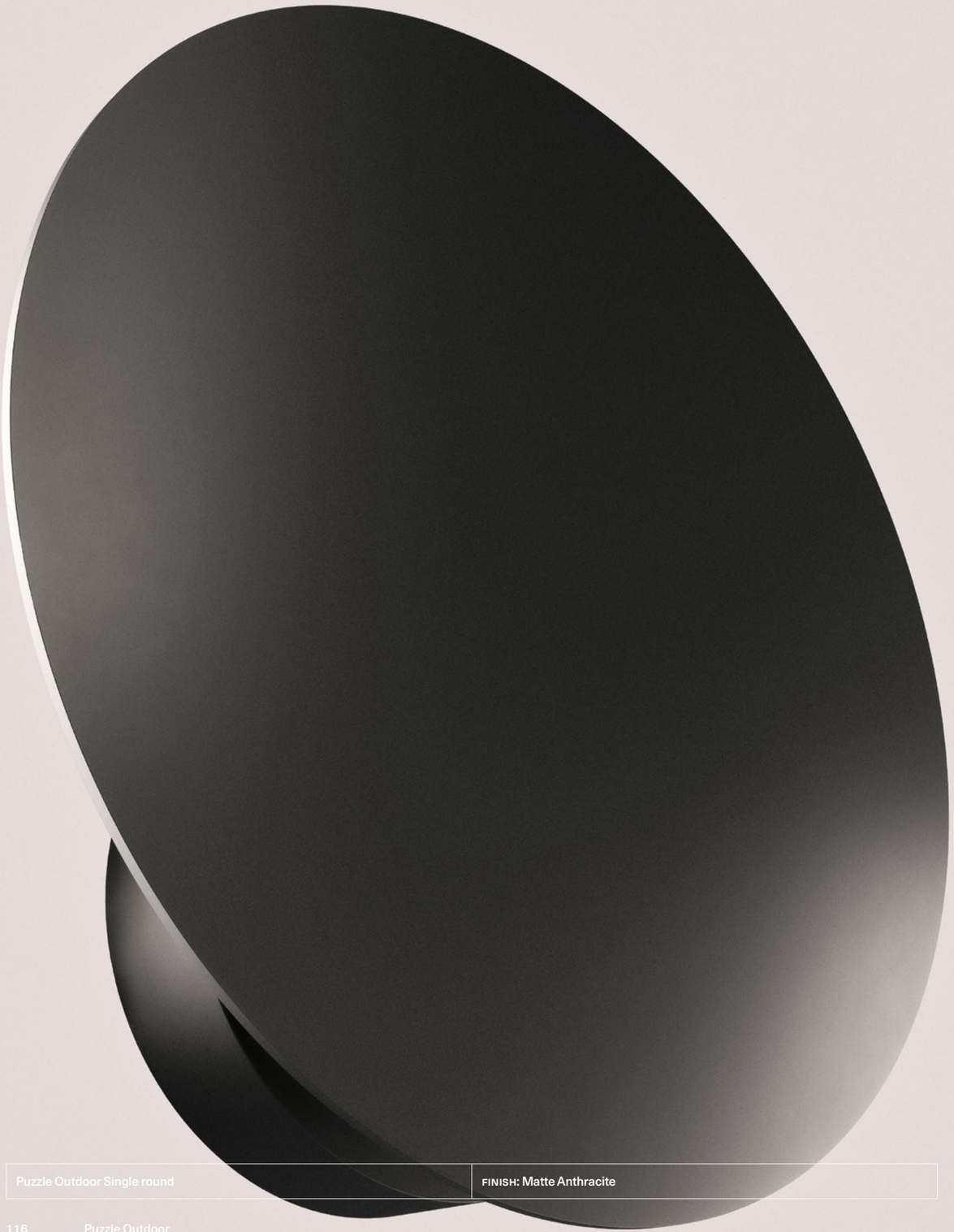
BACK TO INDEX

Puzzle Outdoor Single round | FINISH: Natural Brown

BACK TO INDEX



Puzzle Outdoor Double round	FINISH: Matte Anthracite



Puzzle Outdoor Single round | FINISH: Matte Anthracite

PUZZLE OUTDOOR est une évolution des célèbres appliques LODES pour les applications d'extérieur. Sa géométrie ronde, simple et équilibrée, dialogue avec les surfaces, tandis que la lumière, diffusée sur les murs de manière rasante, met en valeur les détails et les éléments architecturaux, créant de douces atmosphères lumineuses. La version circulaire peut être inclinée pour ajouter davantage de dynamisme et diriger la lumière selon les goûts. FR

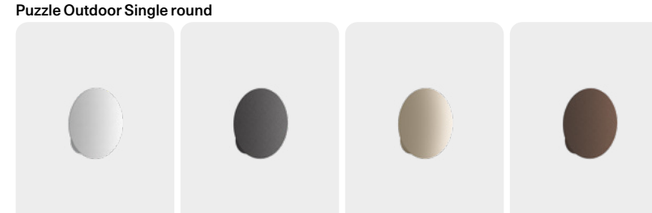
PUZZLE OUTDOOR ist eine Weiterentwicklung der beliebten LODES Wandleuchten für Außenanwendungen. Ihre einfache und ausgewogene Geometrie – mit ihrer runden Form – steht im Dialog mit den Oberflächen, während das Licht, das sich flach an den Wänden verteilt, architektonische Details und Einzelheiten hervorhebt und angenehm sanfte Lichtatmosphären schafft. Die runde Version kann geneigt werden, um noch mehr Dynamik zu erzielen und das Licht nach Belieben auszurichten. DE

PUZZLE OUTDOOR es una evolución de los famosos apliques LODES para aplicaciones exteriores. Su geometría sencilla y equilibrada – con su forma redondeada – dialoga con las superficies, mientras que la luz, difundida en las paredes de forma oblicua, resalta las particularidades y los detalles arquitectónicos creando suaves atmósferas de luz. La versión circular puede inclinarse para añadir más dinamismo y dirigir la luz como se desee. ES

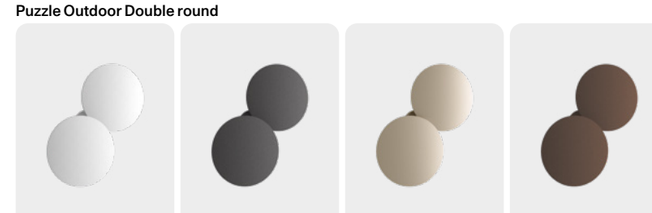
PUZZLE OUTDOOR–это эволюция знаменитых настенных светильников LODES для наружного применения. Его простая и сбалансированная геометрическая круглая форма ведет диалог с поверхностями, а свет, скользящий и рассеивающийся по стенам, подчеркивает детали и архитектурные особенности, создавая мягкую световую атмосферу. Округлую версию можно наклонить, для того, чтобы добавить дополнительный динамизм и направить свет по желанию. RU

PUZZLE OUTDOOR是LODES著名的applique壁灯的升级版，适用于户外。其简单而平衡的几何形状 – 圆形 – 与表面对话，而光线以掠射方式漫射在墙壁上，突出建筑特点与细节的同时营造柔和的光线氛围。圆形版本可以倾斜，以增加动感并按喜好定向光线。ZH

Puzzle Outdoor Single round

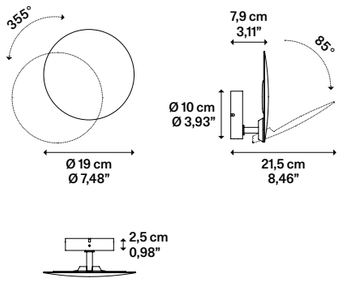


Puzzle Outdoor Double round



Puzzle Single round

Dimensions
Dimensioni



Category Categoria	Wall		
Year	2025		
Designer	Lodes		
IP65	IK06		
Net weight Peso netto	0,72 kg 1,58 lbs	Pack Colli	1

Light source
Sorgente luminosa

15991 AC LED

LED
16 W

CRI ≥ 90
MacAdam < 3–Step

TRIAC | 220–240V

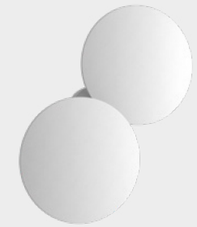
Finish
Finitura

10	44	45	69
Matte White Bianco Opaco	Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro

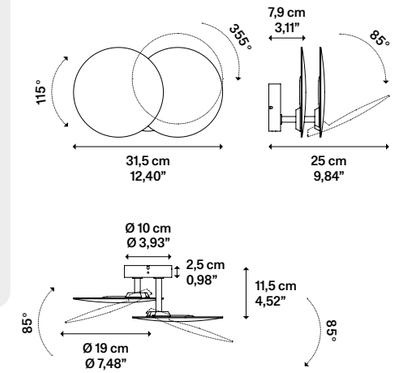
Colour temperature
Temperatura colore

27	30
2700 K 1600 lm	3000 K 1700 lm

Puzzle Double round



Dimensions
Dimensioni



Category Categoria	Wall		
Year	2025		
Designer	Lodes		
IP65	IK06		
Net weight Peso netto	1,30 kg 2,86 lbs	Pack Colli	1

Light source
Sorgente luminosa

15992 AC LED

LED
2× 16 W

CRI ≥ 90
MacAdam < 3–Step

TRIAC | 220–240V

Finish
Finitura

10	44	45	69
Matte White Bianco Opaco	Matte Anthracite Antracite Opaco	Matte Champagne Champagne Opaco	Natural Brown Testa di Moro

Colour temperature
Temperatura colore

27	30
2700 K 3200 lm	3000 K 3400 lm

Constant voltage drivers

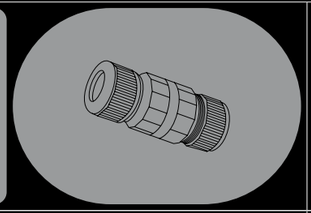
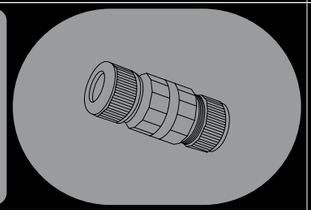
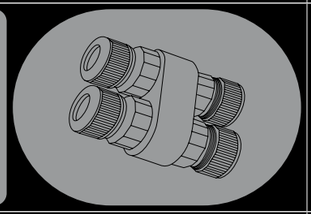
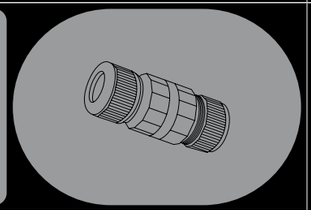
Remote power supplies for 24V fixtures – parallel wiring required

Maximum number of supported devices
Numero massimo di dispositivi supportati

LED Driver	Power (W) Potenza (W)		Article Articolo	IP	Focus 28 24V	Focus 48 24V	Focus 60 24V	Kinno 24V	Chelsie 40 24V	Chelsie 140 24V	Reed 24V	Code Codice
ON/OFF	25	Mean Well	XLN-25-24	IP67	6	3	1	3	15	6	15	TRA-0265
	60		XLN-60-24	IP67	16	8	3	7	38	16	38	TRA-0266
	100		XLG-100-24-A	IP67	26	13	6	12	64	26	64	TRA-0267
TRIAC	30	SC Power	KVE-24030-TDHA-BH	IP66	8	4	1	3	18	8	18	TRA-0268
DALI	30	SC Power	KV-24036-DP2L	IP67	8	4	1	3	18	8	18	TRA-0270
	60	Mean Well	XLN-60-24DA2	IP67	16	8	3	7	38	16	38	TRA-0271
	100		PWM-120-24DA2	IP67	26	13	6	12	64	26	64	TRA-0272

Cable connection accessories

Solutions for safe and waterproof low-voltage wiring (IP68)

Products Prodotti	Voltage Voltaggio	Description Descrizione		Code Codice
Focus 48 Focus 60 Kinno	220–240 V 220–240 V 220–240 V	Clamp for internal BASE CONNECTIONS. 3-pole terminal accessory for internal BASE CONNECTION applications. Number of poles: 3 Ingress protection rating: IP68 Compatible cables: Ø 7–12 mm / Ø 0,28”–0,47” Dimensions: Ø 23 × 66 mm / Ø 0,91” × 2,60”		MOR-0051
Chelsie 140 Focus 48 Focus 60 Kinno	220–240 V 220–240 V 220–240 V 220–240 V	Cable-to-cable connection accessory kit with H_2O stop. Complete with reducer, cap, and locking key. Number of poles: 4 Ingress protection rating: IP68 Compatible cables: Ø 5–12 mm / Ø 0,20”–0,47” Dimensions: Ø 23 × 89 mm / Ø 0,91” × 3,50”		MOR-0052
Chelsie 140 Focus 48 Focus 60 Kinno	220–240 V 220–240 V 220–240 V 220–240 V	Derivation accessory kit for cable splitting (2-way/3-way). Complete with reducer, cap, and locking key. Number of poles: 4 Ingress protection rating: IP68 Compatible cables: Ø 5–12 mm / Ø 0,20”–0,47” Dimensions: 82 × 53 × 28 mm / 3,23” × 2,09” × 1,10”		MOR-0053
Chelsie 40 Chelsie 140 Focus 28 Focus 48 Focus 60 Kinno Reed	24 V 24 V 24 V 24 V 24 V 24 V 24 V	Extra-thin cable-to-cable connection clamp 3-pole terminal for in-line. Number of poles: 3 Ingress protection rating: IP68 Compatible cables: Ø 3,5–7 mm / Ø 0,13”–0,27” Dimensions: Ø 20 × 65 mm / Ø 0,78” × 2,56”		MOR-0054

Glossary

Certifications

This certifies that the product complies with the provisions of EC directives.

Attesta la conformità del prodotto alle disposizioni delle direttive comunitarie.

EAC marking confirms the compliance of the products with the Eurasian Customs Union.

EAC un marchio che attesta la conformità delle merci alle norme dell'Unione doganale euroasiatica.

Insulation Class

Class I device ↘ connection to the yellow/green protective conductor (ground) is compulsory.

Apparecchio in Classe I ↘ è obbligatoria la connessione al conduttore di protezione giallo/verde (messa a terra).

Class II ↘ device in which protection against electric shock is based solely on double and/or reinforced insulation. These devices do not have earthing devices.

Apparecchio in Classe II ↘ nel quale la protezione contro la scossa elettrica si basa unicamente sul doppio isolamento e/o isolamento rinforzato. Questi apparecchi non prevedono dispositivi per la messa a terra.

Class III ↘ device in which protection against electric shock is based on a separated extra low voltage (SELV) supply and in which no higher voltages are produced.

Apparecchio in Classe III ↘ Apparecchio in cui la protezione contro la scossa elettrica si basa sull'alimentazione a bassissima tensione di sicurezza (SELV) e in cui non si producono tensioni superiori alla stessa.

Levels of protection

IP ↘ Level of protection. The IP code or ingress protection code indicates how well a device is protected against water and dust. It is defined by the International Electrotechnical Commission (IEC) which classifies and provides a guideline to the degree of protection provided by mechanical casings and electrical enclosures against intrusion, dust, accidental contact, and water.

IP ↘ Il codice IP è un parametro definito dallo standard internazionale IEC 60529 (pubblicato dalla Commissione elettrotecnica internazionale), che classifica e valuta il grado di protezione fornito da involucri meccanici e quadri elettrici contro l'intrusione di particelle solide (quali parti del corpo e polvere) e l'accesso di liquidi.

IP20

An IP20 rating means the product is touchproof and will be resistant to dust or objects that are over 12 mm – 0,47" in size.

Il grado di protezione IP20 significa che il prodotto è touchproof e resistente alle particelle di polvere o a oggetti di dimensioni superiori a 12 mm – 0,47".

IP44

An IP44 rating means that your product will be protected from solid particles that are over 1 mm – 0,04" in size and from low velocity sprays of water from every direction.

Il grado di protezione IP44 significa che il prodotto è protetto da particelle solide di dimensioni superiori a 1 mm – 0,04" e da spruzzi d'acqua a bassa velocità provenienti da ogni direzione.

IP54

An IP54 rating means that your product will be protected against contamination from limited amounts of dust and other particles. Additionally, you can be confident that it will be protected from water sprays from all directions.

Il grado di protezione IP54 significa che il prodotto è protetto dalla contaminazione di quantità limitate di polvere e altre particelle. Inoltre, è garantita la protezione dagli spruzzi d'acqua provenienti da tutte le direzioni.

IP65

An IP65 Rating means the product has the highest level of dust protection, and is able to withstand low-pressure water jets from all directions.

La classificazione IP65 significa che il prodotto ha il massimo livello di protezione dalla polvere ed è in grado di resistere a getti d'acqua a bassa pressione provenienti da tutte le direzioni.

IP67

Products with an IP67 Rating are waterproof due to their high levels of both solid and water ingress.

I prodotti con classificazione IP67 sono impermeabili grazie agli elevati livelli di resistenza all'ingresso di acqua e solidi.

EU Energetic Label

Energy efficiency classes (with a scale from A to G). It indicates the Energy efficiency class of a product.

Classi di efficienza energetica (con una scala da A a G). Indica la classe di efficienza energetica di un prodotto.

Input Voltage

Input Voltage of the fixture.

Tensione di ingresso dell'apparecchio.

24V

220–240V

Dimming

TRIAC

Dimmable with TRIAC phase-cut dimmers (trailing edge).

Dimmerabile con varialuce a taglio di fase TRIAC.

PWM

Dimmable via remote driver with PWM control.

Dimmerabile tramite driver remoto con controllo PWM.

Categories

Step Light

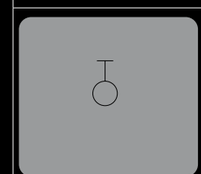
Floor Washer

Multifunctional Projector

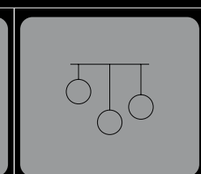
Bollard

Spike Light

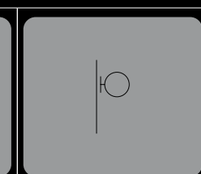
Applications



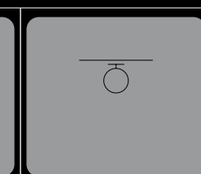
Suspension
Sospensione



Catenary
Catenaria



Wall
Parete



Ceiling
Soffitto

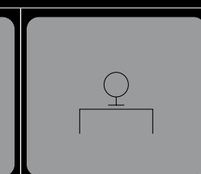
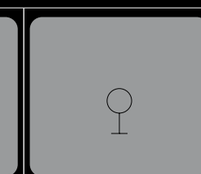
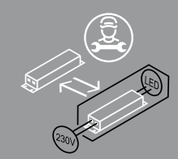


Table
Tavolo



Floor
Terra

Ecodesign regulation

1		The LED-only light source contained in this fixture must only be replaced by the manufacturer, its support service or similarly qualified personnel. La sorgente luminosa, esclusivamente LED, contenuta in questo apparecchio deve essere sostituita solo dal costruttore o dal suo servizio di assistenza o da personale altrettanto qualificato.	2
2		The LED driver contained in this fixture must only be replaced by the manufacturer, its support service or similarly qualified personnel. Il driver LED contenuto in questo apparecchio deve essere sostituito solo dal costruttore o dal suo servizio di assistenza o da personale altrettanto qualificato.	

Product name	Voltage	Kelvin	Energy Class	Ecodesign		Pag.	Tech. info
Product name: Chelsie — Category: Step Light, Floor Washer — Application: Wall						054	062
Chelsie 40	24 V	2200 K	G	1	2		
Chelsie 40	24 V	2700/3000 K	F	1	2		
Chelsie 140	24 V	2200 K	E	1	2		
Chelsie 140	24 V	2700/3000 K	D	1	2		
Chelsie 140	220–240 V	2200/2700/3000 K	C	1	2		
Product name: Focus — Category: Multifunctional Projector — Applications: Floor, Wall, Ceiling						014	030
Focus 28	24 V	2200/2700/3000 K	F	1	2		
Focus 48	24 V/220–240 V	2200 K	F	1	2		
Focus 48	24 V/220–240 V	2700/3000 K	E	1	2		
Focus 60	24 V/220–240 V	2200 K	F	1	2		
Focus 60	24 V/220–240 V	2700/3000 K	E	1	2		
Product name: Kinno — Category: Bollard — Applications: Floor, Wall, Ceiling						038	048
Kinno	24 V	2200 K	F	1	2		
Kinno	24 V	2700/3000 K	E	1	2		
Kinno	220–240 V	2200 K	E	1	2		
Kinno	220–240 V	2700/3000 K	D	1	2		
Product name: Puzzle Outdoor — Application: Wall						110	118
Product name	Lamp	Kelvin	Energy Class	Ecodesign			
Puzzle Outdoor Single round	AC LED	2700/3000 K	–	1	2		
Puzzle Outdoor Double round	AC LED	2700/3000 K	–	1	2		
Product name: Reed — Category: Spike Light — Application: Foor (Groud)						064	074
Reed 30	24 V	2200/2700/3000 K	F	1	2		
Reed 60	24 V	2200/2700/3000 K	F	1	2		
Reed 90	24 V	2200/2700/3000 K	F	1	2		

Power consumption details

Schematic overview of total system wattage and LED module only

Product name	Voltage	Total LED power	Pag.	Tech. info
Product name: Chelsie — Category: Step Light, Floor Washer — Application: Wall			054	062
Chelsie 40	24 V	1,5 W		
Chelsie 140	24 V	2,5 W		
Chelsie 140	220–240 V	3 W		
Product name: Focus — Category: Multifunctional Projector — Applications: Floor, Wall, Ceiling			014	030
Focus 28	24 V	3,5 W		
Focus 48	24 V	7 W		
Focus 48	220–240 V	8,5 W		
Focus 60	24 V	15 W		
Focus 60	220–240 V	16 W		
Product name: Kinno — Category: Bollard — Applications: Floor, Wall, Ceiling			038	048
Kinno	24 V	8 W		
Kinno	220–240 V	8,5 W		
Product name: Puzzle Outdoor — Application: Wall			110	118
Puzzle Outdoor Single round	220–240 V	16 W		
Puzzle Outdoor Double round	220–240 V	32 W		
Product name: Reed — Category: Spike Light — Application: Floor (Groud)			064	074
Reed	24 V	0,4 W		

Lifetime

		Pag.	Tech. info			Pag.	Tech. info
Product name: Chelsie — Lifetime: L80B50 > 60.000 h		054	062	Product name: Kinno — Lifetime: L80B50 > 60.000 h		038	048
Product name: Focus — Lifetime: L80B50 > 60.000 h		014	030	Product name: Reed — Lifetime: L80B50 > 60.000 h		064	074

Art. 1 Recital

Unless otherwise provided for in a separate written agreement between the parties, every sale of products of Lodes S.r.l., VAT 02992370276 (hereinafter, "the Seller") is governed by the following General Conditions of Sale that must be considered as an essential part of this agreement and shall be deemed to have been accepted by the Buyer even though the latter has not signed them. Any clause unilaterally added by the Buyer in the documentation signed by it and/or in its correspondence, being against or in any case in addition to the general conditions or to those specific expressly approved in writing by the Seller, shall be deemed as not written and shall be of no effect.

Art. 2 Completion of the sale, quantities and prices

The sale is deemed to be completed once the Seller gives the written order confirmation also by fax and/or email or when deliveries are commenced in cases where the immediate delivery of the supply is requested, also in consideration of changes occurred and then accepted by the customer. The prices agreed are understood for products delivered ex works of the Seller and do not include services and accessory charges (such as VAT, special packaging, transport and installation costs, and/or assemblages and so on).

Art. 3 Delivery, risk transfer and transport

Products are delivered to the Buyer at the Seller's plant or at another place indicated in writing by the Seller, and the risk transfer takes place with the delivery of the goods to the first carrier or Buyer in the events of collection of goods directly carried out by the latter. The products always travel at the Buyer's sole risk also when the carrier is selected and appointed by the Seller, being the latter freed from all responsibilities after having delivered the products to the carrier, this delivery is deemed to all effects being carried out directly by the said Buyer. The delivery terms agreed are to be understood as indicative. If the Seller is responsible for delay of delivery for a period of up to 60 days, the Buyer is not entitled either to refuse the supply or to request the termination of the agreement and/or the compensation for any damages. If the delay in delivery exceeds 60 days, the Buyer is entitled to request – by registered letter – the cancellation of the order and the reimbursement of the advances if paid. In any event, the Seller shall not be liable for and/or direct and indirect damages of any nature and for any reason due to the delay or the failure to carry out the supply.

Art. 4 Reservation of title

The Buyer acquires property rights over the goods with the full payment of the price invoiced of the supplies but it takes the risks thereof as of the delivery.

Art. 5 Products features and conditions of use

Unless otherwise expressly agreed in writing by the parties, the conditions for using of the products are those communicated or in any case resulting from the drawings and technical specifications of the Seller, if any, or as described in the website www.lodes.com in relation to products. The quality levels of products are the standard quality levels of the Sellers, indicated in the relevant specifications as described on the Seller's website. It is always the Buyer's responsibility to identify and notify the Seller of the conditions of use of products before technically defining them. Failing any particular instructions from the Buyer, the Seller considers as usual conditions of use those it considered or described in its designs and technical documentation. Drawings, materials, and colours of the products included in catalogues / website and more generally in all advertising material are indicative. The Seller reserves the right, without notice, to modify the characteristics of its products, as well as their availability. Technical data, images, and information regarding the products are not binding on the Seller, who will not be held responsible for any discrepancies and/or illustrative and/or textual errors. Further product characteristics are contained in the respective technical sheets and/or instruction sheets.

Art. 6 Warranty

The products delivered are covered by a warranty for defects in material and manufacture for a period of 4 years from the date of delivery. The Seller shall replace the products delivered in this warranty period being faulty due to factory defects or in alternative, at its discretion, pay the Buyer an amount equal to the price already invoiced of the said products, being expressly excluded and waived any other right or claim by the Buyer also as compensation for direct and/or indirect damages or cost repayment borne by it (such as recovery, technical assistance, recalling costs, etc.). The Seller will anticipate the delivery of the replaced product, invoicing it regularly. Successively, when the product arrives to the Seller's warehouse, the latter will credit the amount of the defective product. The transport's costs will be paid by the Seller. Should the defected item be returned in an inadequate non-original packaging, with damages connected to the transport, The Seller will not credit any amount to the Buyer, and it will return the product to the sender at his own expenses. If the replacement was made for alleged defects in material and manufacture, but after the control carried out by the Seller, it is considered (i) unfounded, due to the absence of defects; (ii) further damaged by insufficient packaging in the return transport (iii) spoiled by tampering made by the Buyer, all transportation costs and the entire value of the product will be charged to the latter. Any defectiveness or non-compliance of products shall be reported by the Buyer by writing to the Seller – in order to be valid – within 8 days from receipt of goods; any hidden defects shall be reported by the Buyer by writing to the Seller – always in order to be valid – within 8 days as of the relevant discovery. It being understood that the Seller will not be responsible for any defect even though hidden, being notified in writing, after 24 months of the delivery of goods. Every single product bears the CE marking and meets the essential requirements of all applicable directives and regulations within the European Union. Products marked with the UL and/or ETL label comply with North American standards and have been evaluated, inspected, and certified by a third-party organization authorized to issue the mark.

Art. 7 Warranty Exclusion

The warranty shall not apply in the following cases:

- defects attributable to the Buyer's negligence and /or use of the products not in accordance with the information and explanations provided in any case by the Seller, the technical documentation, incorrect design, application, installation, or construction of the structures in which the products are installed;
- defects caused by contact with soil, chemicals, fertilizers, water containing corrosive agents, or stray electrical currents;
- aesthetic defects that do not significantly affect the intended use of the product, or color changes caused by exposure to weather conditions;
- aesthetic defects that do not significantly affect the intended use of the product;
- improper storage, handling and transportation, improper or careless use, including cases where the electrical system or its capacity is not suitable;
- normal wear and tear of the product or its components and / or normal performance degradation due to usage (e.g. light sources, batteries and/or mechanical parts);
- defects in the software installed in the product;
- damages caused by lack of and / or poor maintenance or repair attempts carried out by unqualified individuals and / or not previously authorized by the Seller and/or using non-original spare parts (including electronic power supplies and drivers) or different parts than those indicated by the Seller;
- damage caused by weather events, power supply failures, force majeure events, or in any case by circumstances not attributable to defects or faults in the Seller's production.

In any case, the warranty does not cover:

- any ancillary costs arising from the repair of the defect (including but not limited to: labor and travel costs for disassembly and reassembly, transportation costs related to the defective product and the repaired product, disposal costs, etc.). Such costs shall be borne by the Buyer;
- products bearing trademarks of other companies that are distributed by the Seller.

Art. 8 Buyer's Obligations

The Buyer is required to immediately take delivery of the goods given by the Seller to the carrier, or – where otherwise agreed – to timely collect them at the Seller's plant on the date on which the Seller communicates, by any means, that the goods are ready. Where the Buyer delays the collection of the production for a period exceeding 10 days, in addition to the payment of price it shall pay the Seller a proper compensation equal to 2% per day of the price invoiced for storing such products. The Buyer shall carry out the payments normally, in accordance with the terms and conditions specified in the invoice. For late payments it will be accrued by default without need of further notification interest under Legislative Decree no. 231 / 2002. In the event of payment delays, the Seller is entitled to immediately suspend any supply, even though it has concluded other agreements with the same Buyer. The failure to pay within the terms agreed will cause in any event the loss of favourable terms for the Buyer.

Art. 9 Replacement of the Product

If a product is returned for commercial reasons or for a mistake in the order made by the Buyer, the Seller will retain an amount equal to the 20% of the total price as cost for reconditioning the product. If the returned product had already been used and / or it has been returned in an inadequate original packaging, with consequent transport damages, the Seller will not credit to the Buyer any amount and it will return the product to the sender at his own expenses. Only the articles in the catalogue and in the price list in force at the time of the request will be taken into consideration. Transport's costs are always charged to the Buyer. The repair of damaged products will be authorized only if the damage has been caused by the Buyer. The Buyer, once accepted repair costs, will take care of returning the damaged product to the Seller's warehouse and it will pay the costs of transporting the repaired product.

Art. 10 Force majeure

If the Seller is unable to comply with the agreement due to force majeure or beyond its control events, the deadlines set for the supply are automatically extended for a period in which these effects continue. Where the obstacle to comply with the agreement is longer than 6 months, both parties may request the termination of the agreement and, in such event, the Seller repay the Buyer the advances received, if any, releasing itself from any additional obligation on it.

Art. 11 Agreement

In the event of execution of a specific agreement signed by the parties, the said agreement together with its Annexes provides for and summarizes the obligations validly undertaken by the parties and being binding for them. The fulfilment by the parties will be subject to effective evaluation of the actual performance of the contractual tasks and duties to be carried out in good faith, with honesty and fairness. These General Conditions of Sale shall apply to the agreement, unless otherwise provided in writing by the parties or expressly provided in the said agreement.

Art. 12 Privacy Policy

The Seller will use the data received from the Buyer in accordance with the provisions of the article 13 of EU Regulation 2016/679 of 27 April 2016 (GDPR). For more information are available at the following link: www.lodes.com/privacy-policy.

Art. 13 Disputes

Any dispute which may arise concerning the signing, validity, interpretation, performance, amendment and termination of the agreement or of these General Conditions of Sale will be settled according to principles and rule set forth in Article 14 below.

Art. 14 Jurisdiction and Applicable Law

The Court of Milan, Italy, shall be held exclusively competent, being any other court of competent jurisdiction expressly excluded, and the Italian Law shall be applicable.

Art. 15 Website

These General Conditions of Sale are those indicated on the website www.lodes.com and may be printed and reproduced on paper. The Seller undertakes to update the website www.lodes.com by publishing on it the version of the General Conditions of Sale as amended from time to time.

Art. 1 Premessa

Salvo deroga risultante da apposito accordo scritto tra le parti, ogni compravendita di prodotti di Lodes S.r.l., P.IVA 02992370276 (di seguito: "Venditore") è regolata dalle seguenti Condizioni Generali di Vendita che costituiscono parte essenziale del contratto e che si intendono pertanto accettate dal Compratore ancorché dallo stesso non sottoscritte. Qualsiasi clausola unilateralmente apposta dal Compratore nei documenti da lui sottoscritti e/o nella sua corrispondenza, che sia contraria o comunque in aggiunta alle seguenti condizioni generali od a quelle speciali espressamente approvate per iscritto dal Venditore, si intende come non scritta ed è priva di ogni effetto.

Art. 2 Perfezionamento della compravendita, quantitativi e prezzi

La compravendita si intende perfezionata con la conferma d'ordine scritta del Venditore anche a mezzo fax e/o posta elettronica o con l'inizio delle consegne per i casi in cui è stata richiesta l'immediata consegna della fornitura anche in presenza di modifiche intervenute e quindi accettate dal cliente. I prezzi concordati si intendono per prodotti consegnati franco stabilimento del Venditore e non comprendono prestazioni ed oneri accessori (quali IVA, imballo speciale, spese di trasporto, di installazione e/o montaggi e così via).

Art. 3 Consegna, trasferimento del rischio e trasporto

La merce viene consegnata al Compratore presso la sua sede o in altro sito dallo stesso indicato per iscritto, ed il trasferimento del rischio avviene con la consegna della stessa al primo vettore o al Compratore nelle ipotesi di ritiro della merce da quest'ultimo direttamente eseguita. La merce viaggia sempre a rischio esclusivo del Compratore anche quando il vettore dovesse essere scelto ed incaricato dal Venditore, essendo quest'ultimo liberato da ogni responsabilità con la consegna dei prodotti al vettore, che ad ogni effetto si intende eseguita a mani dallo stesso Compratore. I termini di consegna pattuiti si intendono indicativi. In caso di ritardo nella consegna imputabile al Venditore per un periodo fino a 60 gg il Compratore non ha il diritto di rifiutare la fornitura, né di richiedere la risoluzione del contratto e/o il risarcimento di alcun danno. Se il ritardo nella consegna supera il termine di 60 gg il Compratore ha la facoltà di richiedere – con lettera raccomandata – l'annullamento dell'ordine e la restituzione degli anticipi eventualmente versati. Resta in ogni caso escluso qualsivoglia obbligo del Venditore di risarcimento danni diretti e/o indiretti di qualsiasi natura e per qualsiasi ragione, in dipendenza del ritardo ovvero della mancata esecuzione della fornitura.

Art. 4 Riserva di proprietà

Il Compratore acquista la proprietà della merce solo con il pagamento integrale del prezzo fatturato delle forniture ma ne assume i rischi dal momento della consegna.

Art. 5 Caratteristiche dei prodotti e condizioni di utilizzo

Salvo diverso ed espresso accordo scritto tra le parti, i parametri funzionali dei prodotti sono quelli espressi comunicati o comunque risultanti nei disegni e specifiche tecniche del Venditore se esistenti o su quanto indicato sul sito web www.lodes.com relativamente ai prodotti. I livelli di qualità dei prodotti forniti sono quelli standard del Venditore, evidenziati nelle relative specifiche o su quanto indicato e desumibile sul sito web del Venditore. È onere del Compratore individuare e comunicare al Venditore le condizioni di utilizzo dei prodotti prima della relativa definizione tecnica. In mancanza di indicazioni da parte del Compratore il Venditore considera condizioni di utilizzo quelle di prassi dallo stesso considerate o esplicitate nei propri disegni e documentazione tecnica. I disegni, i materiali ed i colori dei prodotti inseriti sui cataloghi/sito internet e più in generale in tutto il materiale pubblicitario, si intendono a titolo indicativo. Il Venditore, si riserva il diritto, senza alcun preavviso, di modificare le caratteristiche dei propri prodotti, così come la disponibilità degli stessi. I dati tecnici, le immagini e le informazioni riguardo ai prodotti non sono vincolanti per il Venditore, il quale non risponderà per eventuali difformità e/o errori illustrativi e/o testuali. Ulteriori caratteristiche dei prodotti sono contenute nelle relative schede tecniche e/o fogli di istruzione.

Art. 6 Garanzie

I prodotti forniti sono coperti da garanzia per difetti di materiale e/o fabbricazione per un periodo di 4 anni dalla consegna della merce. Il Venditore sostituisce i prodotti resi in detto periodo di garanzia e riconosciuti difettosi per vizi d'origine ovvero in alternativa ed a sua scelta accredita al Compratore una somma pari al prezzo già fatturato dei prodotti stessi, restando espressamente escluso e rinunciato qualsiasi diverso diritto o pretesa del Compratore anche a titolo di risarcimento danni diretti e/o indiretti o di rimborso di costi dallo stesso sostenuti (quali costo di riprese, di assistenza tecnica, di richiamo, ecc.). Il Venditore anticiperà l'invio del prodotto in sostituzione, fatturandolo regolarmente, andando poi ad accreditare l'importo alla riconsegna del prodotto difettoso reso. Le spese di trasporto saranno a carico del Venditore. Qualora l'articolo oggetto del reso venisse riconsegnato in un imballo non originale inadeguato con conseguenti danni da trasporto, il Venditore non accrediterà al Compratore alcun importo e rinvierà al mittente, a sue spese il prodotto. Qualora il reso venisse effettuato per presunti vizi d'origine ma dopo il controllo effettuato dal Venditore lo stesso venisse ritenuto (i) infondato, per assenza di vizi; (ii) ulteriormente danneggiato da insufficiente imballaggio nel trasporto di ritorno (iii) viziato da manomissione posta in essere dal Compratore, verranno addebitati a quest'ultimo tutti i costi di trasporto nonché l'intero valore del prodotto. Eventuali difettosità o non conformità dei prodotti devono essere segnalate dal Compratore per iscritto al Venditore – a pena di decadenza – entro e non oltre 8 giorni dalla data di ricevimento della merce; eventuali difetti occulti devono essere segnalati dal Compratore per iscritto al Venditore – sempre a pena di decadenza- entro 8 giorni dalla relativa scoperta. Resta inteso che il Venditore non sarà responsabile per alcun vizio ancorché occulto, comunicato per iscritto, oltre 4 anni dalla consegna della merce. Ogni singolo prodotto riporta la marcatura CE e soddisfa i requisiti essenziali di tutte le direttive e normative cogenti all' interno dell'Unione Europea. I prodotti indicati con il marchio UL e/o ETL soddisfano i requisiti delle norme Nord Americane e sono stati valutati, ispezionati e certificati presso ente terzo preposto al rilascio del marchio.

Art. 7 Esclusione della Garanzia

La garanzia non opera in caso di:

- difetti imputabili a negligenza del Compratore e/o ad impiego dei prodotti non conforme con le informazioni e le spiegazioni in ogni caso fornite dal Venditore, alla documentazione tecnica, ad errata progettazione, applicazione, montaggio o fabbricazione delle strutture ove gli stessi sono installati;
- difetti causati dal contatto con il suolo, sostanze chimiche, fertilizzanti, acqua contenente agenti corrosivi e correnti elettriche vaganti;
- difetti estetici che non influiscono in maniera rilevante sull'utilizzo a cui è destinato il prodotto, ovvero cambiamenti di colore causati dall'esposizione a fenomeni atmosferici;
- errato magazzinaggio, movimentazione e trasporto, ad uso improprio od incauto, anche in caso di impianto elettrico e portata dello stesso non idonea;
- normale usura del prodotto o dei suoi componenti e/o normale peggioramento delle prestazioni a causa dell'utilizzo (es. sorgenti luminose, batterie e/o parti meccaniche);
- difetti del software installato nel prodotto;
- danni causati da mancata e/o cattiva manutenzione o tentativi di riparazione eseguiti da soggetti non qualificati e/o non preventivamente autorizzati dal Venditore e/o tramite pezzi di ricambio (inclusi alimentatori elettronici e drivers) non originali o comunque diversi da quelli indicati dal Venditore;
- danni provocati da agenti atmosferici, malfunzionamenti della rete di alimentazione, eventi di forza maggiore o comunque da circostanze che non possano ricollegarsi a difettosità o vizi di produzione da parte del Venditore.

In ogni caso la garanzia non copre:

- tutte le spese accessorie che scaturiscono in seguito alla riparazione del vizio (a titolo esemplificativo e non esaustivo: le spese di manodopera e di trasferta per smontaggio e rimontaggio, il costo del trasporto relativo al prodotto affetto da vizi e del prodotto riparato, i costi di smaltimento, ecc.). Tali spese saranno a carico del Cliente;
- i prodotti, con marchio di aziende diverse, che il Venditore commercializza.

Art. 8 Obblighi del Compratore

Il Compratore è tenuto a prendere immediatamente in consegna i prodotti affidati dal Venditore al vettore, ovvero – se diversamente concordato – a puntualmente ritirarli presso lo stabilimento del Venditore alla data di comunicazione di merce pronta che potrà avvenire con ogni mezzo da parte del Venditore. Ove il Compratore ritardi il ritiro dei prodotti per un periodo superiore a 10 gg, oltre al pagamento del prezzo deve corrispondere al Venditore un adeguato compenso pari al 2% al giorno dell'importo fatturato per il magazzinaggio degli stessi. Il Compratore deve effettuare i pagamenti normalmente, con le modalità e nei termini precisati in fattura. Sui ritardati pagamenti decorreranno, di pieno diritto e senza necessità di costituzione in mora, gli interessi di cui al D.lgs. n. 231/2002. In caso di ritardo dei pagamenti il Venditore ha diritto a sospendere immediatamente ogni fornitura, anche se dipendente da altri contratti con lo stesso Compratore. Il mancato pagamento nei termini pattuiti comporta in ogni caso la decadenza del Compratore dal beneficio del termine.

Art. 9 Resi

In caso di reso commerciale o in caso di reso per errore del Compratore, il Venditore tratterrà un importo pari al 20% minimo del totale a titolo di costo di ricondizionamento dell'articolo. Qualora l'articolo oggetto del reso fosse già stato utilizzato e/o venisse riconsegnato in un imballo non originale inadeguato, con conseguenti danni da trasporto, il Venditore non accrediterà al Compratore nessun importo e rinvierà al mittente, a sue spese, il reso. Verranno presi in considerazione solamente gli articoli presenti nel catalogo e nel listino in vigore al momento della richiesta. Le spese di trasporto sono sempre a carico del Compratore. I resi per riparazione vanno autorizzati solo se la causa del danno è dipesa dal Compratore che dopo aver accettato il costo di riparazione si occuperà a proprie spese di rispedire l'articolo danneggiato in sede e si accollerà poi i costi relativi al trasporto del prodotto riparato.

Art. 10 Forza maggiore

Qualora il Venditore sia impossibilitato a rispettare il contratto per cause di forza maggiore o comunque indipendenti dalla sua volontà, i termini previsti per l'esecuzione della fornitura sono automaticamente prorogati per un periodo equivalente al perdurare degli effetti di tali cause. Qualora la causa impeditiva continui per più di 6 mesi entrambe le parti possono chiedere la risoluzione del contratto ed in tal caso il Venditore restituisce al Compratore gli anticipi eventualmente ricevuti, con esclusione di ogni e qualsiasi onere ulteriore a suo carico.

Art. 11 Contratto

In caso di sottoscrizione di apposito contratto lo stesso con i suoi allegati contiene e riassume le obbligazioni validamente assunte dalle parti e per esse vincolanti. L'adempimento delle parti sarà oggetto di valutazione dell'effettiva esecuzione dei compiti e doveri contrattuali, da effettuarsi in buona fede, onestà e con equità. Le presenti Condizioni Generali di Vendita si applicheranno al contratto salvo deroga risultante da atto scritto o in esso contratto esplicitamente prevista.

Art. 12 Trattamento dei Dati Personali

Il Venditore utilizzerà i dati ricevuti dal Compratore conformemente alle disposizioni vigenti in materia di Privacy secondo l'art. 13 del Regolamento Europeo 2016/679 (GDPR). Maggiori informazioni sono disponibili al seguente link www.lodes.com/it/privacy-policy.

Art. 13 Controversie

Qualora dovesse verificarsi una qualsivoglia controversia avente ad oggetto la formazione, validità, interpretazione, esecuzione, modifica e risoluzione del contratto o delle presenti Condizioni Generali di Vendita, questa sarà risolta secondo i principi e le regole indicate nell'articolo 14 che segue.

Art. 14 Foro competente e legge applicabile

Foro esclusivamente competente sarà quello di Milano con esplicita esclusione di ogni altro foro alternativamente competente, e la legge applicabile quella italiana.

Art. 15 Sito Web

Le presenti Condizioni Generali di Vendita, sono quelle risultanti sul sito web www.lodes.com e sono stampabili e riproducibili su supporto cartaceo. Il Venditore si impegna ad aggiornare il sito web www.lodes.com mediante la pubblicazione sullo stesso della versione di Condizioni Generali di Vendita di volta in volta modificata.