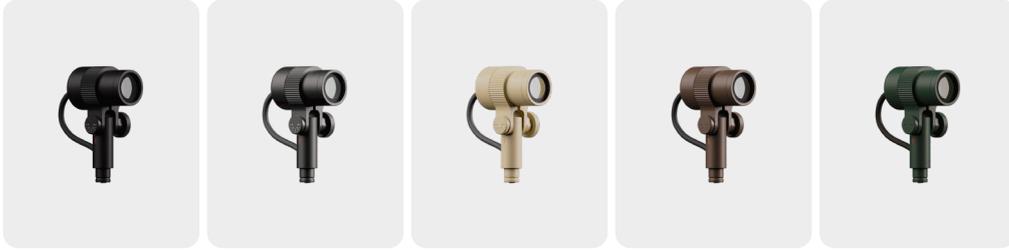


LODES OUTDOOR

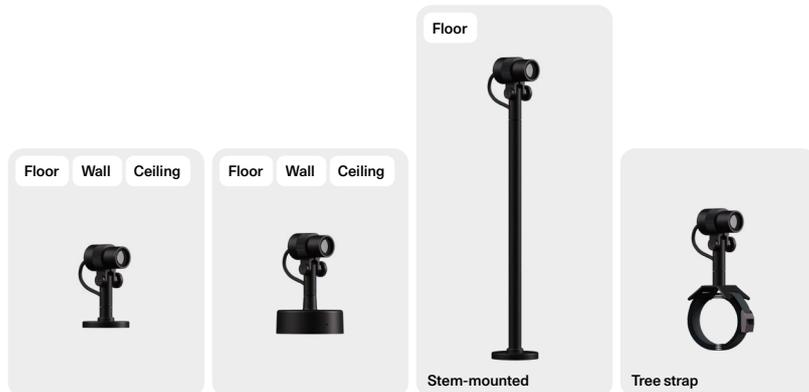
Focus 28



Focus 48



Focus 60

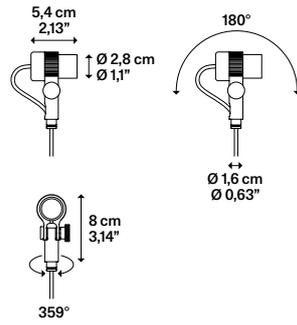


LODES OUTDOOR

Focus 28



Dimensions Dimensioni



Category Categoria

Multifunctional Projector

Year	2025	
Designer	Patrick Norguet	
Voltage Voltaggio	24 V	
IP67	IK08	Wet Location
Net weight Peso netto	0,20 kg 0,44 lbs	Pack Colli 1

Light source Sorgente luminosa

80001

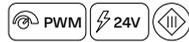
24V

LED
2,7 WCRI ≥ 90
MacAdam < 3-Step

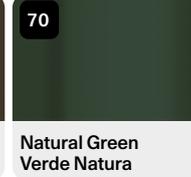
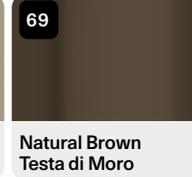
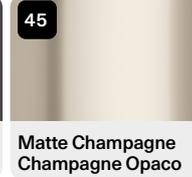
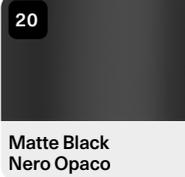
Cable length 1,5 m

Rubber cable
Section 2× AWG 20

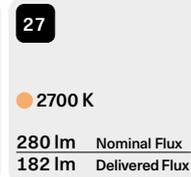
Remote driver required
(NOT INCLUDED).
Driver remoto necessario
(NON INCLUSO).



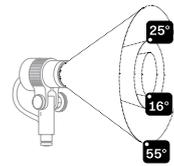
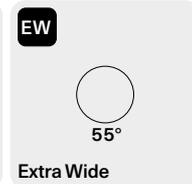
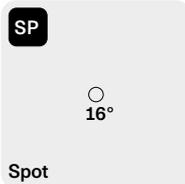
Finish Finitura



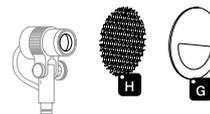
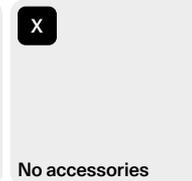
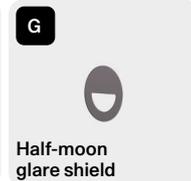
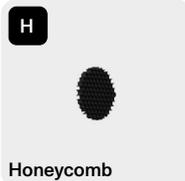
Colour temperature Temperatura colore



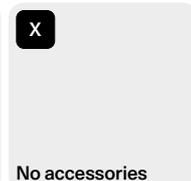
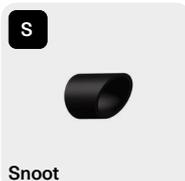
Optic Optica



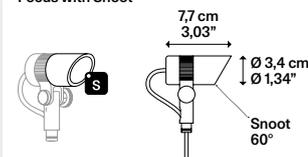
Internal accessory Accessorio interno



External accessory Accessorio esterno



Focus with Snoot



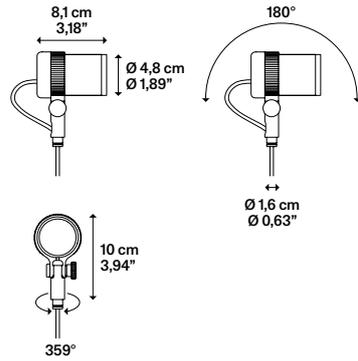
Lodes Outdoor Collection

LODES OUTDOOR

Focus 48



Dimensions Dimensioni



Category Categoria

**Multifunctional
Projector**

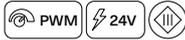
Year		2025
Designer		Patrick Norguet
Voltage Voltaggio		24 V
IP67	IK07	Wet Location
Net weight Peso netto	0,55 kg 1,21 lbs	Pack Colli 1

Light source Sorgente luminosa

80002
24V
LED
6,1 W

CRI ≥ 90
MacAdam < 3-Step

Cable length 1,5 m
Rubber cable
Section 2× AWG 20

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


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 temperature Temperatura colore

22

2200 K

 625 lm Nominal Flux
455 lm Delivered Flux

27

2700 K

 810 lm Nominal Flux
590 lm Delivered Flux

30

3000 K

 880 lm Nominal Flux
640 lm Delivered Flux

Optic Optica

SP

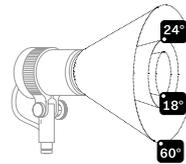
18°

Spot
ME

24°

Medium
EW

60°

Extra Wide


Internal accessory Accessorio interno

H

Honeycomb
G

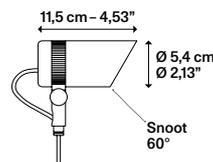
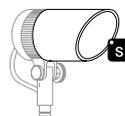
**Half-moon
glare shield**
X
No accessories


External accessory Accessorio esterno

S

Snoot
X
No accessories

Focus with Snoot



Focus

Technical info

Focus

Technical info

 Lodes, via Pialoi 32,
30020 Marcon (Venezia) Italy

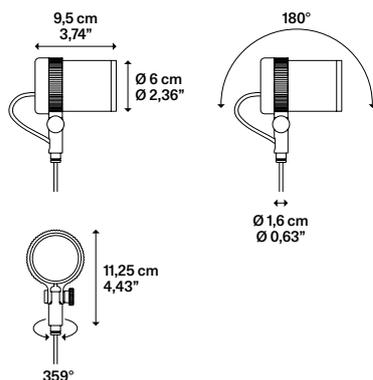
 info@lodes.com
lodes.com

LODES OUTDOOR

Focus 60



Dimensions Dimensioni



Category Categoria

**Multifunctional
Projector**
Year 2025

Designer Patrick Norguet

**Voltage
Voltaggio** 24 V

IP67

IK07

Wet Location


**Net weight
Peso netto**
0,85 kg
1,87 lbs
**Pack
Colli** 1

Light source Sorgente luminosa

80004

24V

LED
13,4 WCRI ≥ 90
MacAdam < 3-Step

Cable length 1,5 m

Rubber cable
Section 2× AWG 20
 Remote driver required
(NOT INCLUDED).
Driver remoto necessario
(NON INCLUSO).


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 temperature Temperatura colore

22

2200 K

1110 lm Nominal Flux
890 lm Delivered Flux

27

2700 K

1440 lm Nominal Flux
1155 lm Delivered Flux

30

3000 K

1520 lm Nominal Flux
1220 lm Delivered Flux

Optic Optica

SP

18°

Spot

ME

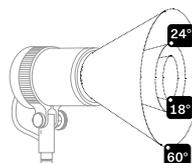
24°

Medium

EW

60°

Extra Wide



Internal accessory Accessorio interno

H



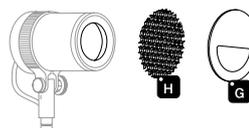
Honeycomb

G

Half-moon
glare shield

X

No accessories



External accessory Accessorio esterno

S

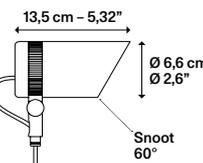
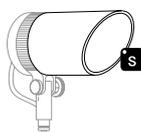


Snout

X

No accessories

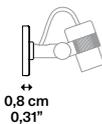
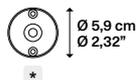
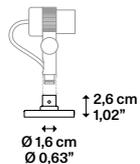
Focus with Snout



Mounting accessories
Accessori di installazione

80099

Fixing base
Base di fissaggio



Surface mounting base.
Base di montaggio a superficie.

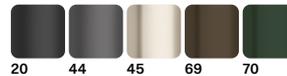
*

Cover accessory for fixing base available, to be ordered separately. ► P. 006

Accessorio di copertura per base di fissaggio disponibile, da ordinare separatamente. ► P. 006

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

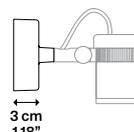
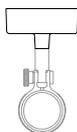
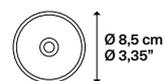
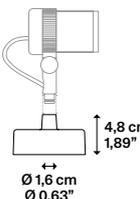


20 44 45 69 70

Net weight Peso netto	0,10 kg 0,22 lbs	Pack Colli	1
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80098

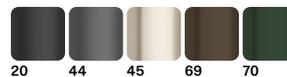
Connection base
Base per connessioni interne



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

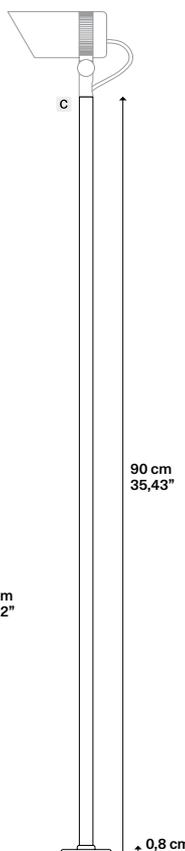
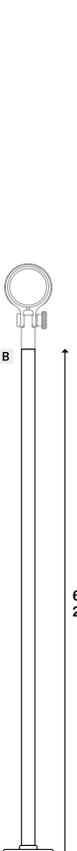
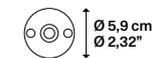
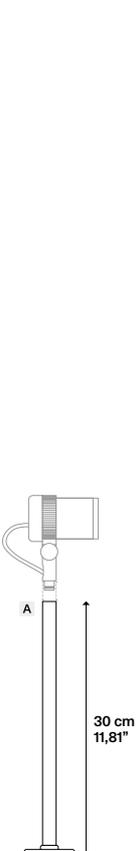
Net weight Peso netto	0,20 kg 0,44 lbs	Pack Colli	1
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80097

80096

80095

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



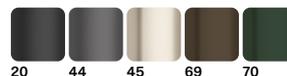
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Cover accessory for fixing base available, to be ordered separately. ► P. 006

Accessorio di copertura per base di fissaggio disponibile, da ordinare separatamente. ► P. 006

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		

Stem 30

Stem 60

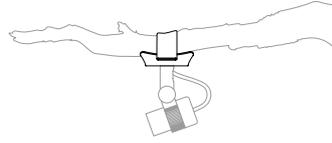
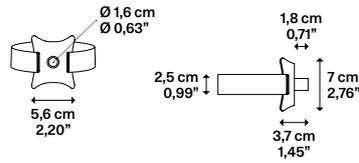
Stem 90

Mounting accessories
Accessori di installazione

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



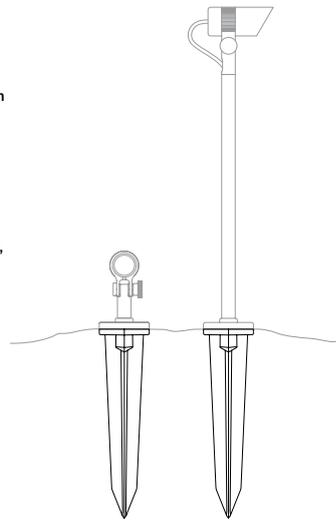
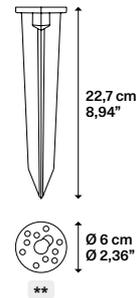
20

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



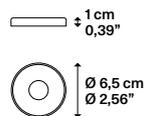
20

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

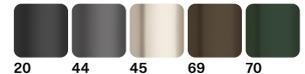
80088

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



20

44

45

69

70

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).

Focus 48 80002



24 V

Remote driver required (NOT INCLUDED). / Driver remoto necessario (NON INCLUSO).

Focus 60 80004



24 V

Remote driver required (NOT INCLUDED). / Driver remoto necessario (NON INCLUSO).

Finish Finitura

20	22	SP	H	S
44	27	Spot	Honey-comb	Snoot
45	30	Medium	Half-moon glare shield	X
69	30	Extra Wide	No acc.	No acc.
70				

Colour temp Temp. colore

22	27	30
● 2200 K CRI ≥ 90 MacAdam < 3-Step	● 2700 K CRI ≥ 90 MacAdam < 3-Step	● 3000 K CRI ≥ 90 MacAdam < 3-Step

Optic Ottica

SP	ME	EW
Spot	Medium	Extra Wide

Int. accessory Acc. interno

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

Ext. accessory Acc. esterno

S	X
Snoot	No acc.

Mounting accessories Accessori di 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

80090



Tree strap
Cinghia per albero

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

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).

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)



80004 20 30 EW X X
80099 20
80089 20