



REF.
DATE

For each item select the request option

1

THIN.15_fix_TL

FOLIO®

Product type	Quantity	1 CCT	2 Lens	3 Dimmability	4 Aluminum finish	5 Accessories
THIN.15						



GENERAL SPECS.

Weight:	0,02 kg
Movement:	Fix
IP:	20

The Spot.Mate system is a highly versatile range of spotlights, designed to meet the most diverse architectural and lighting needs. Available in four sizes, the spotlights can be installed on various surfaces, offering multiple features and movement possibilities. Each product is entirely customizable in various aspects to perfectly suit any specific project.



LIGHT SOURCE

LED type:	Nichia
LED Amperage:	500 mA
LED Duration:	50 000 h.
Power:	1.5 W
Delivered Lumen:	145 lm
Efficacy:	96.6 lm/W
Candela:	49.3 cd
CRI:	> 90
R9:	> 80
TM30:	Rf: 91 Rg: 100
SDCM:	2
Color Temperature (CCT):	☐ 2700K ☐ 3000K ☐ 3500K ☐ 4000K ☐ on request: 2000K, 2200K, 2500K, 5000K

OPTICS

Optic Type:	lens
Beam Angle (BA°)	☐ 15° ☐ 25° ☐ 35° ☐ custom on request

ELECTRICAL

Voltage:	24 Vdc (Constant Voltage)
Class:	Class 3 24V
Driver:	DC/DC 24 V
Output current:	500 mA
Dimmability:	☐ 0-10 V ☐ 1-10 V ☐ DALI ☐ DMX ☐ Bluetooth ☐ PUSH ☐ Casambi

Images / 3D / sections and the relative details shown in the following pages are generic and indicative. The number and position of the fixing points and fasteners may change during the production phase. The type, quantity and position of the Folio panels' power cables are indicative.



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ALUMINIUM FINISHES

4

RAL/NCS/Pantone:

Polished finish:



Brushed finish:



Galvanic finish:



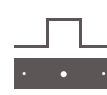
ACCESSORIES

5

☐ Honeycomb

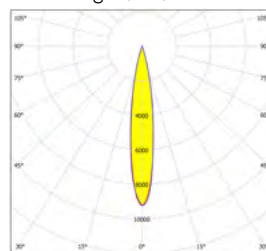
☐ Snoot

☐ Bracket

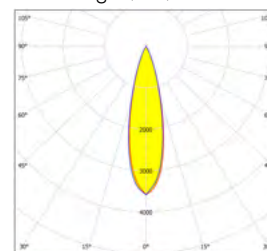


LENS INFO

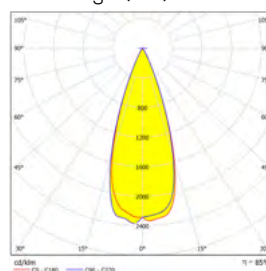
Beam Angle (BA°): 15°



Beam Angle (BA°): 25°



Beam Angle (BA°): 35°

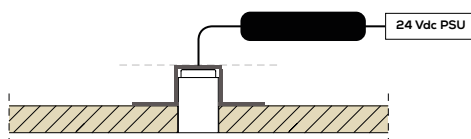
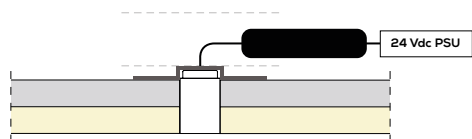


APPLICATIONS

Folio Opal



Forniture



Cut out: 15 mm / 5.90 in



Clear volume: 25 mm / 9.84 in



Cut out: 15 mm / 5.90 in



Clear volume: 25 mm / 9.84 in



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3

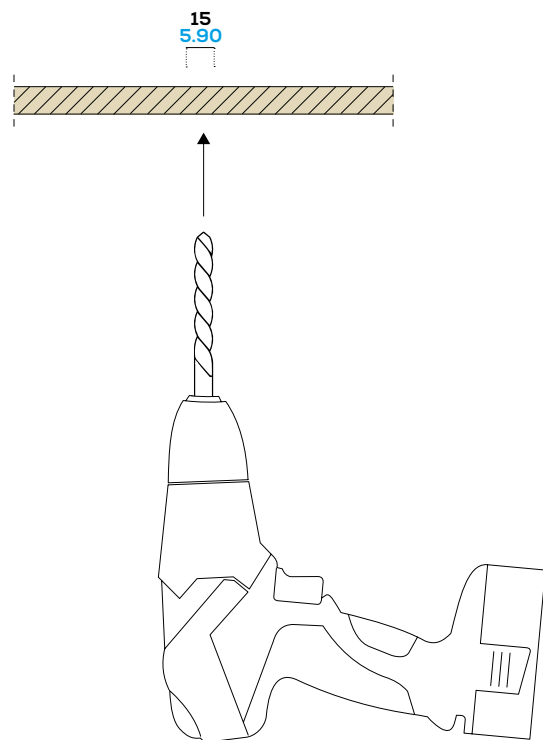
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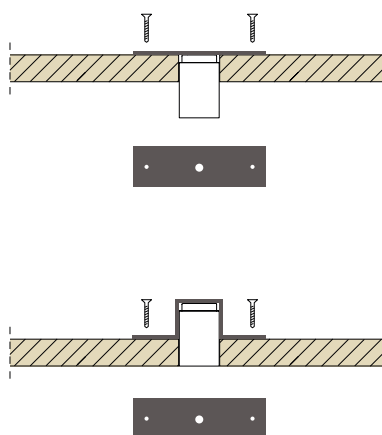
STEP 1: Hole preparation

Folio Opal: Pre-drilled (no action required).
Drywall / Furniture: Drill $\varnothing 9.5\text{mm}$ hole.



STEP 2: Metallic bracket fixage

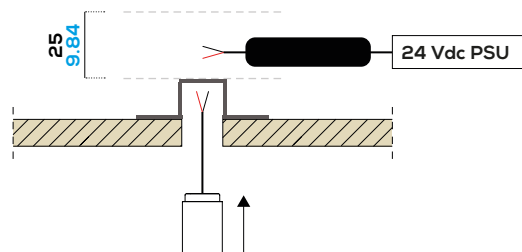
Upon request, we can provide two metal fixing brackets: one for recessed output and one for surface-mounted output. This must be secured with two screws.



* metallic fixing bracket on request

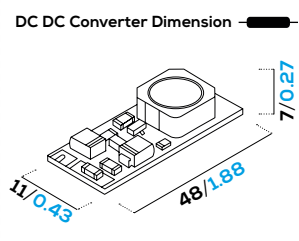
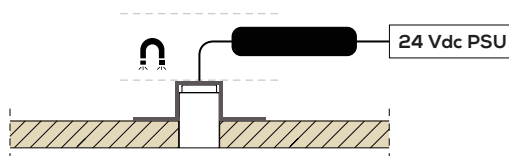
STEP 3: Spot connection

Pull up the thread the cable through the hole in the fixing bracket and connect it to the **24V DC** cable.



STEP 3: Spot insertion

Insert the spotlight into the housing. It will attach magneticall.



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