



REF.  
DATE

For each item select the request option

7

# THIN.15\_fix\_TL

FOLIO®

Product type	Quantity	<input type="checkbox"/> 1 CCT	<input type="checkbox"/> 2 Lens	<input type="checkbox"/> 3 Dimmerability	<input type="checkbox"/> 4 Aluminum finish	<input type="checkbox"/> 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:	
CRI:	> 90
R9:	> 80
TM30:	Rf: 91 Rg: 100
SDCM:	2
Color Temperature (CCT):	<input type="checkbox"/> 2700K <input type="checkbox"/> 3000K <input type="checkbox"/> 3500K <input type="checkbox"/> 4000K <input type="checkbox"/> on request: 2000K, 2200K, 2500K, 5000K

## OPTICS

Optic Type:	lens
Beam Angle (BA°)	<input type="checkbox"/> 15° <input type="checkbox"/> 25° <input type="checkbox"/> 35° <input type="checkbox"/> costum on request

## ELECTRICAL

Voltage:	24V DC (Constant Voltage)
Class:	Class 3 24V
Driver:	DC/DC 24 V
Output current:	500 mA
Dimmerability:	<input type="checkbox"/> 0-10 V <input type="checkbox"/> 1-10 V <input type="checkbox"/> DALI <input type="checkbox"/> DMX <input type="checkbox"/> Bluetooth <input type="checkbox"/> PUSH

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## ALUMINIUM FINISHES

4

RAL/NCS/Pantone:

Polished finish:

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	aluminium	<input type="checkbox"/>	copper
<input type="checkbox"/>	steel	<input type="checkbox"/>	champagne
<input type="checkbox"/>	brass	<input type="checkbox"/>	bronze

Brushed finish:

<input type="checkbox"/>	aluminium	<input type="checkbox"/>	copper
<input type="checkbox"/>	steel	<input type="checkbox"/>	champagne
<input type="checkbox"/>	brass	<input type="checkbox"/>	bronze

Galvanic finish:

<input type="checkbox"/>	brass	<input type="checkbox"/>	copper
<input type="checkbox"/>	chrome	<input type="checkbox"/>	black nickel

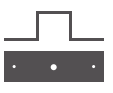
## ACCESSORIES

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Honeycomb

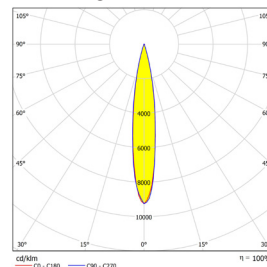
Snoot

Bracket

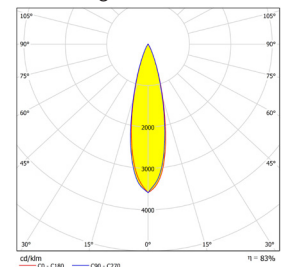


## LENS INFO

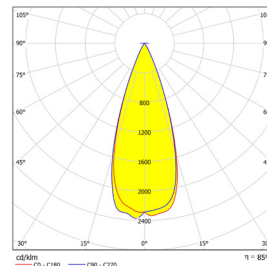
Beam Angle (BA°): 15°



Beam Angle (BA°): 25°



Beam Angle (BA°): 35°

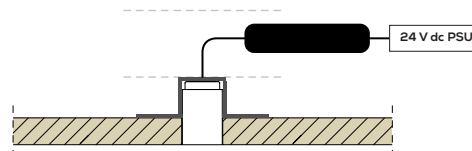
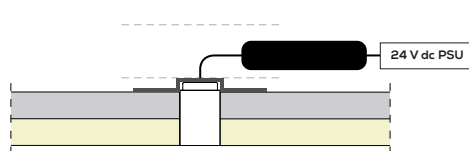


## APPLICATIONS

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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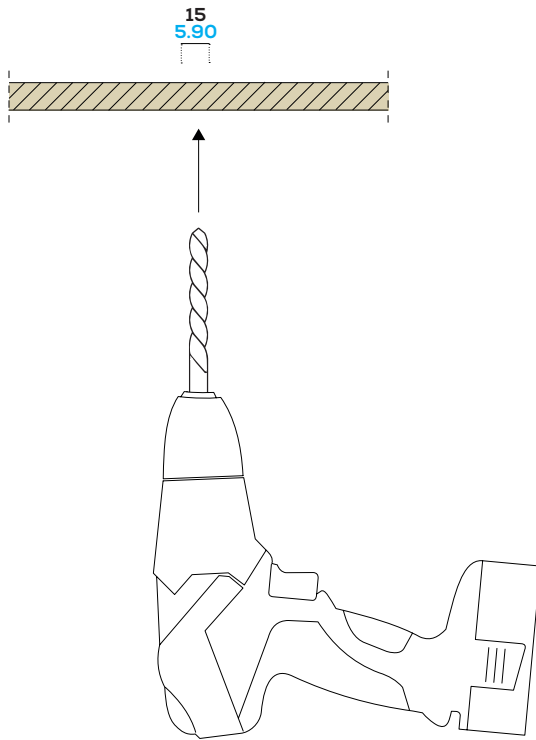
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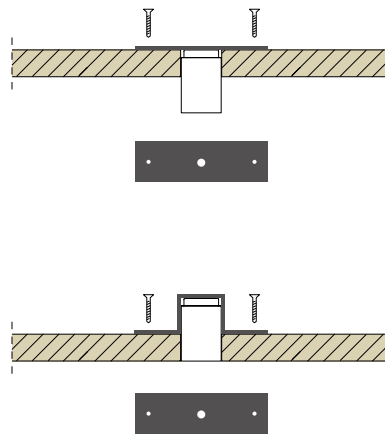
## STEP 1: Hole preparation

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



## STEP 2: Metallic bracket fixage

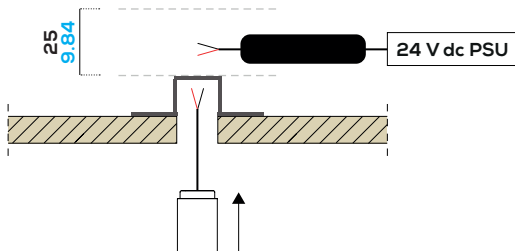
Upon request, we can provide two metal fixing brackets: one for recessed output and one for surface-mounted output. This must be secured with two screws.



\* metallic fixing bracket on request

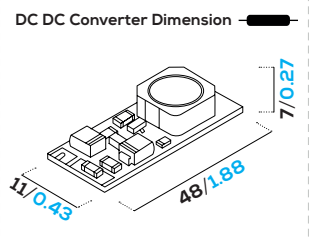
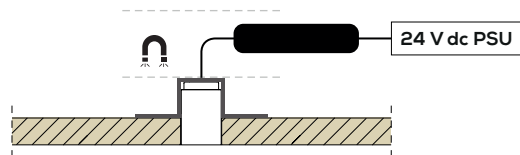
## STEP 3: Spot connection

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 magnetically.



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