

## Pencil \_Lighting module



Pencil is a battery-operated portable and rechargeable lighting module, available in three sizes. A "touch" control on one end allows switching on/off, dimming (4-step: 100%, 60%, 30%, 6%) and selecting the color temperature of the light (2700 K, 3150 K or 4000 K). It is suitable for both indoor and outdoor use and salt spray resistant (1500 h). An electronic control system monitors the remaining autonomy and ensures a constant luminous flux until the battery runs out. Recharging is therefore optimized and always properly done. The lighting module can be recharged in two ways: either with the battery charger (pg. 182) or in the docking station, connected to a battery charger (pg. 184). The battery charger is not included.

5,4 cm  
2,1 in



146 cm  
57,4 in

LED

dimmable

IP65

LD0802

	White	B3		Corten	R3
	Dark grey	G3			



# Pencil \_Lighting module

## Lighting specifications

source	LED
type	SMD
total power	18,0 W
power LED	15,0 W
color temperature	2700 - 3150 - 4000 K
lumen lamp	1340 - 1500 - 1700 lm
lumen LED	1740 - 1950 - 2040 lm
beam angle	100°
CRI	> 90
class	E
dimmer	TOUCH DIMMER
motion sensor	NO

## Electrical specifications

input	100-240V
output	19 Vdc max 2,5 A
battery	9 cell li-ion battery pack mod. 26650 11,1v - 15000 ma/h
battery life	100% 8 h. - 60% 13 h. - 30% 28 h. - 6% 58 h.
charging time	12 H.

## ACCESSORIES

### LD0800CS



5 cm • 12 cm • 4 cm • 18,0 W  
• IP20 • 100-240V • 50/60 Hz



■ Black

### LD0810



Ø 20 cm • 32 cm • IP20  
• 100-240V • 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD0811



4.7 cm • 3.7 cm • 3 cm • 500 cm  
• 100-240V • 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD0812



4.7 cm • 3.7 cm • 500 cm  
• 100-240V • 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD0813



2.5 cm • 3 cm • 10 cm • 100-240V  
• 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD081400



9 cm • 12 cm • 28 cm • 100-240V  
• 50/60 Hz



■ Transparent



# Pencil \_Lighting module

LD0815



4.7 cm • 3.8 cm • 6.4 cm  
• 100-240V • 50/60 Hz



	White	B3
	Corten	R3



	Dark grey	G3
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LD0816



Ø 20 cm • 22 cm • IP20  
• 100-240V • 50/60 Hz



	White	B3
	Dark grey	G3

	Corten	R3
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## Pencil \_Lighting module



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5,4 cm  
2,1 in



98 cm  
38,5 in





LED

dimmable

IP65

LD0801

	White	B3		Corten	R3
	Dark grey	G3			



# Pencil \_Lighting module

## Lighting specifications

source	LED
type	SMD
total power	12,0 W
power LED	10,0 W
color temperature	2700 - 3150 - 4000 K
lumen lamp	1050 - 1180 - 1350 lm
lumen LED	1160 - 1300 - 1360 lm
beam angle	100°
CRI	> 90
class	E
dimmer	TOUCH DIMMER
motion sensor	NO

## Electrical specifications

input	100-240V
output	19 Vdc max 2,5 A
battery	6 cell li-ion battery pack mod. 26650 11,1v - 10000 ma/h
battery life	100% 8 h. - 60% 13 h. - 30% 28 h. - 6% 58 h.
charging time	9 H.

## ACCESSORIES

### LD0800CS



5 cm • 12 cm • 4 cm • 12,0 W  
• IP20 • 100-240V • 50/60 Hz



■ Black

### LD0810



∅ 20 cm • 32 cm • IP20  
• 100-240V • 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD0811



4.7 cm • 3.7 cm • 3 cm • 500 cm  
• 100-240V • 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD0812



4.7 cm • 3.7 cm • 500 cm  
• 100-240V • 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD0813



2.5 cm • 3 cm • 10 cm • 100-240V  
• 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD081400



9 cm • 12 cm • 28 cm • 100-240V  
• 50/60 Hz



■ Transparent



# Pencil \_Lighting module

LD0815



4.7 cm • 3.8 cm • 6.4 cm  
• 100-240V • 50/60 Hz



	White	B3
	Corten	R3



	Dark grey	G3
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LD0816



Ø 20 cm • 22 cm • IP20  
• 100-240V • 50/60 Hz



	White	B3
	Dark grey	G3

	Corten	R3
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## Pencil \_Lighting module



Pencil is a battery-operated portable and rechargeable lighting module, available in three sizes. A "touch" control on one end allows switching on/off, dimming (4-step: 100%, 60%, 30%, 6%) and selecting the color temperature of the light (2700 K, 3150 K or 4000 K). It is suitable for both indoor and outdoor use and salt spray resistant (1500 h). An electronic control system monitors the remaining autonomy and ensures a constant luminous flux until the battery runs out. Recharging is therefore optimized and always properly done. The lighting module can be recharged in two ways: either with the battery charger (pg. 182) or in the docking station, connected to a battery charger (pg. 184). The battery charger is not included.

5,4 cm  
2,1 in




50 cm  
19,6 in

LED

dimmable

IP65

### LD0800

 White	<b>B3</b>	 Corten	<b>R3</b>
 Dark grey	<b>G3</b>		



# Pencil \_Lighting module

## Lighting specifications

source	LED
type	SMD
total power	6,0 W
power LED	5,0 W
color temperature	2700 - 3150 - 4000 K
lumen lamp	530 - 590 - 680 lm
lumen LED	580 - 650 - 680 lm
beam angle	100°
CRI	> 90
class	E
dimmer	TOUCH DIMMER
motion sensor	NO

## Electrical specifications

input	100-240V
output	19 Vdc max 2,5 A
battery	3 cell li-ion battery pack mod. 26650 11,1v - 5000 ma/h
battery life	100% 8 h. - 60% 13 h. - 30% 28 h. - 6% 58 h.
charging time	6 H.

## ACCESSORIES

### LD0800CS



5 cm • 12 cm • 4 cm • 6,0 W  
• IP20 • 100-240V • 50/60 Hz



■ Black

### LD0810



∅ 20 cm • 32 cm • IP20  
• 100-240V • 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD0811



4.7 cm • 3.7 cm • 3 cm • 500 cm  
• 100-240V • 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD0812



4.7 cm • 3.7 cm • 500 cm  
• 100-240V • 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD0813



2.5 cm • 3 cm • 10 cm • 100-240V  
• 50/60 Hz



■ White B3

■ Dark grey G3

■ Corten R3

### LD081400



9 cm • 12 cm • 28 cm • 100-240V  
• 50/60 Hz



■ Transparent





# Pencil \_Lighting module

LD0815



4.7 cm • 3.8 cm • 6.4 cm  
• 100-240V • 50/60 Hz



	White	B3
	Corten	R3



	Dark grey	G3
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LD0816



Ø 20 cm • 22 cm • IP20  
• 100-240V • 50/60 Hz



	White	B3
	Dark grey	G3

	Corten	R3
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## Pencil \_Suspension



Elements that turn Pencil (pg. 178) into a horizontal suspension lamp. The lighting module can be used in its fixed housing or detached and carried from one place to another.



### LD0812

	White	<b>B3</b>		Corten	<b>R3</b>
	Dark grey	<b>G3</b>			



# Pencil \_Suspension

Lighting specifications

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Electrical specifications

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ACCESSORIES

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The company reserves the right to modify product specifications.

For more information visit [www.zafferanoitalia.com](http://www.zafferanoitalia.com)