



ATRIA 66 FW 66130 2 _ _ _

B LIGHT
DESIGNED TO PERFECTION



3W (24V DC)

IP66



50,5 mm
1,99"



0,55 kg
1,2 lbs

IMPORTANT

EN: AGGRESSIVE AGENTS

Avoid contact between the luminaire and aggressive chemical substances (e.g. fertilizer, weed-killer, lime).

IT: SOSTANZE CHIMICHE

Evitare il contatto dell'apparecchio con sostanze chimiche aggressive (es. fertilizzanti, diserbanti, calce, ecc).

FR: AGENTS AGRESSIFS

Évitez tout contact entre le luminaire et les substances chimiques agressives (par exemple engrais, désherbant, chaux).

EN: CLEANING

Clean with non-abrasive and alcohol free neutral pH cleaners. Do not use high pressure water cleaners.

IT: PULIZIA

Pulire con detergenti non abrasivi a pH neutro privi di alcool. Non utilizzare idropultrici.

FR: NETTOYAGE

Le nettoyage doit être fait avec des nettoyeurs à pH neutre, non abrasif et sans alcool. N'utilisez pas de nettoyeur haute pression.

EN: POWER SUPPLY

Low voltage luminaire. Do not connect directly to main voltage!

IT: ALIMENTATORE

Apparecchio in bassa tensione. Non collegare direttamente alla rete principale!

FR: SOURCE DE COURANT

Luminaire basse tension. Ne connectez pas directement à la tension secteur!

EN: POWER OFF

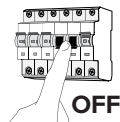
Luminaires must be wired with power off.

IT: ALIMENTAZIONE SPENTA

Gli apparecchi devono essere collegati ad alimentazione spenta.

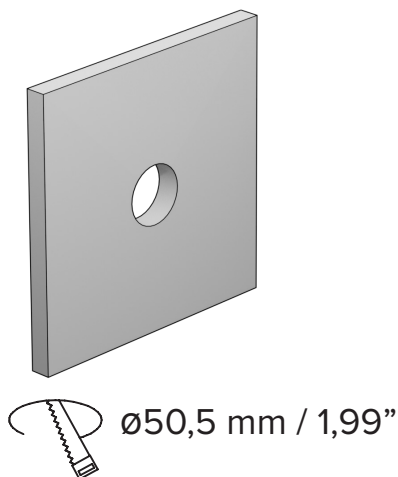
FR: MISE HORS TENSION

Les luminaires doivent être câblés hors tension.

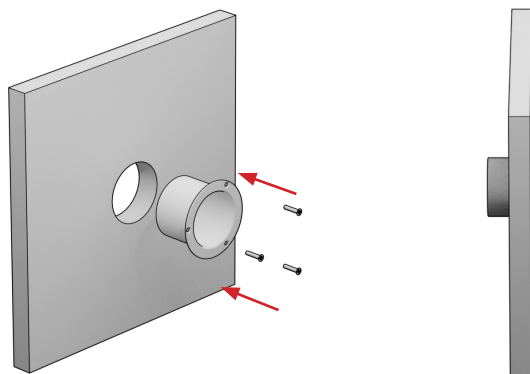


INSTALLATION

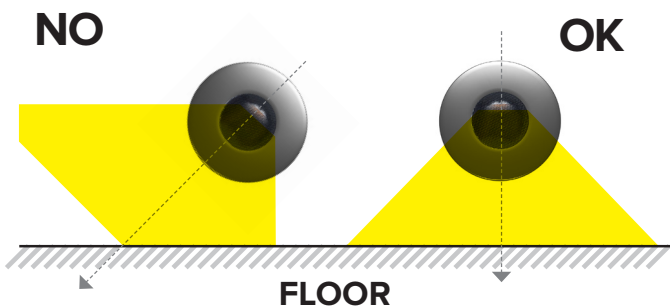
- 1 EN: Make a hole $\varnothing$ 50,5 mm / 1,9".
IT: Creare un foro $\varnothing$ 50,5 mm / 1,9".
FR: Faire un trou $\varnothing$ 50,5 mm / 1,9".



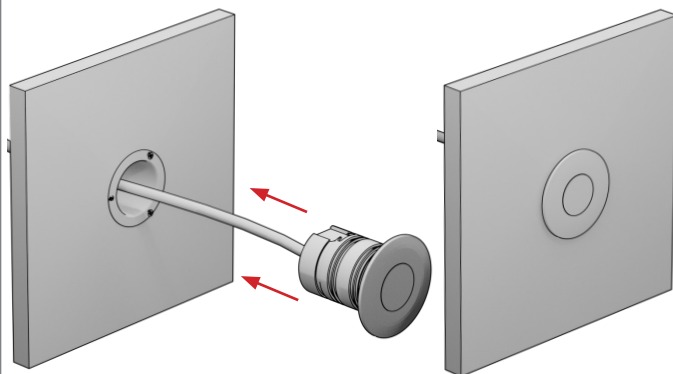
- 2 EN: Install the housing box by using the screw provided.
IT: Installare la controcassa utilizzando le viti in dotazione.
FR: Fixez le boîtier avec les vis fournies.



- 3 EN: Install the luminaire so that the sticker "FLOOR SIDE" is facing the floor.
IT: Installare l'apparecchio con l'etichetta "FLOOR SIDE" rivolta verso il pavimento.
FR: Installer le luminaire de sorte que l'autocollant "FLOOR SIDE" soit face au sol.



- 4 EN: Pay attention to the wiring diagram.
Place the luminaire with O-RING inside the housing box.
IT: Prestare attenzione allo schema di collegamento.
Inserire l'apparecchio con O-RING nella controcassa.
FR: Faites attention au schéma de câblage.
Placez le luminaire avec O-RING à l'intérieur du boîtier.



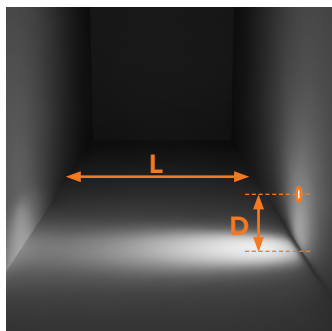
B LIGHT will not consider valid the warranty conditions and will decline any responsibility for damage if the instructions are not fully enforced.
B LIGHT non riterrà valide le condizioni di garanzia e declina ogni responsabilità per danni qualora le istruzioni non siano pienamente applicate.
B LIGHT ne considérera pas valables les conditions de garantie et déclinera toute responsabilité en cas de dommages si les instructions ne sont pas pleinement respectées.



FOR A GOOD UNIFORMITY OF LIGHT ON THE FLOOR, FOLLOW THESE RULES:

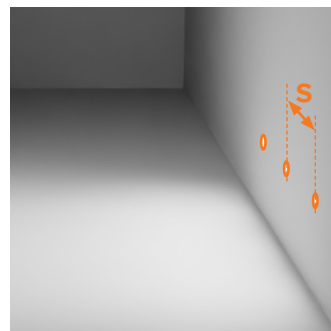
1

The **distance from the floor D** shall be $L / 5$



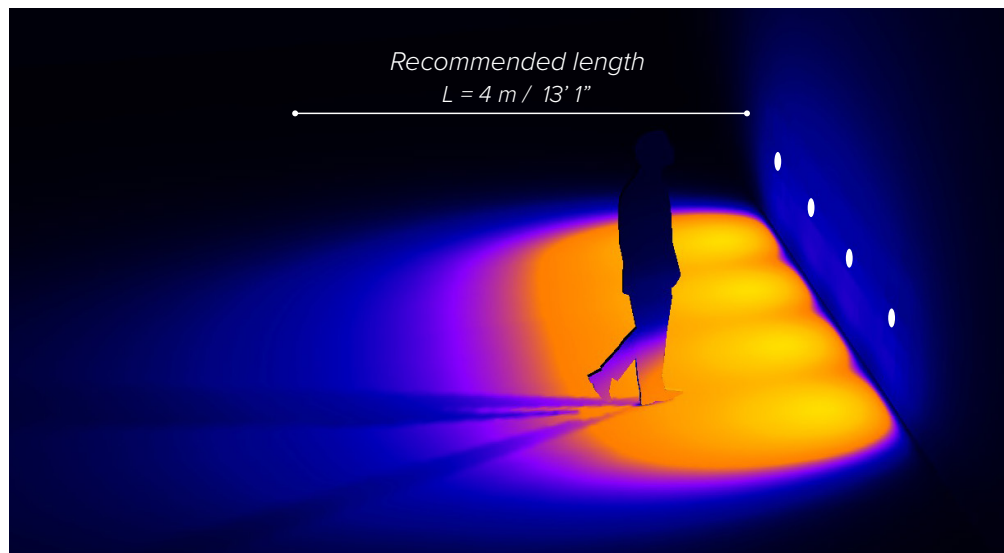
2

The **spacing between luminaires S** shall be the $D \times 0,8$



Example

L	4 m / 13' 1"	D	$L / 5 = 0,8 \text{ m} / 31"$
		S	$D \times 0,8 = 0,64 \text{ m} / 25,2"$



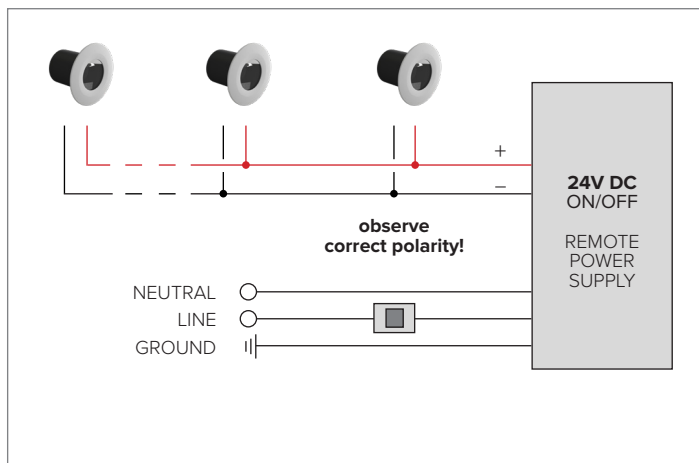
20lx

50lx

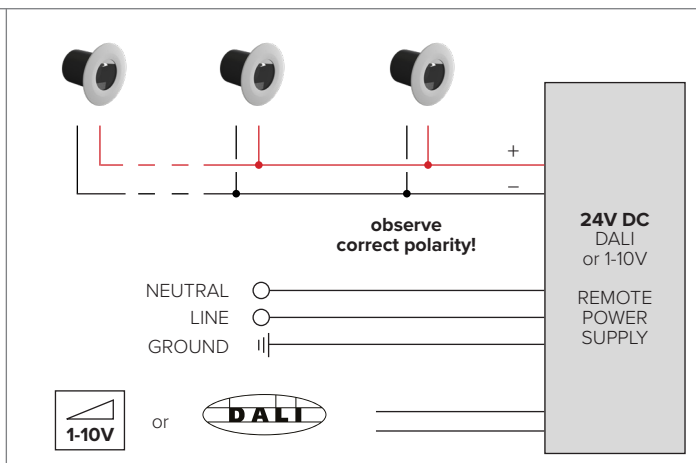
100lx

200lx

WIRING EXAMPLE ON/OFF: 24V DC



WIRING EXAMPLE DALI OR 1-10V: 24V DC



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WIRING DISTANCE

EN: The below data are guaranteed **ONLY** when using power supplies provided by B LIGHT.

IT: I dati riportati di seguito sono garantiti **SOLO** quando si utilizzano alimentatori forniti da B LIGHT.

FR: Les données ci-dessous sont garanties **UNIQUEMENT** lors de l'utilisation d'alimentations fournies par B LIGHT.

LUMINAIRES 24V DC (CONSTANT VOLTAGE)

Power supply Alimentatore Source de courant	EN: Cable size / max wiring distance from the power supply to the last connected luminaire. IT: Dimensioni cavo / lunghezza cavo massima dall'alimentatore all'ultimo apparecchio collegato. FR: Taille du câble / distance de câblage maximale au l'alimentation et le dernier luminaire connecté.				
	0,5 mm ² / 20 AWG	0,75 mm ² / 18 AWG	1 mm ² / 16 AWG	1,5 mm ² / 14 AWG	2,5 mm ² / 12 AWG
20W	12 m / 39 ft	18 m / 59 ft	24 m / 79 ft	36 m / 118 ft	60 m / 197 ft
40W	6 m / 20 ft	9 m / 29 ft	12 m / 39 ft	18 m / 59 ft	30 m / 98 ft
60W	4 m / 13 ft	6 m / 20 ft	8 m / 26 ft	12 m / 39 ft	20 m / 66 ft
100W	2 m / 7 ft	3 m / 10 ft	5 m / 16 ft	7 m / 23 ft	12 m / 39 ft

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