



09-2024

# INSIDE 40 R 64159 2 \_ \_ \_ \_

# B LIGHT

DESIGNED TO PERFECTION



4W

7W

ASYMM.

SYMM.

SYMM.

SYMM.

ASYMM.

IP30

IP40

IP65



46 mm

31 mm

40 mm

0,05 kg

## IMPORTANT

### AGGRESSIVE AGENTS

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

### SOSTANZE CHIMICHE

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

### CLEANING

Cleaning must be done with neutral pH cleaners, non-abrasive and alcohol free. Do not use high pressure water cleaners.

### PULIZIA

La pulizia va eseguita con comuni detergenti a pH neutro privi di alcol e non abrasivi. Non utilizzare idropulitrici.

### POWER SUPPLY

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

### ALIMENTATORE

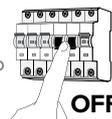
Apparecchio in bassa tensione. Non collegare direttamente alla rete principale!

### POWER OFF

Luminaires must be wired with power off.

### ALIMENTAZIONE SPENTA

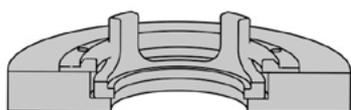
Gli apparecchi devono essere collegati ad alimentazione spenta.



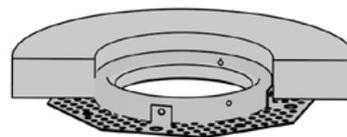
## INSTALLATION

- 1 Install the mounting frame.  
Installare la controcassa.

Code 69375  
Mounting frame for **millwork**  
Controcassa per **legno**

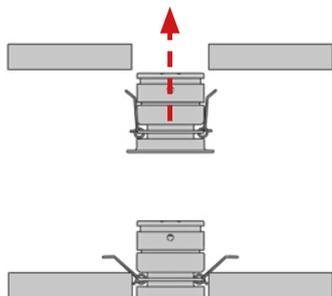


Code 69537  
Mounting frame for **plasterboard**  
Controcassa per **cartongesso**

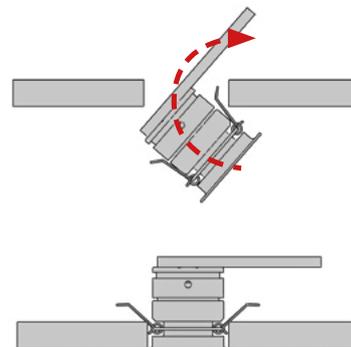


- 2 Install the luminaire.  
Installare l'apparecchio.

4W

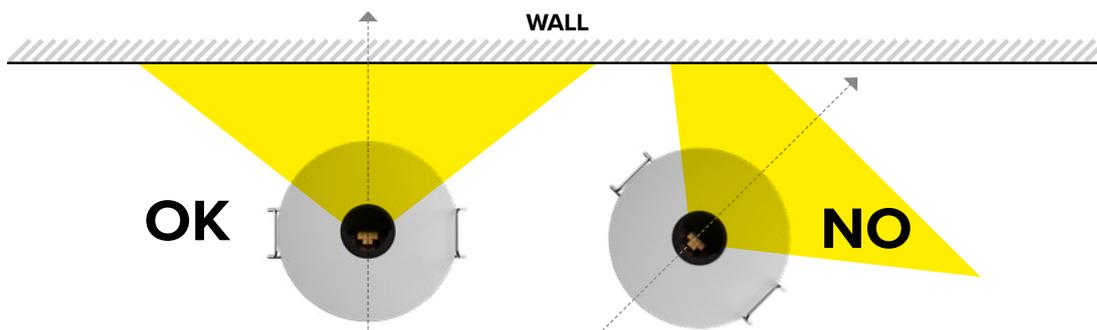


7W



## INSTALLATION ASYMMETRICAL LUMINAIRE

Install the luminaire so that the sticker "WALL SIDE" is facing the wall.  
Installare l'apparecchio con l'etichetta "WALL SIDE" rivolta verso il muro.



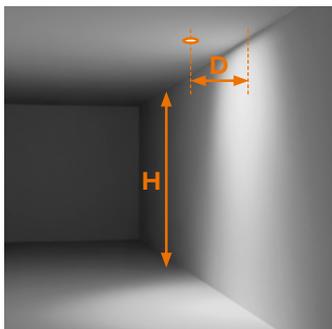
B LIGHT will not consider valid the warranty conditions and will decline any responsibility for damage if the instructions are not fully enforced.  
B LIGHT non riterrà valide le condizioni di garanzia e declina ogni responsabilità per danni qualora le istruzioni non siano pienamente applicate.



**ASYMMETRICAL LUMINAIRE SPACING - POSIZIONAMENTO APPARECCHI ASIMMETRICI**

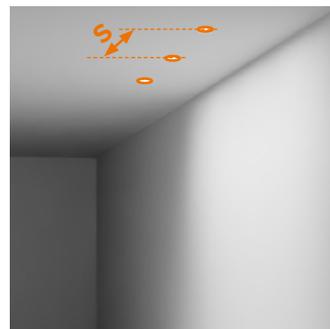
The **distance from the wall (D)** shall be minimum H/5 and maximum H/3

La **distanza dalla parete (D)** deve essere minima H/5 e massima H/3



The **spacing between luminaires (S)** shall be minimum the distance (D) from the wall and maximum twice the distance (D x 2) from the wall

La **distanza tra gli apparecchi di illuminazione (S)** deve essere minima rispetto alla distanza (D) dalla parete e massima due volte la distanza (D x 2) dalla parete



H 2 m 6' 6"	D <sub>MIN</sub> 0,4 m 1' 4"	S <sub>MIN</sub> 0,4 m 1' 4"
		S <sub>MAX</sub> 0,8 m 2' 7"
	D <sub>MAX</sub> 0,67 m 2' 2"	S <sub>MIN</sub> 0,67 m 2' 2"
		S <sub>MAX</sub> 1,3 m 4' 3"



**MAINTENANCE**

**SYMMETRICAL LUMINAIRE**

Remove fixture by pulling the hex key.  
Rimuovere apparecchio utilizzando una chiave esagonale.

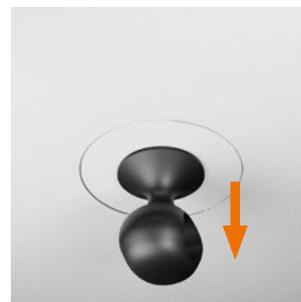


**ASYMMETRICAL LUMINAIRE**

Apply the sticker over the reflector.  
Applicare bollino sopra il riflettore.



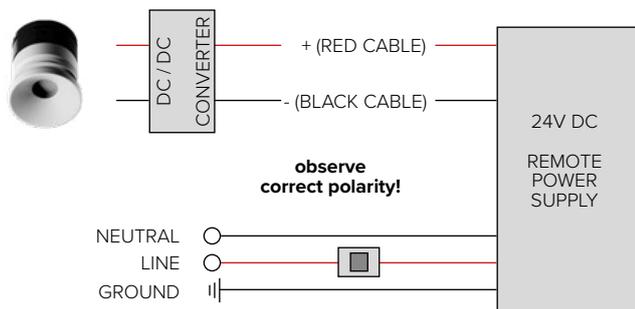
Remove fixture by pulling suction cup.  
Rimuovere prodotto tramite ventosa.



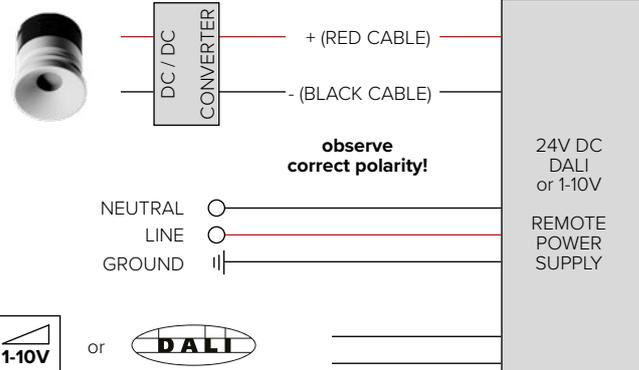
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**WIRING EXAMPLE ON/OFF: 24V DC**



**WIRING EXAMPLE DALI OR 0-10V: 24V DC**



**WIRING DISTANCE**

The below data are guaranteed **ONLY** when using power supplies provided by B LIGHT.  
I dati riportati di seguito sono garantiti **SOLO** quando si utilizzano alimentatori forniti da B LIGHT.

**LUMINAIRES 24V DC (CONSTANT VOLTAGE)**

Power supply Alimentatore	Cable size / max wiring distance from the power supply to the last connected luminaire. Dimensioni cavo / lunghezza cavo massima dall'alimentatore all'ultimo apparecchio collegato.				
	0,5 mm <sup>2</sup>	0,75 mm <sup>2</sup>	1,0 mm <sup>2</sup>	1,5 mm <sup>2</sup>	2,5 mm <sup>2</sup>
20W	12 m	18 m	24 m	36 m	60 m
40W	6 m	9 m	12 m	18 m	30 m
60W	4 m	6 m	8 m	12 m	20 m
100W	2 m	3 m	5 m	7 m	12 m
150W	1,5 m	2,5 m	3 m	5 m	8 m
240W	1 m	1,5 m	2 m	3 m	5 m

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