

315	327	231	335	339	345
					
THE MAGNET TRACK IP10	INSERTO SMALL TRACK IP40	KUBO 54 UP IP40	MUSHROOM MINI IP30	MUSHROOM SMALL IP30	MUSHROOM MEDIUM IP30

OPTIONAL ACCESSORIES

KIT DIMMER MASTER



DIMMER INTERFACE OR 0-10V INTERFACE

code	input voltage	max No. fixtures*	IP	dimensions mm
69659	48V DC	read section optional accessories in each luminaire	IP20	W58xD35xH16 W49xD25xH21

48V DC dimmer interface for **The Magnet Track** using push button, potentiometer or 0-10V active signal. Read wiring examples before installation.

Dimming using push button

Two independent channels and check each luminaire into the catalogue for maximum number of fixtures to connect

Dimming using potentiometer

One channel and check each luminaire into the catalogue for maximum number of fixtures to connect

0-10V dimming, active signal required

One channel and check each luminaire into the catalogue for maximum number of fixtures to connect.

Connecting a KIT DIMMER SLAVE interface

Possibility to connect to the master up to No. 32 KIT DIMMER SLAVE interfaces (code 69660).
The dimming signals generated by the master interface are replicated to the slaves

Flicker-free and video-ready

Designed to work at 18 KHz and when dimming dark bands are not visible.
No "zebra stripes"



KIT DIMMER SLAVE



DMX INTERFACE OR DIMMER INTERFACE SLAVE

code	input voltage	max No. fixtures*	IP	dimensions mm
69660	48V DC	read section optional accessories in each luminaire	IP20	W58xD35xH16 W49xD25xH21

48V DC DMX interface or dimmer interface slave for **The Magnet Track**.
Read wiring examples before installation

DMX dimming

Two independent channels and check each luminaire into the catalogue for maximum number of fixtures to connect

Dimming as a slave

When connected to the master interface, the dimming signals generated by the master are replicated to the slaves

Flicker-free and video-ready

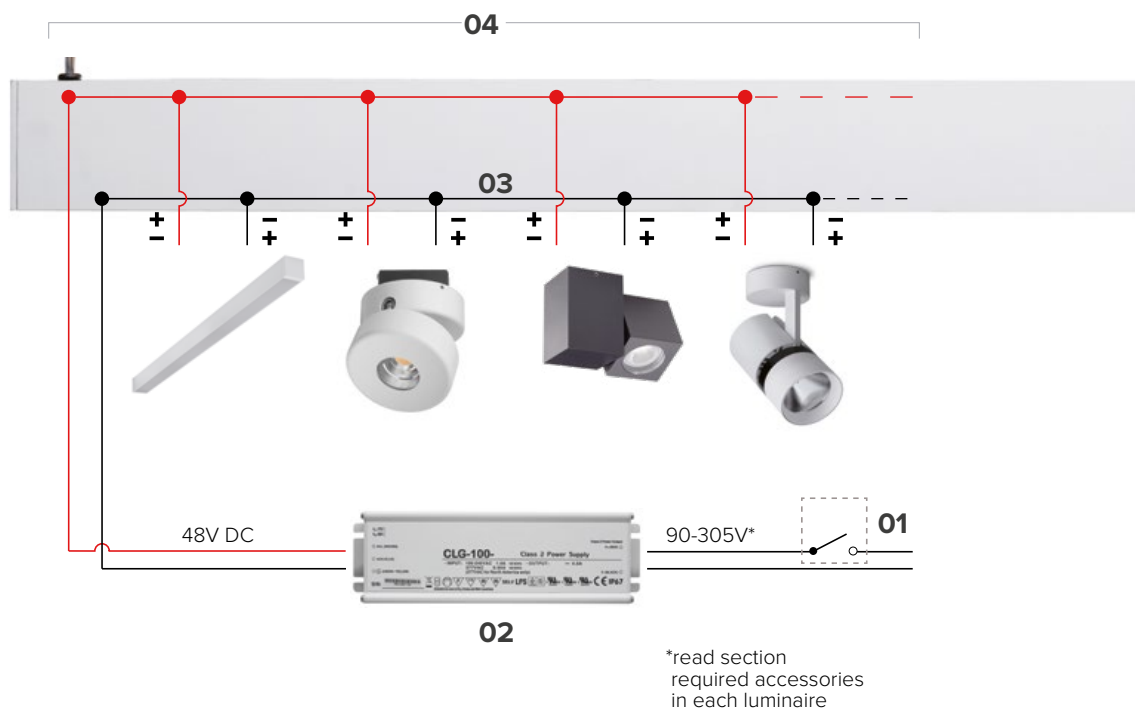
Designed to work at 18 KHz and when dimming dark bands are not visible.
No "zebra stripes"



#09

ON/OFF: 48V DC

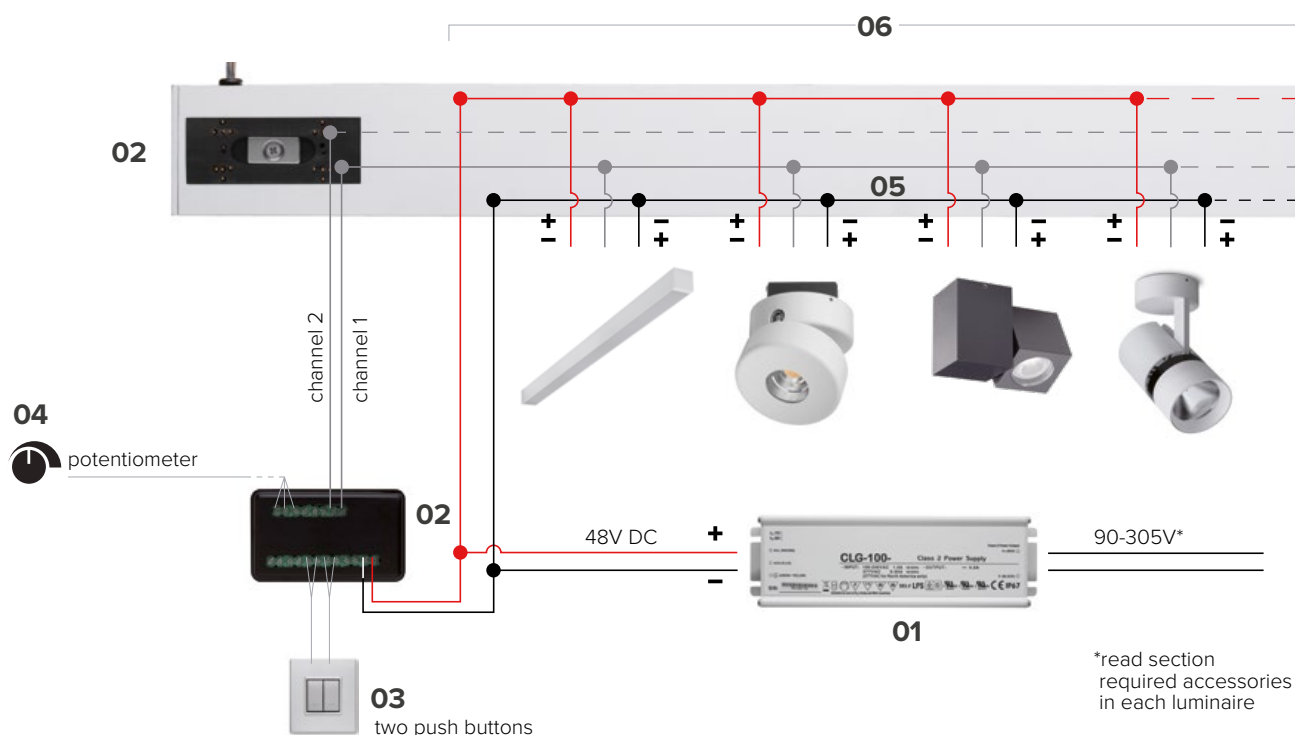
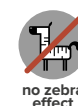
- 01** Switch ON/OFF
- 02** Read section required accessories in each luminaire and choose a 48V DC (constant voltage) power supply and for North America a 48V DC (constant voltage) Class 2 power supply UL listed. Choose the power supply considering the correct load and always add a spare 20% as safety margin
- 03** Unpolarized connection: B LIGHT luminaires do not require to observe the polarity (+/-)
- 04** The Magnet Track System: 21 mt max and 240W max. Six electrical connectors max (code 69653).
The Magnet Track System for North America: 42 mt/ 1653" max and 100W max. Twelve electrical connectors max (code 69653)



#10

DIMMING USING PUSH BUTTON OR POTENTIOMETER: 48V DC

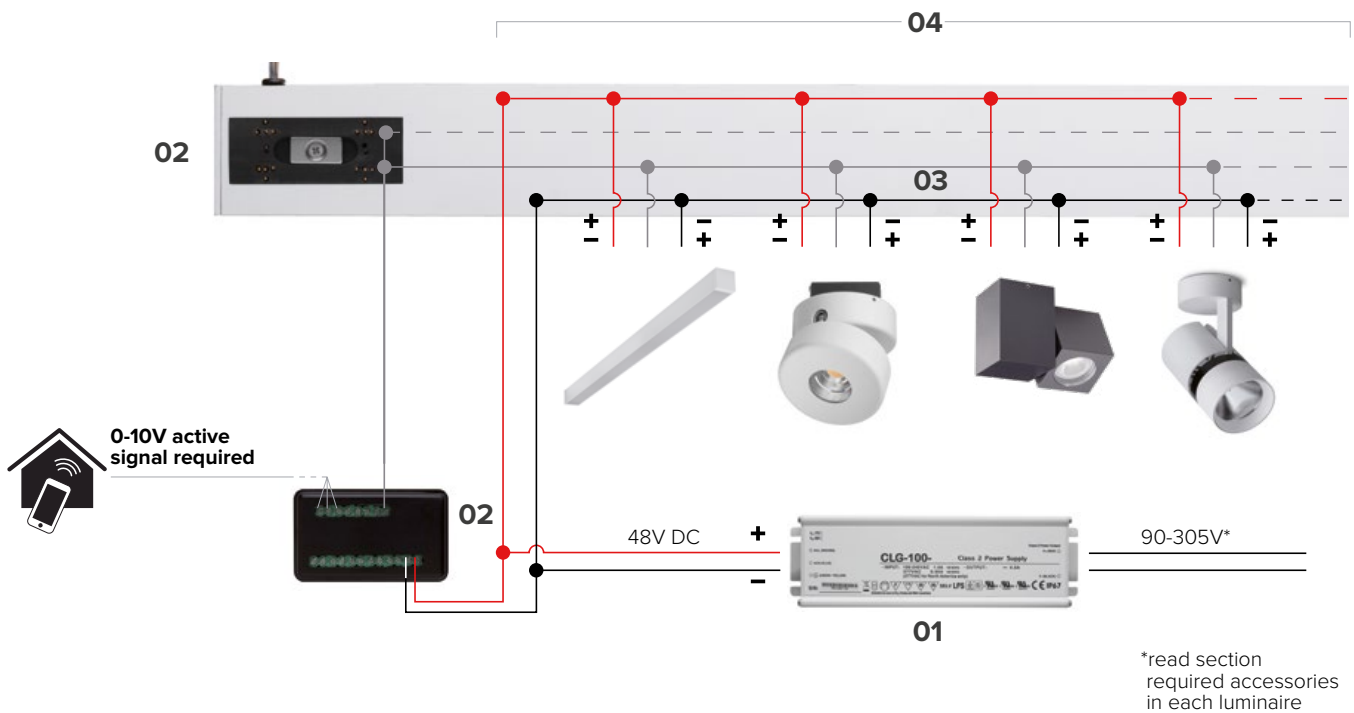
- 01** Read section required accessories in each luminaire and choose a 48V DC (constant voltage) power supply and for North America a 48V DC (constant voltage) Class 2 power supply UL listed. Choose the power supply considering the correct load and always add a spare 20% as safety margin
- 02** 48V DC dimmer interface, KIT DIMMER MASTER (code 69659)
- 03** Dimming using two push buttons. Two independent channels and check each luminaire into the catalogue for maximum number of fixtures to connect
- 04** Dimming using potentiometer. One channel and check each luminaire into the catalogue for maximum number of fixtures to connect
- 05** Unpolarized connection: B LIGHT luminaires do not require to observe the polarity (+/-)
- 06** The Magnet Track System: 21 mt max and 240W max. Six electrical connectors max (code 69653).
The Magnet Track System for North America: 42 mt/ 1653" max and 100W max. Twelve electrical connectors max (code 69653)



*read section
required accessories
in each luminaire

0-10V DIMMING: 48V DC

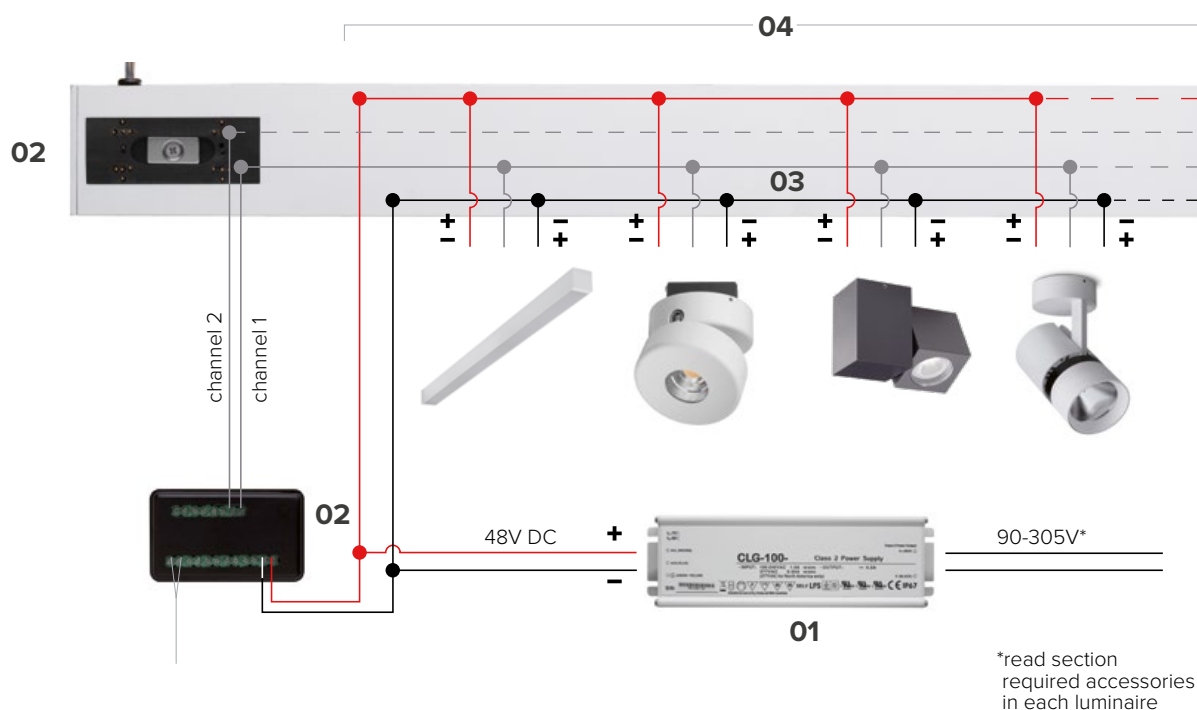
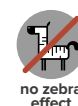
- 01** Read section required accessories in each luminaire and choose a 48V DC (constant voltage) power supply and for North America a 48V DC (constant voltage) Class 2 power supply UL listed. Choose the power supply considering the correct load and always add a spare 20% as safety margin
- 02** 48V DC dimmer interface, KIT DIMMER MASTER (code 69659). One channel and check each luminaire into the catalogue for maximum number of fixtures to connect. **0-10V active signal required**
- 03** Unpolarized connection: B LIGHT luminaires do not require to observe the polarity (+/-)
- 04** The Magnet Track System: 21 mt max and 240W max. Six electrical connectors max (code 69653).
The Magnet Track System for North America: 42 mt/ 1653" max and 100W max. Twelve electrical connectors max (code 69653)



#12

DMX DIMMING: 48V DC

- 01** Read section required accessories in each luminaire and choose a 48V DC (constant voltage) power supply and for North America a 48V DC (constant voltage) Class 2 power supply UL listed. Choose the power supply considering the correct load and always add a spare 20% as safety margin
- 02** 48V DC dimmer interface, KIT DIMMER SLAVE (code 69660). Two independent channels and check each luminaire into the catalogue for maximum number of fixtures to connect.
When ordering the interface, send to B LIGHT the DMX addresses that need to be programmed into the interface. Addresses must be in progressive order (e.g. 1-2-3-4 or 31-32-33-34). The DMX controller switches the channels off
- 03** Unpolarized connection: B LIGHT luminaires do not require to observe the polarity (+/-)
- 04** The Magnet Track System: 21 mt max and 240W max. Six electrical connectors max (code 69653).
 The Magnet Track System for North America: 42 mt/ 1653" max and 100W max. Twelve electrical connectors max (code 69653)



#13

ON/OFF DALI: 48V DC

- 01** Read section required accessories in each luminaire and choose a 48V DC (constant voltage) DALI power supply. Choose the power supply considering the correct load and always add a spare 20% as safety margin.
1 on / off ONLY
- 02** Unpolarized connection: B LIGHT luminaires do not require to observe the polarity (+/-)
- 03** The Magnet Track System: 21 mt max and 240W max. Six electrical connectors max (code 69653)

