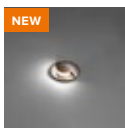



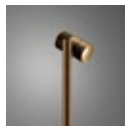
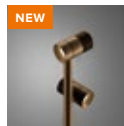
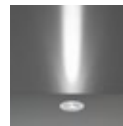
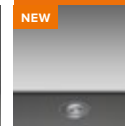













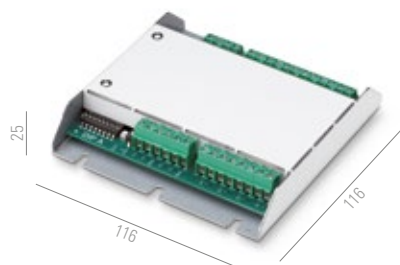
2 WIRES DIMMING

A	NEW	33	39	487	PLUS 495	PLUS 511				
					NEW	NEW				
		ATRIA MINI IP67	ATRIA IN IP67	ATRIA RD IP65	ATRIA WW IP66	ATRIA FW IP66				
B		353	179	179	87	87	87	93	93	93
		B RAZOR IP40	BUTTON 100 CL IP65	BUTTON 200 CL IP66	BUTTON 60 SQ DO IP67	BUTTON 100 SQ DO IP67	BUTTON 200 SQ DO IP67	BUTTON 60 DO IP67	BUTTON 100 DO IP67	BUTTON 200 DO IP67
		109	109	109						
		BUTTON 60 W IP67	BUTTON 100 W IP67	BUTTON 200 W IP67						
I		251	257	261	269	361	369	375	385	297
		INSERTO MINI CL / MINI CL-E IP40	INSERTO SMALL CL IP40	INSERTO MEDIUM 40 CL / 40 CL SYSTEM IP40	INSERTO MEDIUM 65 CL IP40	INSERTO MINI T / MINI T-E IP40	INSERTO MEDIUM 40 F / 40 F SYSTEM IP40	INSERTO MEDIUM 65 F / 65 F SYSTEM IP40	INSERTO MEDIUM 65 T / 65 T SYSTEM IP40	INSERTO MEDIUM 40 SD IP40
		301	305	277	281	99	115	327		
		INSERTO MEDIUM 65 SD IP40	INSERTO MEDIUM 105 SD / 105 SD2 IP40	INSERTO MEDIUM 40 W IP40	INSERTO MEDIUM 105 W IP40	INSERTO MEDIUM DO IP67	INSERTO MEDIUM WO IP67	INSERTO SMALL TRACK IP40		
J	NEW	171	171	171						
		JOLI 1 IP65	JOLI 2 IP67	JOLI 3 IP65						
K	NEW	523	523	231	235	235	243	243		
		KUADRO 50 ROUND IP40/IP65	KUADRO 50 SQUARE IP40/IP65	KUBO 54 UP IP40	KUBO 54 CL IP41	KUBO 54 AD IP30	KUBO 54 W IP67	KUBO 54 W2 IP67		

L	175	123	129							
										
	LAPPEN 180 IP67	LINEAR TUBE SLIM IP67	LINEAR TUBE HP 6 WALL IP67							
M	141	153	157	45	PLUS 51	55	55	PLUS 63	67	
										
	MAIA DUO IP67	MAIA IP67	MAIA ET IP67	MEROPE 70 IP67	MEROPE 100 WW IP67	MEROPE 100 OP IP67	MEROPE 100 AD IP67	MEROPE 140 WW IP67	MEROPE 140 OP IP67	
	335	425								
										
	MUSHROOM MINI IP30	MUSHROOM MINI PL IP30								
	O	185	185	PLUS 191	211	211				
										
		OKKIO 55 CL IP41	OKKIO 55 AD IP30	OKKIO 60 WW IP20	OKKIO 55 W IP65	OKKIO 55 W2 IP67				

OPTIONAL ACCESSORIES

SMART DIMM MASTER 4



Flicker-free and video-ready
Designed to work at 18 KHz and when dimming dark bands are not visible.
No "zebra effect"

DIMMER INTERFACE OR 0-10V INTERFACE

code	input voltage	max load*	IP	dimensions mm
69116	24V DC - 48V DC	240W at 24V DC 320W at 48V DC	IP20	W116xD116xH25

[*read more below](#)

24V DC and 48V DC dimmer interface using push button, potentiometer or 0-10V signal.
Read wiring examples before installation

Dimming using push button

24V DC: maximum load 240W, four independent channels and maximum load 100W per channel.
48V DC: maximum load 320W, four independent channels and maximum load of 100W per channel

Dimming using potentiometer

24V DC (North America): maximum load 240W, four synchronized channels and maximum load 100W per channel.
48V DC: maximum load 320W, four synchronized channels and maximum load of 100W per channel

0-10V dimming

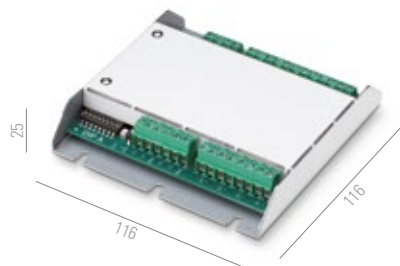
24V DC: maximum load 240W, four synchronized channels and maximum load 100W per channel.
48V DC: maximum load 320W, four synchronized channels and maximum load of 100W per channel

Connecting a SMART DIMM SLAVE 4 interface

Possibility to connect to the master, up to No. 32 SMART DIMM SLAVE 4 interfaces (code 69117).
The dimming signals generated by the master interface are replicated to the slaves



SMART DIMM SLAVE 4



Flicker-free and video-ready
Designed to work at 18 KHz and when dimming dark bands are not visible.
No "zebra effect"

DMX INTERFACE OR DIMMER INTERFACE SLAVE

code	input voltage	max load*	IP	dimensions mm
69117	24V DC - 48V DC	240W at 24V DC 320W at 48V DC	IP20	W116xD116xH25

[*read more below](#)

24V DC and 48V DC DMX interface or dimmer interface slave.
Read wiring examples before installation

DMX dimming

24V DC: maximum load 240W, four independent channels and maximum load 100W per channel.
48V DC: maximum load 320W, four independent channels and maximum load of 100W per channel

Dimming as a slave

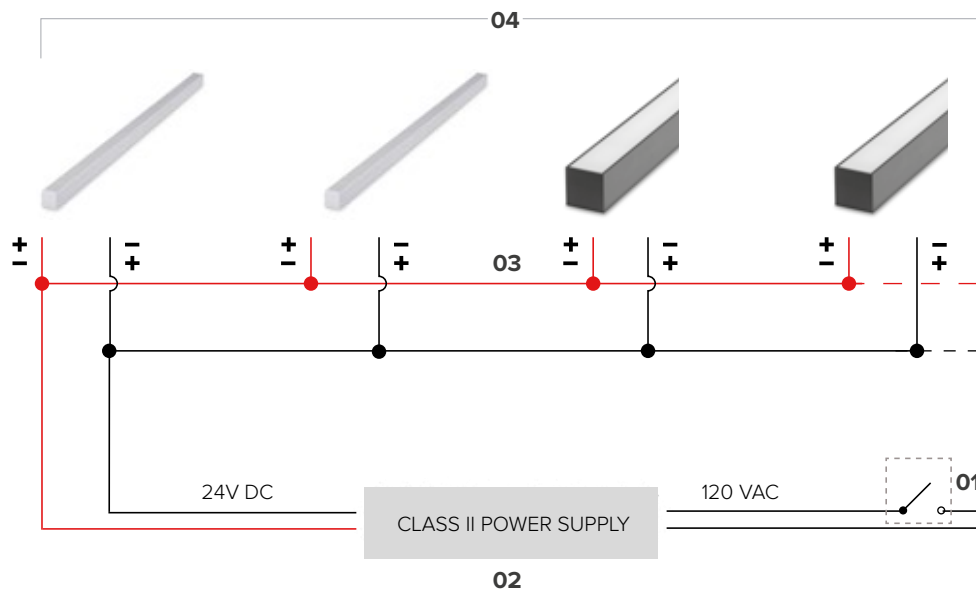
When connected to the master interface, the dimming signals generated by the master are replicated to the slaves



#05

ON/OFF: 24V DC

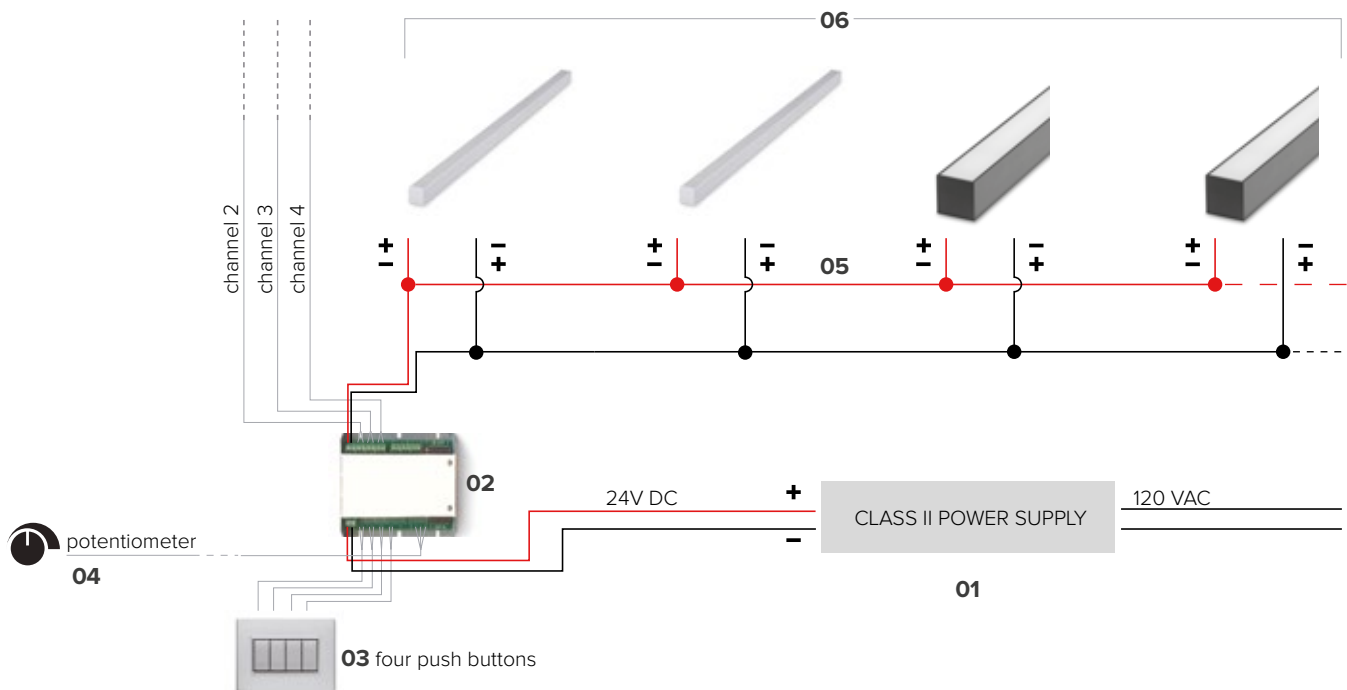
- 01** switch ON/OFF
- 02** Choose a 24V DC / 48V DC (constant voltage) Class II power supply present in the list of required accessories and always add a spare 20% as safety margin
- 03** Unpolarized connection: B LIGHT luminaires do not require to observe the polarity (+/-)
- 04** Luminaires are to be wired to power supply via **parallel wiring**



#06

DIMMING USING PUSH BUTTON OR POTENTIOMETER: 24V DC

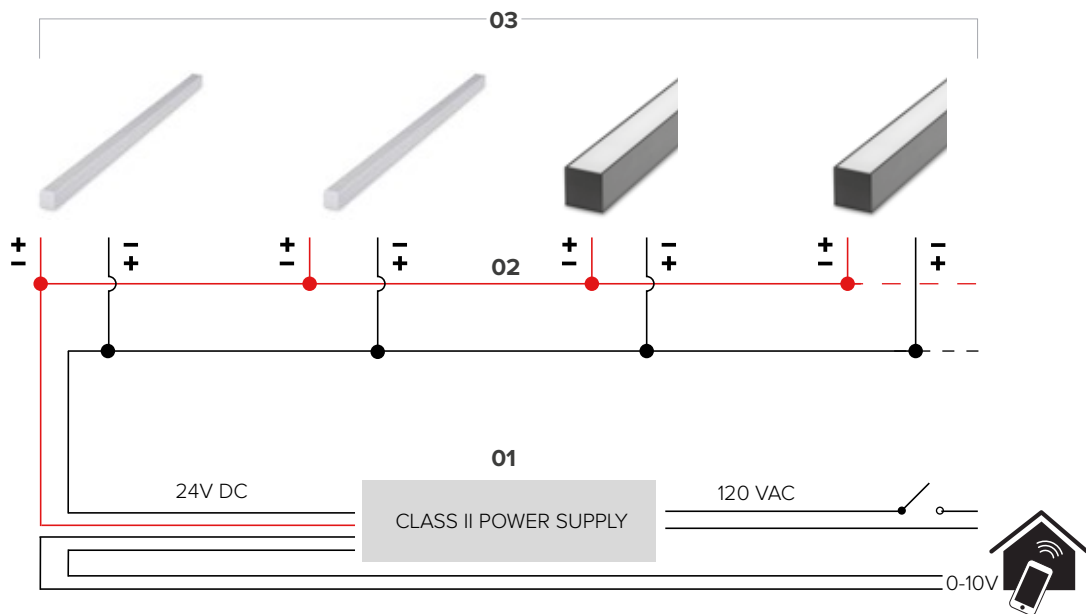
- 01** Choose a 24V DC / 48V DC (constant voltage) Class II power supply present in the list of required accessories and always add a spare 20% as safety margin
- 02** 24V DC / 48V DC dimmer interface, SMART DIMM MASTER 4 (code 69116). Works with B LIGHT luminaires only
- 03** Dimming using four push buttons. 24V DC: maximum load 240W, four independent channels and maximum load 100W per channel
- 04** Dimming using potentiometer. 24V DC: maximum load 240W, 48V DC maximum load 320W, four synchronized channels and maximum load 100W per channel
- 05** Unpolarized connection: B LIGHT luminaires do not require to observe the polarity (+/-)
- 06** Luminaires are to be wired to power supply via **parallel wiring**



#07

0-10V DIMMING: 24V DC

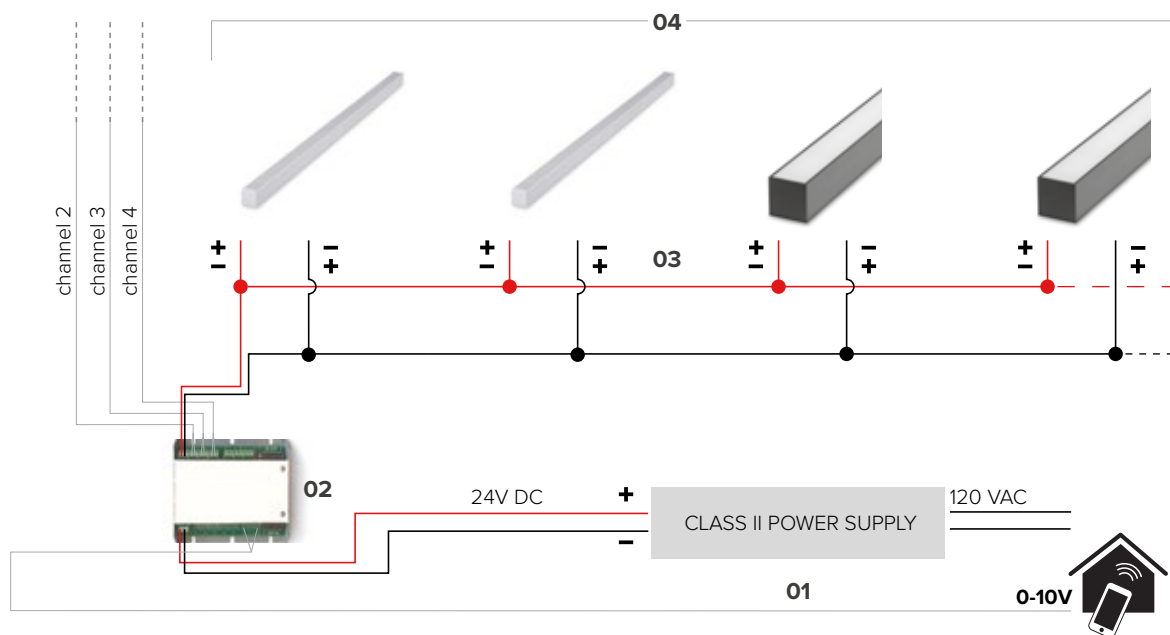
- 01** Choose a 24V DC / 48V DC (constant voltage) 0-10V Class II power supply present in the list of required accessories and always add a spare 20% as safety margin.
For a perfect dimming, it is necessary that the power supply is saturated to 100%
- 02** Unpolarized connection: B LIGHT luminaires do not require to observe the polarity (+/-)
- 03** Luminaires are to be wired to power supply via **parallel wiring**



#08

0-10V DIMMING: 24V DC

- 01** Choose a 24V DC / 48V DC (constant voltage) 0-10V Class II power supply present in the list of required accessories and always add a spare 20% as safety margin
- 02** 24V DC dimmer interface, SMART DIMM MASTER 4 (code 69116).
24V DC: maximum load 240W, four synchronized channels and maximum load 100W per channel
- 03** Unpolarized connection: B LIGHT luminaires do not require to observe the polarity (+/-)
- 04** Luminaires are to be wired to power supply via **parallel wiring**



#09

DMX DIMMING: 24V DC

- 01** Choose a 24V DC / 48V DC (constant voltage) Class II power supply present in the list of required accessories and always add a spare 20% as safety margin
- 02** 24V DC dimmer interface, SMART DIMM SLAVE 4 (code 69117)
Maximum load 240W, four independent channels and maximum load 100W per channel
- 03** Unpolarized connection: B LIGHT luminaires do not require to observe the polarity (+/-)
- 04** Luminaires are to be wired to power supply via **parallel wiring**

