BUSTER + MNCH

# **ELECTRICITY / DIMMER SWITCH**

TECH SPEC



# DIMMER SWITCH

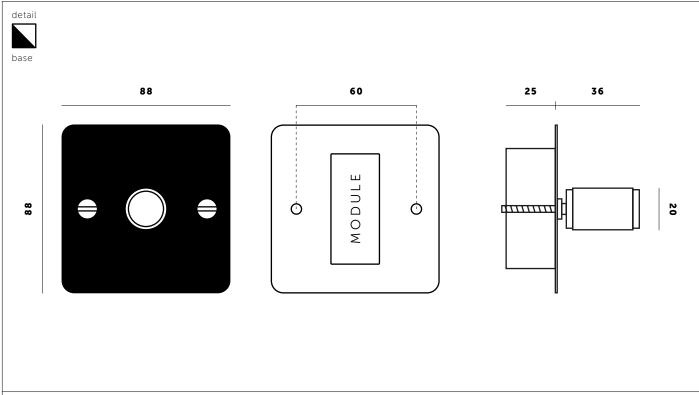
A dimmer switch made from solid metal with a diamond-cut knurled knob to feel amazing with every touch. The dimmer is finished with a flat plate and our signature solid metal penny buttons. Choose between Premium & Standard dimmer controls, read more on the following pages.

busterandpunch.com info@busterandpunch.com



# 1G DIMMER SWITCH

TECH SPEC



### **SPECIFICATIONS**

Single dimmer

230-240V ~50Hz per gang

Dimmer module included:

Halogen / Incandescent: 60-400w. LED / CFL: 5-120w

## Dimmer module options available for purchase:

- Low voltage module (1-10V)Dummy module (on / off switch)
- Intermediate dummy module (on / off switch)

CE-tested for use throughout Europe.

## Recommended back box:

1G square back box - 47mm depth Can be supplied on request

## **Care instructions**

Wipe with damp cloth with no loose hairs, avoid using any chemicals. Please note all finishes are prone to aging.

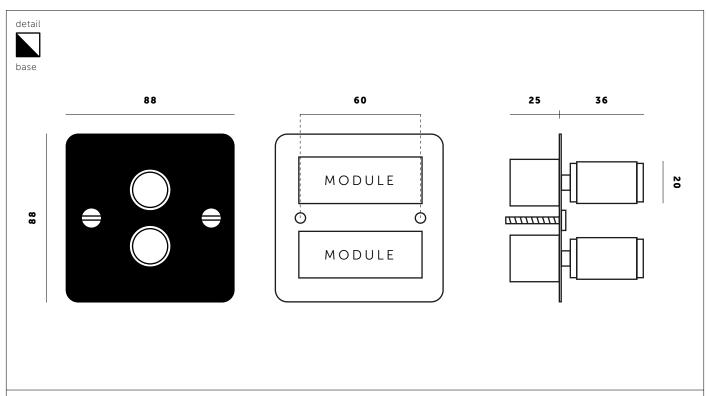
FINISH (base / detail)	sku	FINISH (base / detail)	SKU
white	UK-DI-CO-1G-WH-A	smoked bronze	UK-DI-CO-1G-SM-A
white / brass	UK-DI-CO-1G-WH-BR-A	smoked bronze / brass	UK-DI-CO-1G-SM-BR-A
steel	UK-DI-CO-1G-ST-A	black	UK-DI-CO-1G-BL-A
steel / brass	UK-DI-CO-1G-ST-BR-A	black / brass	UK-DI-CO-1G-BL-BR-A
brass	UK-DI-CO-1G-BR-A		

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# **2G DIMMER SWITCH**

TECH SPEC



#### **SPECIFICATIONS**

Double dimmer 2-way

10 AX 230-240V ~50Hz per gang

#### Dimmer module included:

Halogen / Incandescent: 60-250w. LED / CFL: 5-120w

## $\ \, \textbf{Dimmer module options available for purchase:} \\$

- Low voltage module (1-10V)
- Dummy module (on / off switch)
- Intermediate dummy module (on / off switch)

CE-tested for use throughout Europe.

#### Recommended back box:

1G square back box - 47mm depth Can be supplied on request

#### Care instructions

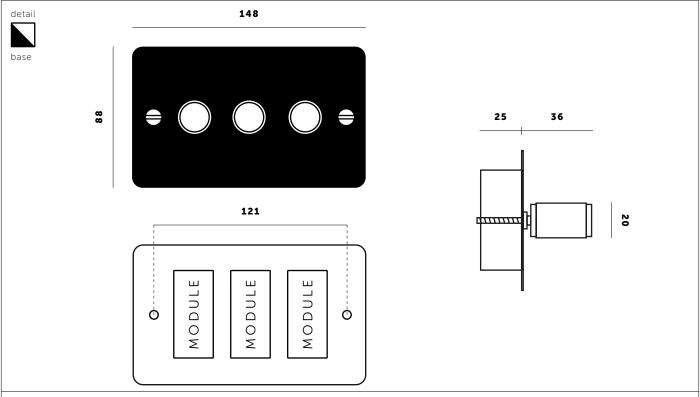
Wipe with damp cloth with no loose hairs, avoid using any chemicals. Please note all finishes are prone to aging.

FINISH (base / detail)	sku	FINISH (base / detail)	sku
white	UK-DI-CO-2G-WH-A	smoked bronze	UK-DI-CO-2G-SM-A
white / brass	UK-DI-CO-2G-WH-BR-A	smoked bronze / brass	UK-DI-CO-2G-SM-BR-A
steel	UK-DI-CO-2G-ST-A	black	UK-DI-CO-2G-BL-A
steel / brass	UK-DI-CO-2G-ST-BR-A	black / brass	UK-DI-CO-2G-BL-BR-A
brass	UK-DI-CO-2G-BR-A		



# **3G DIMMER SWITCH**

TECH SPEC



### **SPECIFICATIONS**

Triple dimmer

2-way

230-240V ~50Hz per gang

# Dimmer module included:

Halogen / Incandescent: 60-250w. LED / CFL: 5-120w

## Dimmer module options available for purchase:

- Low voltage module (1-10V)
- Dummy module (on / off switch)
- Intermediate dummy module (on / off switch)

CE-tested for use throughout Europe.

## Recommended back box:

2G square back box - 47mm depth Can be supplied on request

#### **Care instructions**

Wipe with damp cloth with no loose hairs, avoid using any chemicals. Please note all finishes are prone to aging.

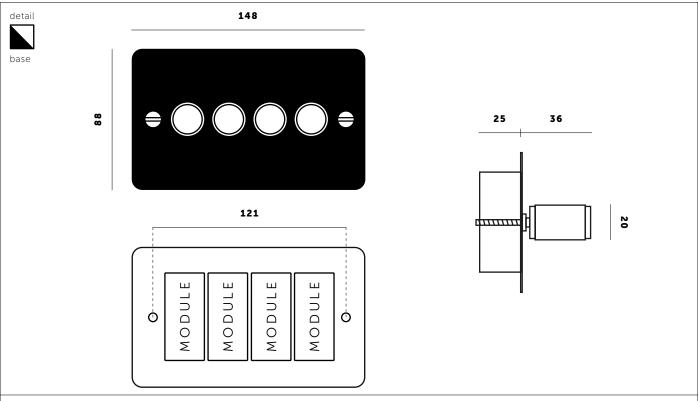
FINISH (base / detail)	sku	FINISH (base / detail)	SKU
white	UK-DI-CO-3G-WH-A	smoked bronze	UK-DI-CO-3G-SM-A
white / brass	UK-DI-CO-3G-WH-BR-A	smoked bronze / brass	UK-DI-CO-3G-SM-BR-A
steel	UK-DI-CO-3G-ST-A	black	UK-DI-CO-3G-BL-A
steel / brass	UK-DI-CO-3G-ST-BR-A	black / brass	UK-DI-CO-3G-BL-BR-A
brass	UK-DI-CO-3G-BR-A		

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# 4G DIMMER SWITCH

TECH SPEC



#### **SPECIFICATIONS**

Quadruple dimmer

2-way

230-240V ~50Hz per gang

#### Dimmer module included:

Halogen / Incandescent: 60-250w. LED / CFL: 5-120w

#### Dimmer module options available for purchase:

- Low voltage module (1-10V)
- Dummy module (on / off switch)
- Intermediate dummy module (on / off switch)

CE-tested for use throughout Europe.

#### Recommended back box:

2G square back box - 47mm depth Can be supplied on request

#### **Care instructions**

Wipe with damp cloth with no loose hairs, avoid using any chemicals. Please note all finishes are prone to aging.

FINISH (base / detail)	SKU	FINISH (base / detail)	sku
white	UK-DI-CO-4G-WH-A	smoked bronze	UK-DI-CO-4G-SM-A
white / brass	UK-DI-CO-4G-WH-BR-A	smoked bronze / brass	UK-DI-CO-4G-SM-BR-A
steel	UK-DI-CO-4G-ST-A	black	UK-DI-CO-4G-BL-A
steel / brass	UK-DI-CO-4G-ST-BR-A	black / brass	UK-DI-CO-4G-BL-BR-A
brass	UK-DI-CO-4G-BR-A		



# **DIMMER MODULES**

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MINIMUM BRIGHTNESS LEVEL SETTING			MODE SETTING				
How to set the minimum brightness level:		How to set Trailing Edge (TE) or Leading Edge (LE). (Factory default is TE mode): To set LE mode follow steps 1-4. To revert back to TE mode, follow steps 1-3 and 5. Mode.					
Operate steps of Dimmer and Switch	Actions	(	Operate	steps of Dimmer and	Switch	Actions	
1 OFF Min Max Dimmer	With the Lamp in an OFF state, at max. positon, push ON and wait 5 seconds until lamp stablises.	1	OFF	⊖		Set the lamp to min. position whilst in OFF state. Wait for around 5 seconds to push ON, until the lamp appears stable.	
2 ON Man Max Dimmer Off	Turn to min. position. Push OFF and push ON at min. brightness level.	2	ON Min	e	ON Max	Turn to max. position. Push OFF and push ON.	
3 ON Min Max Dimmer OFF - CN Story	Turn to max. position. Push OFF and push ON again. The lamp will appear to flash once at half- brightness level. You have now entered Minimum Dim Set Mode.	3	ON Max	e Min Max Dimmer	Nash CN Min Min	Turn to min. position, push OFF and push ON again. Lamp will ap- pear to flash 4 times at half-bright level. You can now either follow step 4 to enter TE mode or step 5 to enter LE mode.	
4 ON	Set your desired min. brightness level. Push OFF and ON once. The lamp will appear at half-brightness level then return to normal brightness level. It has now configured and saved your settings.	TEauto mode	ON Max	To Select LE mod	de (for specia	Turn to max. position, push OFF and push ON at max. brightness level to confirm and save setting with flash 3 times.	
Each step must be performed within 10 second exit the programme without saving. If you wish push OFF whilst the lamp	to terminate the setting mode,	LE mode	ON Min	To select TE m	lasth 1 ON Min	At min. position, push OFF and push ON at min. brightness level to confirm and save setting your desired setting. The lamp will flash once.	
				Each step must be perfo it will time out and auto			

# **DIMMER SWITCH**

FAQ SHEET PAGE

CATEGORY	QUESTION	ANSWER
GENERAL	How do I clean my electricity collection?	A slight damp microfiber cloth is best, never use any chemicals as this will damaged the metal surface.
BACK BOXES	What size back boxes do you recommend?	1G: W 70mm x H 70mm x D 47mm, square back box 2G: W 140mm x H 70mm x D 47mm, square back box Back boxes can be supplied on request.
DIMMER	Are your dimmer modules 2-way?	Yes, all of our switches and dimmers are 2-way.
DIMMER	Are your dimmer modules 3-way?	Yes we do stock an intermediate dummy dimmer which opperates like a on/off switch unfortuently it does not dim. Please contact us if you are interested in adding these to your order
DIMMER	Do you stock 1-10 V dimming modules?	Yes we do stock 1-10V dimming modules. Please contact us if you are interested in adding these to your order.
DIMMER	The knob on my dimmer is wobbly, is this normal?	Yes, this is due to the weight of the solid brass and steel dimmer knob.
DIMMER	The electricity screws you have provided are too short for my walls?	You can purchase screw extensions which will give you another 15-20 mm's of length.  • For <b>UK back box:</b> M3.5 screw extenders.
DIMMER	Who do you specify for your dimming modules?	We have our own brand of premium dimmer modules, but we also stock some Varilight dimmers which are specially adapted to work with our dimmer plates and dimmer knobs.
DIMMER	My dimmer seems to keep on rotating and wont stop?	You have a faulty dimmer we will replace this for you. Please contact Buster + Punch for any faulty product. Please supply photos or videos.
DIMMER	My lights are flickering or flashing?	One of the following can cause this problem:  You are below the minimum wattage.  You are above the maximum wattage.  You are running LED's and incandescent lights on the same circuit.  You are running LED's on a standard dimming module.  You bulbs are not compatible with our dimming modules.
DIMMER	My plate / light switch seems to get very hot?	This is not good, Please turn off the power and contact a electrician immediately. Most likely they are overloading the dimming module by going over the maximum wattage
DIMMER	I am struggling to install my dimmer, can you please help / advise?	No, we strongly recommend you contact a certified electrician to install our products for you.
DIMMER	Are your dimmers suitable for use in the US?	No, our dimmers are not suitable for US use. Our dimmer are only suitable for European use due to the CE-certification.
DIMMER	Are your dimmers suitable for other architectural dimming systems?	The dimmers are compatible with Lutron and Rako dimming system but not certified or tested on DALI systems.