PACE SYSTEM



PRODUCT INFORMATION

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HEADQUARTERS

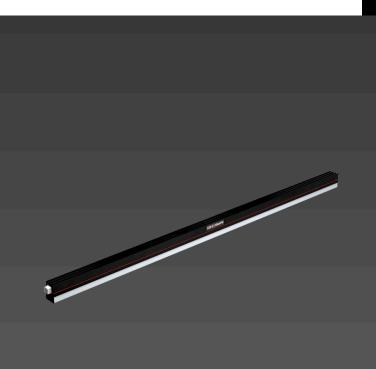
Units 21-24

Creative Enterprise Quarter Javelin Way / Ashford / Kent

TN24 8FN



PACE System - 1200



SPECIFICATION DATA

Light source 72 LEDs Typical source life 50,000 hrs Power requirement 230 VAC Power consumption 18 W Colour temperature RGB

Viewing angle 120°

Housing Aluminium profile Cover PC Diffused cover

IP rating IP20

Control LEDSnaps Driver

Power Supply 230 VAC I/P, 12V DC internal **Connection** Integrated 5-pin (Mains & Data)

Listing CE Certified Operation temp -20°C to +40°C

Storage temp -20°C to +70°C

Dimensions 1212mm x 53mm x 35mm

Weight 1.2kg Pixel Count 24 Pixels

DESCRIPTION

24 Controllable pixels arranged across 72 LEDs for both static and dynamic lighting effects from a custom made LED PCB.

Designed to work exclusively with the LEDSnaps Driver range.

Providing an immersive lighting experience with a hassle free installation.

Powered internally by Mean Well for stable and reliable power.

Up to 20 Pace can be joined together from a single Driver output.

Each Pace locks into the next for safety.









PACE System - 600







Light source 36 LEDs Typical source life 50,000 hrs Power requirement 230 VAC Power consumption 9 W Colour temperature RGB Viewing angle 120°

Housing Aluminium profile Cover PC Diffused cover

IP rating IP20

Control LEDSnaps Driver

Power Supply 230 VAC I/P, 12V DC internal **Connection** Integrated 5-pin (Mains & Data)

Listing CE Certified Operation temp -20°C to +40°C

Dimensions 612mm x 53mm x 35mm

Storage temp -20°C to +70°C

Weight 0.75kg Pixel Count 12 Pixels

DESCRIPTION

12 Controllable pixels arranged across 36 LEDs for both static and dynamic lighting effects from a custom made LED PCB.

Designed to work exclusively with the LEDSnaps Driver range.

Providing an immersive lighting experience with a hassle free installation.

Powered internally by Mean Well for stable and reliable power.

Up to 20 Pace can be joined together from a single Driver output.

Each Pace locks into the next for safety.



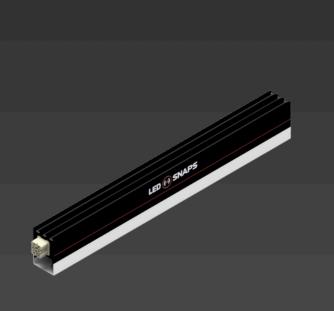






PACE System - 400





Light source 24 LEDs Typical source life 50,000 hrs Power requirement 230 VAC Power consumption 6 W Colour temperature RGB

Viewing angle 120° Housing Aluminium profile

IP rating IP20

Control LEDSnaps Driver

Cover PC Diffused cover

Power Supply 230 VAC I/P, 12V DC internal **Connection** Integrated 5-pin (Mains & Data)

Listing CE Certified Operation temp -20°C to +40°C Storage temp -20°C to +70°C

Dimensions 412mm x 53mm x 35mm

Weight 0.55kg Pixel Count 8 Pixels

DESCRIPTION

8 Controllable pixels arranged across 24 LEDs for both static and dynamic lighting effects from a custom made LED PCB.

Designed to work exclusively with the LEDSnaps Driver range.

Providing an immersive lighting experience with a hassle free installation.

Powered internally by Mean Well for stable and reliable power.

Up to 20 Pace can be joined together from a single Driver output.

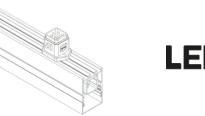
Each Pace locks into the next for safety.





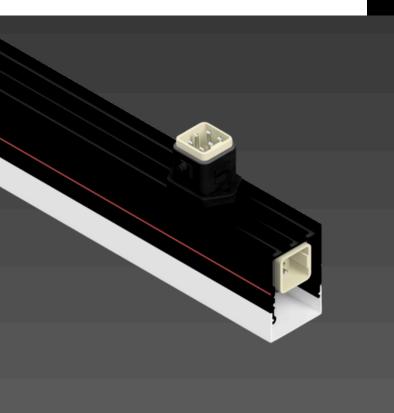


PACE System - 1200 **Top Input**





SPECIFICATION DATA



Light source 72 LEDs Typical source life 50,000 hrs Power requirement 230 VAC Power consumption 18 W Colour temperature RGB Viewing angle 120°

> Housing Aluminium profile Cover PC Diffused cover

IP rating IP20

Control LEDSnaps Driver

Power Supply 230 VAC I/P, 12V DC internal **Connection** Integrated 5-pin (Mains & Data)

Listing CE Certified

Operation temp -20°C to +40°C Storage temp -20°C to +70°C

Dimensions 1212mm x 53mm x 35mm

Weight 1.25kg Pixel Count 24 Pixels

DESCRIPTION

24 Controllable pixels arranged across 72 LEDs for both static and dynamic lighting effects from a custom made LED PCB.

Designed to work exclusively with the LEDSnaps Driver range.

Providing an immersive lighting experience with a hassle free installation.

Powered internally by Mean Well for stable and reliable power.

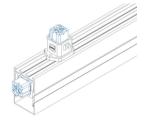
Up to 20 Pace can be joined together from a single Driver output.

Each Pace locks into the next for safety.





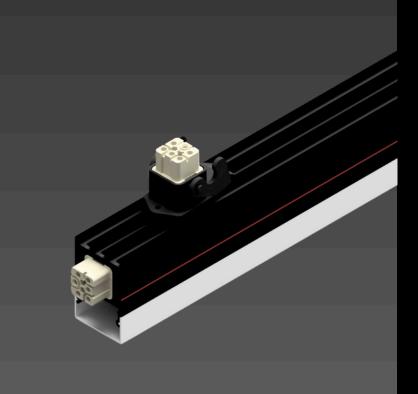






PACE System - 1200 **Top Output**

SPECIFICATION DATA



Light source 72 LEDs Typical source life 50,000 hrs Power requirement 230 VAC Power consumption 18 W Colour temperature RGB Viewing angle 120°

> Housing Aluminium profile Cover PC Diffused cover

IP rating IP20

Control LEDSnaps Driver

Power Supply 230 VAC I/P, 12V DC internal **Connection** Integrated 5-pin (Mains & Data)

Listing CE Certified Operation temp -20°C to +40°C Storage temp -20°C to +70°C

Dimensions 1212mm x 53mm x 35mm

Weight 1.25kg Pixel Count 24 Pixels

DESCRIPTION

24 Controllable pixels arranged across 72 LEDs for both static and dynamic lighting effects from a custom made LED PCB.

Designed to work exclusively with the LEDSnaps Driver range.

Providing an immersive lighting experience with a hassle free installation.

Powered internally by Mean Well for stable and reliable power.

Up to 20 Pace can be joined together from a single Driver output.

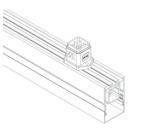
Each Pace locks into the next for safety.





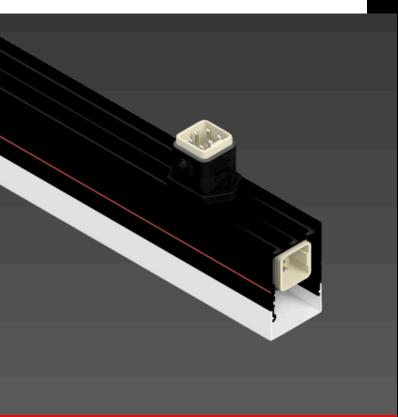


PACE System - 600 **Top Input**





SPECIFICATION DATA



Light source 36 LEDs Typical source life 50,000 hrs Power requirement 230 VAC Power consumption 9 W Colour temperature RGB Viewing angle 120°

> Housing Aluminium profile Cover PC Diffused cover

IP rating IP20

Control LEDSnaps Driver

Power Supply 230 VAC I/P, 12V DC internal **Connection** Integrated 5-pin (Mains & Data)

Listing CE Certified Operation temp -20°C to +40°C Storage temp -20°C to +70°C

Dimensions 612mm x 53mm x 35mm

Weight 1.1kg Pixel Count 12 Pixels

DESCRIPTION

12 Controllable pixels arranged across 36 LEDs for both static and dynamic lighting effects from a custom made LED PCB.

Designed to work exclusively with the LEDSnaps Driver range.

Providing an immersive lighting experience with a hassle free installation.

Powered internally by Mean Well for stable and reliable power.

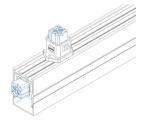
Up to 20 Pace can be joined together from a single Driver output.

Each Pace locks into the next for safety.





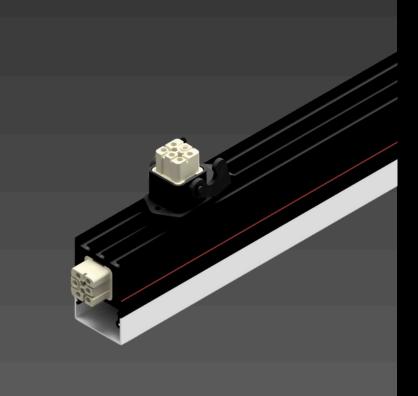






PACE System - 600 **Top Output**

SPECIFICATION DATA



Light source 36 LEDs Typical source life 50,000 hrs Power requirement 230 VAC Power consumption 9 W Colour temperature RGB Viewing angle 120°

> Housing Aluminium profile Cover PC Diffused cover

IP rating IP20

Control LEDSnaps Driver

Power Supply 230 VAC I/P, 12V DC internal **Connection** Integrated 5-pin (Mains & Data)

Listing CE Certified Operation temp -20°C to +40°C

Dimensions 612mm x 53mm x 35mm

Storage temp -20°C to +70°C

Weight 1.1kg Pixel Count 12 Pixels

DESCRIPTION

12 Controllable pixels arranged across 36 LEDs for both static and dynamic lighting effects from a custom made LED PCB.

Designed to work exclusively with the LEDSnaps Driver range.

Providing an immersive lighting experience with a hassle free installation.

Powered internally by Mean Well for stable and reliable power.

Up to 20 Pace can be joined together from a single Driver output.

Each Pace locks into the next for safety.

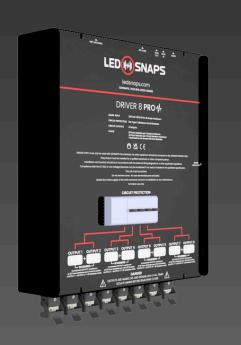








PACE System -Driver 8 Pro



SPECIFICATION DATA

Power input 230 VAC

Control interface Wi-Fi LEDSnaps app

Connections Integrated 5-pin (Mains & Data)

Listing CE Certified

Housing Steel

IP rating IP20

Power consumption Less than 3 W

Outputs 8 independent outputs

Data output SPI / TTL

Operation temp -20°C to +60°C

Storage temp -20°C to +70°C

Dimensions 350mm x 450mm x 100mm

Weight 5kg

DESCRIPTION

Designed to work exclusively with the LEDSnaps PACE range.

Driver 8 Pro operates on a 208-240V, 50/60 Hz AC mains power supply.

Up to 20 PACE per output (not exceeding 80 PACE per Driver 8 Pro). For larger installations the Driver 8 Pro can be daisy chained to further Drivers to exceed 80 PACE.

Driver 8 Pro is pre-configured for your layout avoiding the need for costly and time consuming programming.

MCB connection



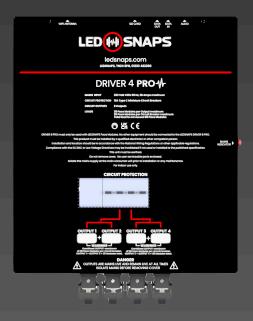








PACE System -Driver 4 Pro



SPECIFICATION DATA

Power input 230 VAC

Control interface Wi-Fi LEDSnaps app

Connections Integrated 5-pin (Mains & Data)

Listing CE Certified

Housing Steel

IP rating IP20

Power consumption Less than 3 W

Outputs 4 independent outputs

Data output SPI / TTL

Operation temp -20°C to +60°C

Storage temp -20°C to +70°C

Dimensions 350mm x 450mm x 100mm

Weight 5kg

DESCRIPTION

Designed to work exclusively with the LEDSnaps PACE range.

Driver 4 Pro operates on a 208-240V, 50/60 Hz AC mains power supply.

Up to 20 PACE per output (not exceeding 40 PACE per Driver 4 Pro). For larger installations our Driver 8 Pro is available.

Driver 4 Pro is pre-configured for your layout avoiding the need for costly and time consuming programming.

MCB connection











PACE System -Control Panel





Operation system Android 8.1

Touch screen 10-Point capacitive touch

Panel 10.1"LCD panel

Resolution 1280*800

Contrast Ratio 800

Luminance 250cd/m2

Aspect Ratio 16:10

WiFi 802.11b/g/n

Dimensions 273mm x 189mm x 30mm

Weight 0.72kg

DESCRIPTION



The tablet has 5 different modes including, house lights, colour picker, slow effects, fast effects and music to light.

*Customisation of the Home Screen is available upon request.

Pre-programmed app interface for seamless scrolling through effects patched for your lighting layout.

A mounting bracket is supplied to mount the tablet to a wall.

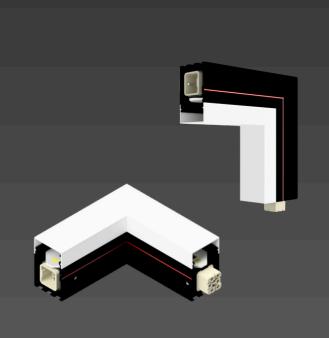








PACE System -Connecting Corners



SPECIFICATION DATA

Light source 12 LEDs

Typical source life 50,000 hrs

Power requirement 230 VAC

Power consumption 3 W

Colour temperature RGB

Viewing angle 120°

Housing Aluminium profile

Cover PC Diffused cover

IP rating IP20

Control LEDSnaps Driver

Connection Integrated 5-pin (Mains & Data)

Listing CE Certified

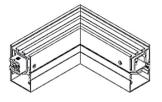
Operation temp -20°C to +40°C

Storage temp -20°C to +70°C

Weight 0.25kg

Pixel Count 4 Pixels

Dimensions 121mm (arm length) x 53mm x 35mm



DESCRIPTION

Available in Left or Right Flat corner depending on installation design. Possible designs include chevrons, rectangles, squares etc.

An Inside corner is also available to create an up and over effect on a wall and ceiling installation.







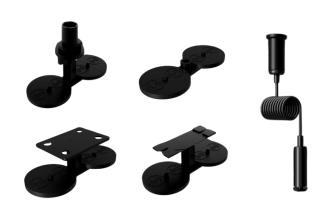


PACE System - Essential Extras

Mounting Hardware

We offer a complete range of fixing hardware to enable our lights to be installed on a variety of different surfaces.

Infrastructure suspension kit Flat ceiling kit Track adapter kit Existing suspended ceiling kit Surface mount kit



Audio Kits

If you require the music to light mode we supply two different connection methods to your audio system. Our Line in kit includes everything you need to connect through a 3.5mm socket. Our microphone kit can sample the BPM from the music played in the room.



Cables

To allow the PACE system to be plug-andplay, we use bespoke connectors and cables which are available in the following options:

Starter cables - 2.5m, 5m, 10m and 20m.

Link cables - 0.25m, 1m, 2.5m, 5m.

