

# Prism ZE



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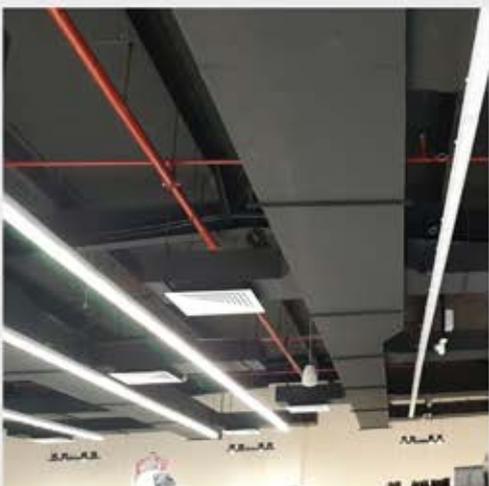
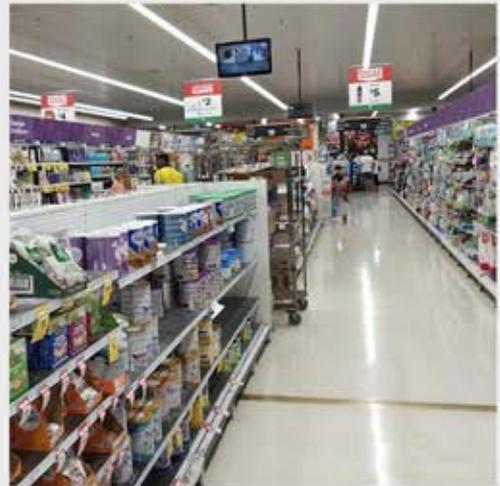
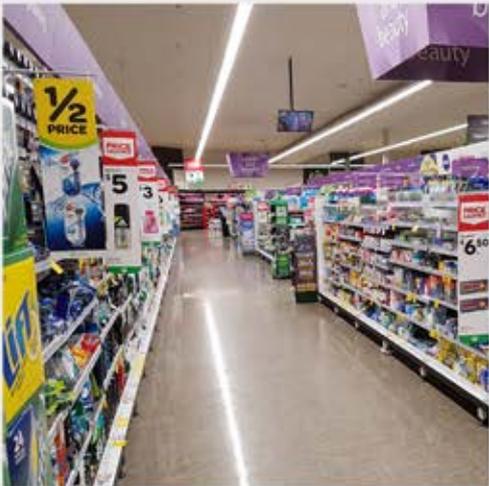
## Product features

- Seamless Connection
- Easy Installation & Low cost
- Linkable To Max 1000w
- Three-phase circuit is preset in the track
- Can be individually controlled as required
- 0-10V Dimming mode
- X,L, and T standard module node connectors

Prism ZE is an efficient, flexible and versatile linear light system providing lighting solution for various applications of industrial, commercial, office etc. It provides many lighting options with various luminaire elements, optics, functional modules to meet different lighting requirements. It saves time and cost due to its extremely easy and tool less installation and maintainance design.

MODEL	Power	Lumens	Size
CLX-PT15T143758ZE	58W	170lm/W	1437 X 65 X H45 mm
CLX-PT15T143775ZE	75W	170lm/W	1437 X 65 X H45 mm

## Live Images of Prism ZE Lighting Installations



## Application

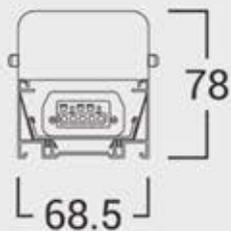
- 45
- warehouse
- Workshop
- Subway
- Office
- Library
- Supermarket
- Shopping
- Convenience Store

## Optional Connectors

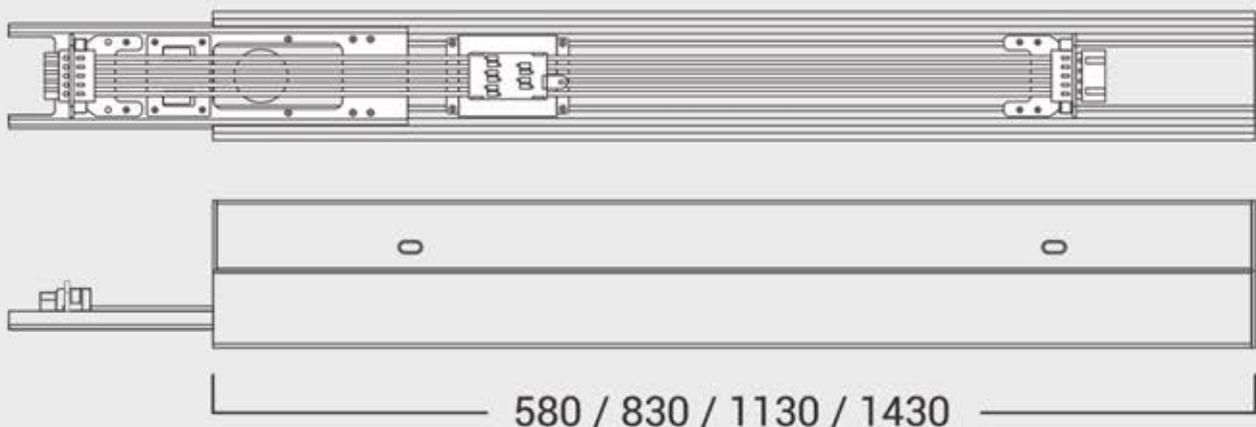
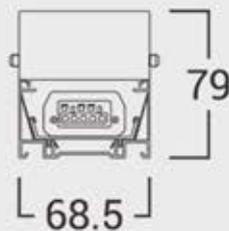
- L node Connector
- T node Connector
- X node Connector

## Product Line Drawing (Size:mm)

Frosted Pc Cover



Prismatic Pc Cover

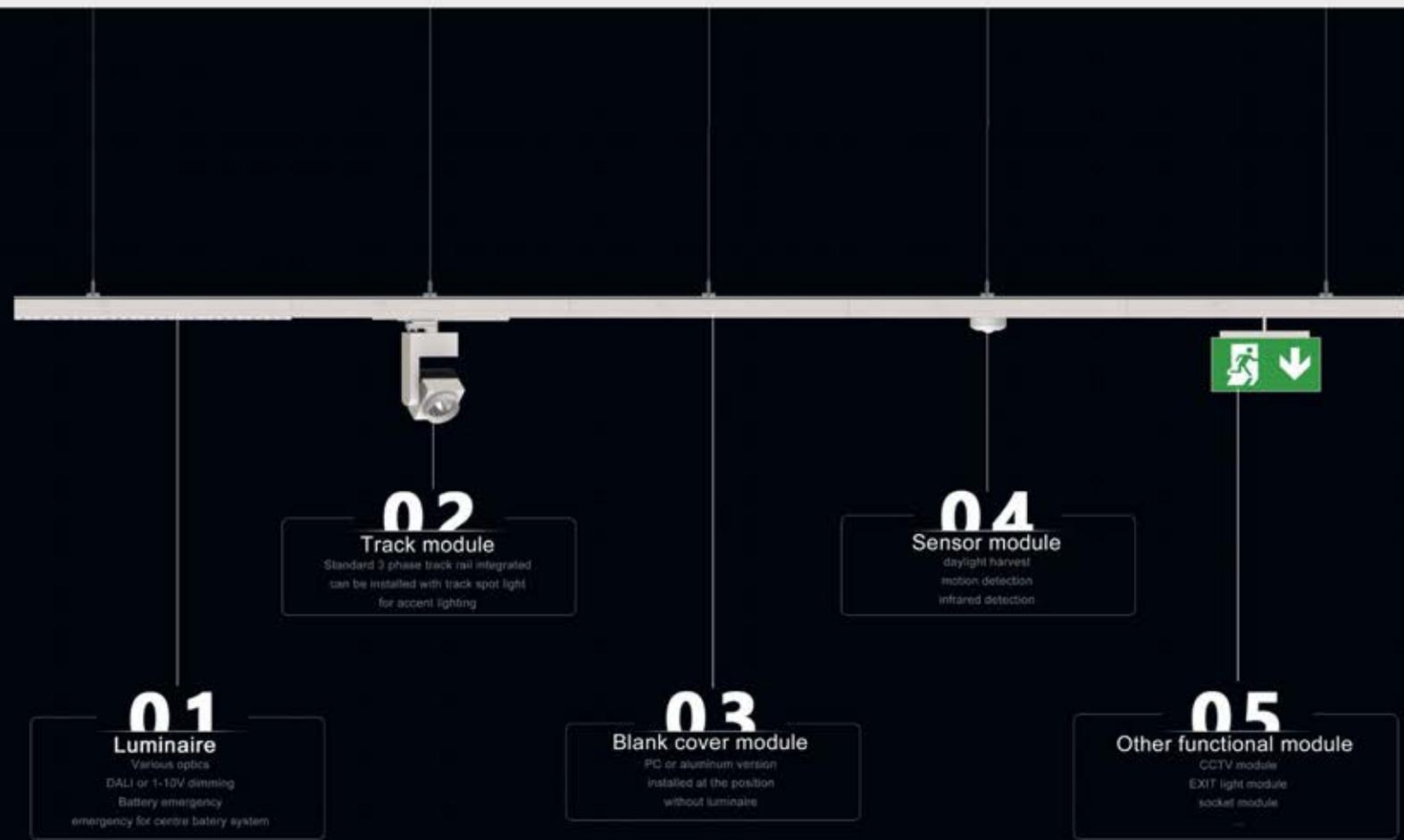
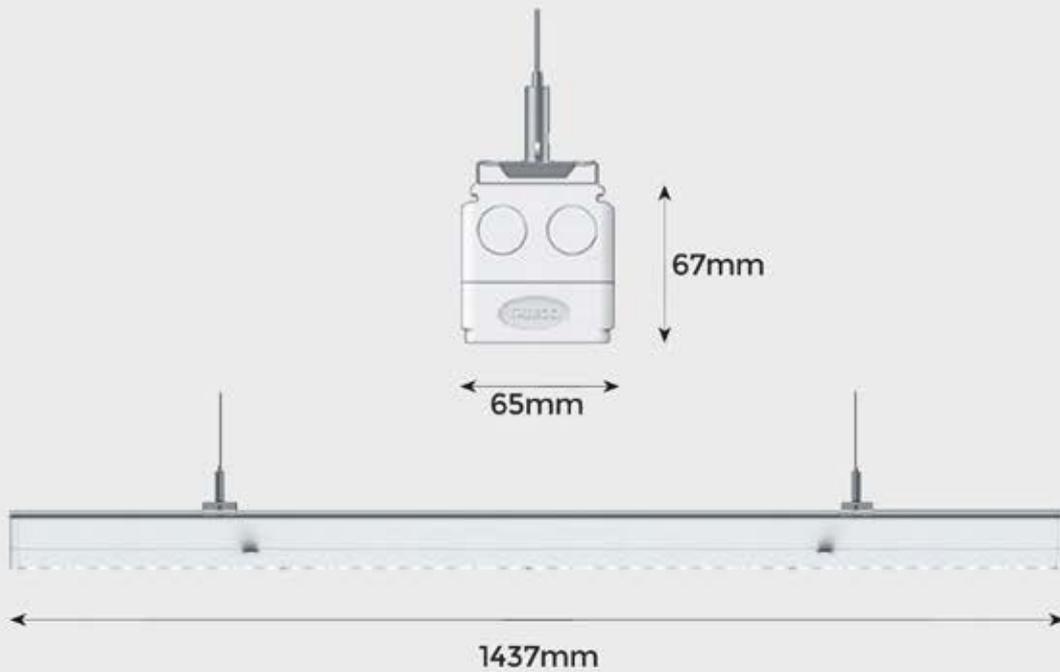


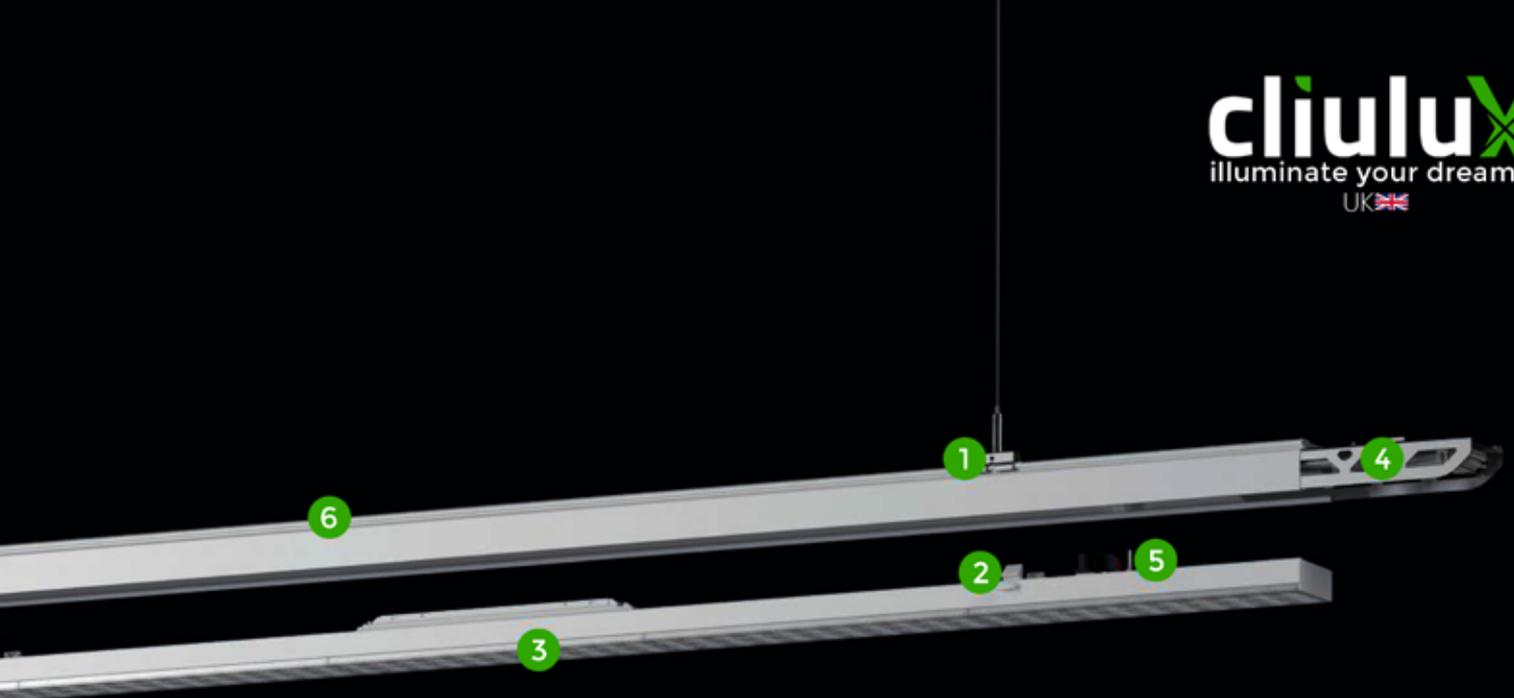
## Specification

CRI: >80

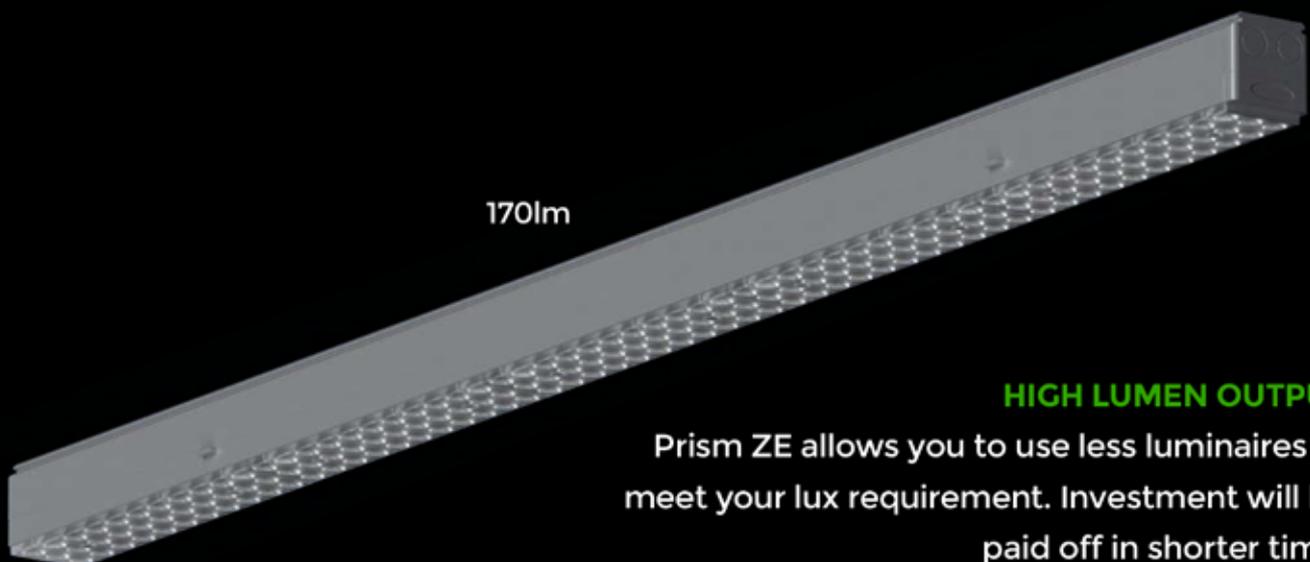
CCT: 3000K, 4000K, 5000K, 6000K

Material: AL+PC





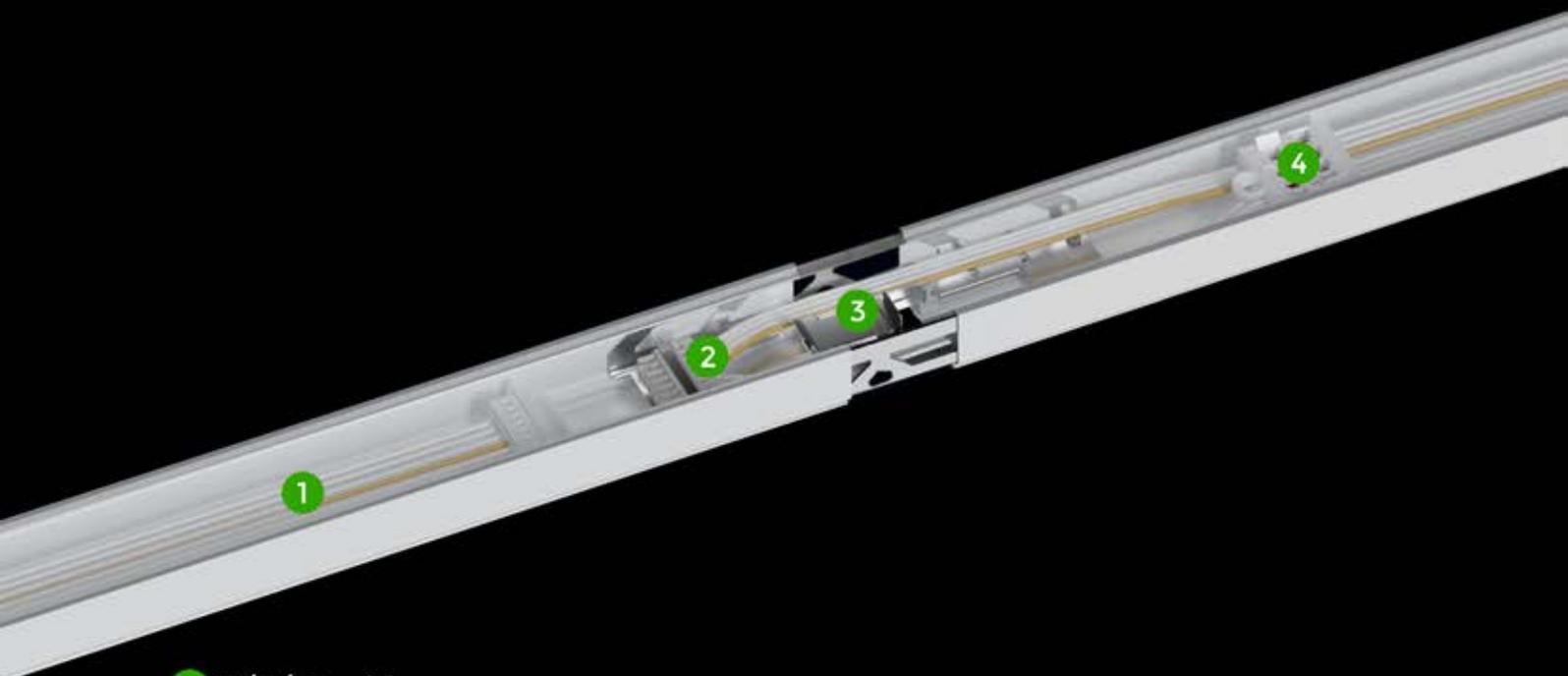
- 1 Mounting kits
- 2 Double click bracket
- 3 Luminaire with various optics
- 4 Pre assembled connecting board
- 5 Plug for electrical contact to main power
- 6 Pre wired 2.5mm<sup>2</sup> cable with VDE approved



### HIGH LUMEN OUTPUT

Prism ZE allows you to use less luminaires to meet your lux requirement. Investment will be paid off in shorter time.

Prism ZE provides high colour rendering index > Ra 80. CLO (constant light output) technology incorporated in Dreamline to maintain initial luminous flux through out the whole life time.



- 1 5/8/12 cables
- 2 Plug in connector
- 3 Lockable connection design
- 4 Socket Connecting to the plug on module

## Prism ZE

LED trunking system

Innovative optics design for lowest light loss and optimum efficiency

### Beam Angle



30°



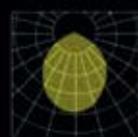
60°



90°



120°



30x110°



ASymmetric  
L or R

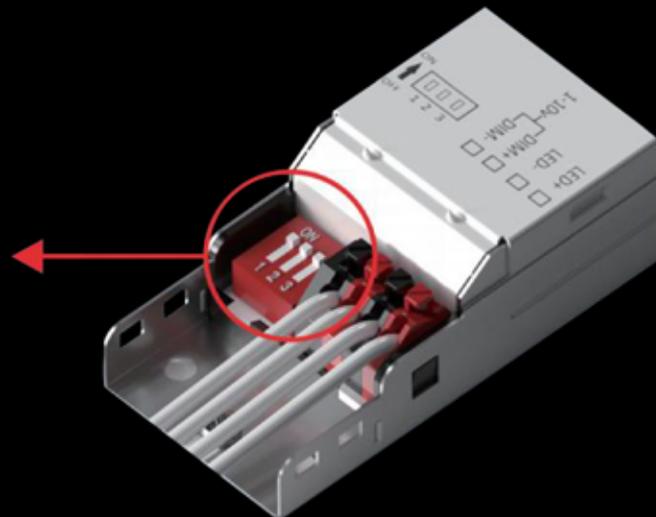


Double  
ASymmetric

**More Energy Efficient,  
Innovative DIP Switch Design Integrated**

New generation luminaire for Prism ZE trunking light system improved with higher lumen efficiency. 8 different power from 25-75W selectable thanks to the dip switch design

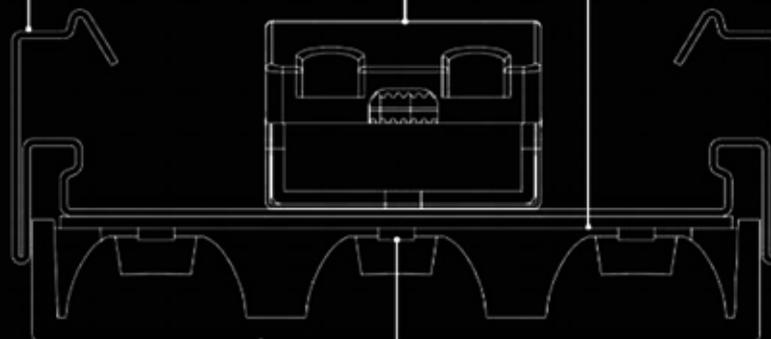
P1	P2	I <sub>rated</sub>	1	2	3
75W	69W	440mA	-	-	-
65W	60W	380mA	ON	-	-
55W	50W	320mA	-	ON	-
45W	41W	270mA	ON	ON	-
40W	37W	240mA	-	-	ON
35W	32W	210mA	ON	-	ON
30W	27W	180mA	-	ON	ON
25W	22W	140mA	ON	ON	ON



ENECE driver, 1-10V/DALI Dip switch technology

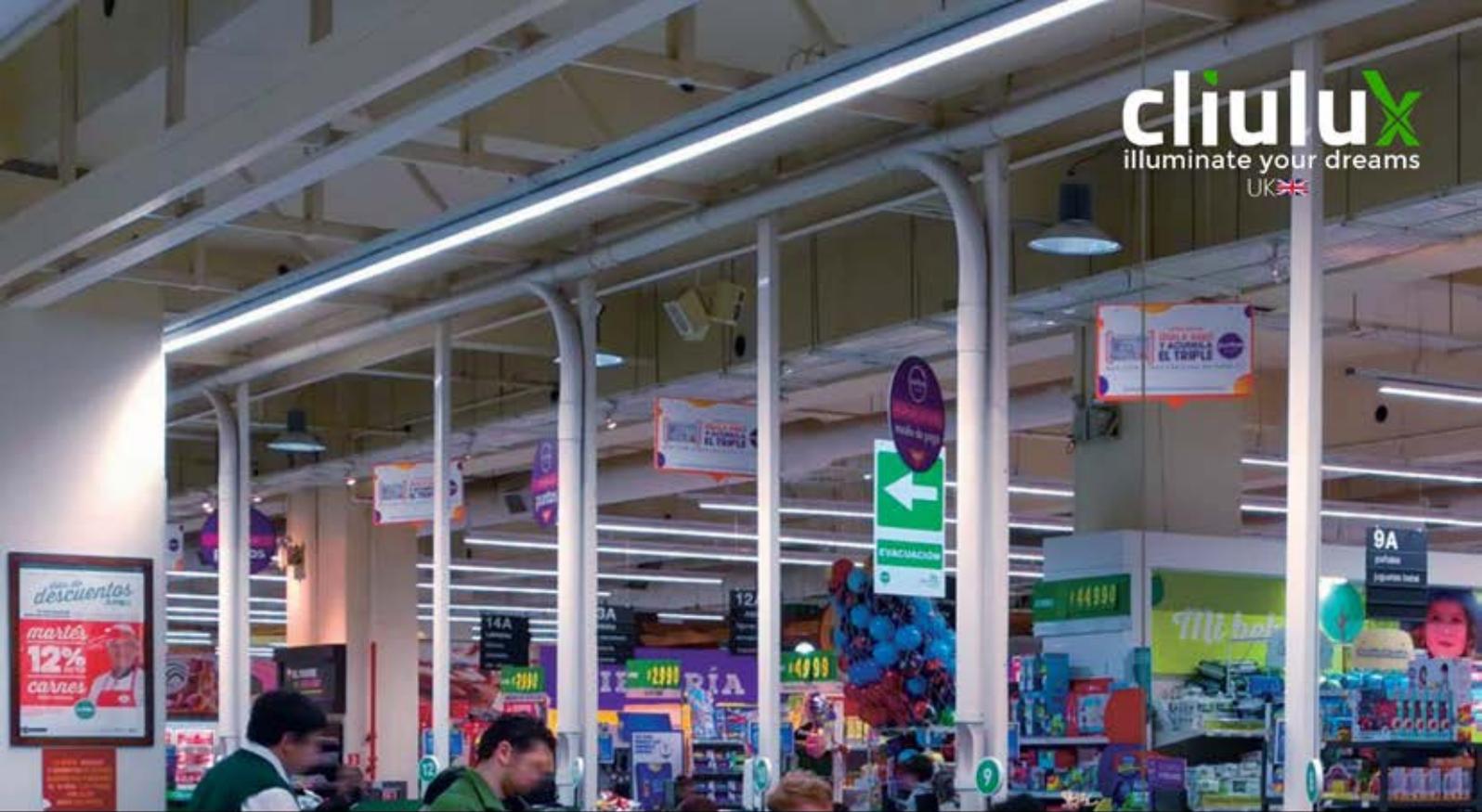
Steel material  
White/Black available

55mm(W)x1mm(H) PCB



PMMA optical lens, 6 optics available

SMD 2835, Ra > 80, SDCM < 4



### Track module

Model No: CLX3A15TS  
Length: 1437mm  
With 700mm ENEC approved  
Track for 1437mm trunk



### Sensor module

Model No: CLX3A150SN  
Length: 1437mm  
Detect distance: 10M Detected  
angle: 120° Need 8 wires trunk



### Emergency module

Model No: CLX3A15L75SRSE/CLX3  
A15L75SDSE  
Length: 1437mm  
Automatic Battery Status Detect 3h  
Emergency Time @ 10w Li-battery Inside



### Emergency light module

Model No: CLX3AEML  
Length: 1437mm

*Extra functional modules like track module, blank cover module, emergency module socket module perfectly integrated into Dreamline system*

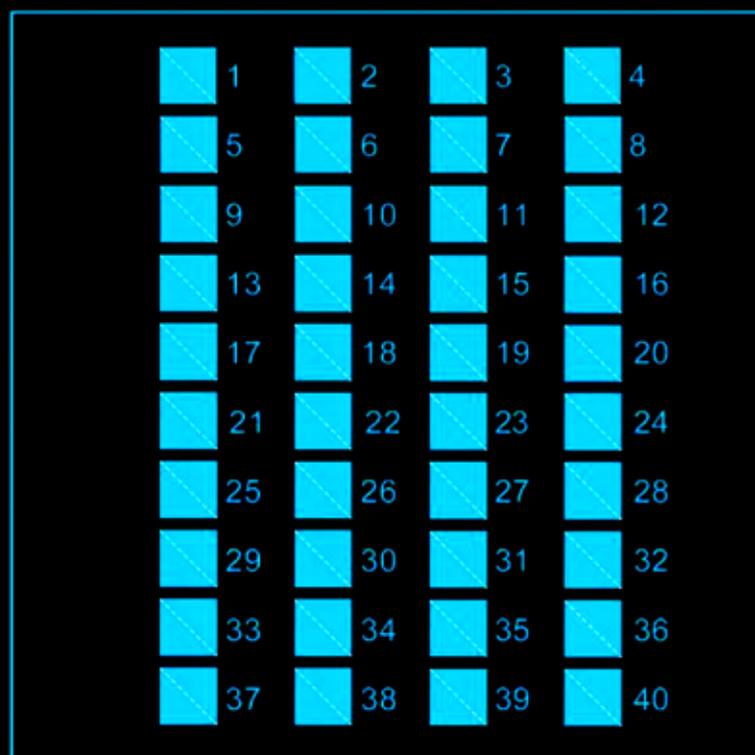
## Saving 70% Installation Time & Costs



### Tool-Free installation

Prism ZE requires minimal wiring joints compared to the installation with individual luminaires, which can dramatically reduce labour costs and efforts.

### Individual Luminaires

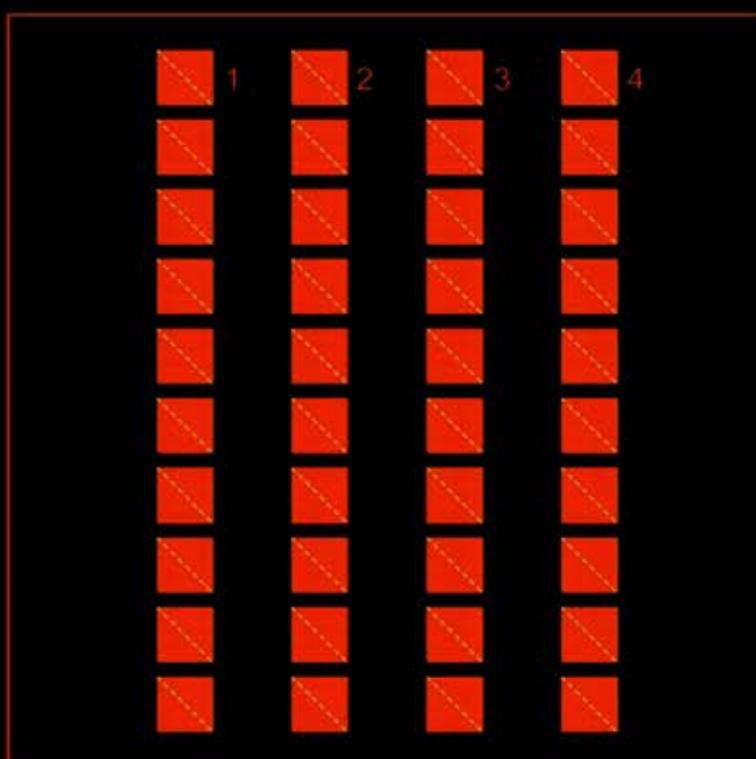


Luminaires: 40

Wiring points **40**



## Dream Line



Luminaires: 40

Wiring points

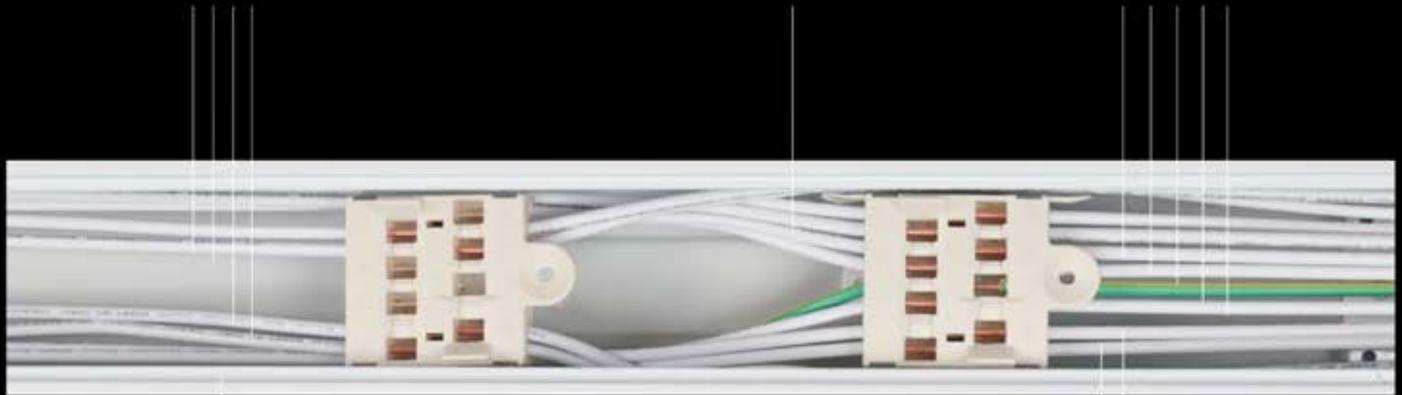
4

# Trunking Rail

4 cables E1+, E1-, E2+, E2- for  
2 central battery system circuit

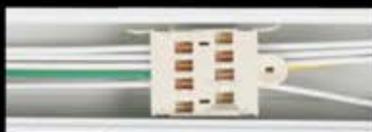
CHR

5 cables L1, L2, L3, N, G,  
for power supply



White and black finish  
available

2 dimming cables  
DIM+, DIM- for 1-10V or DALI control



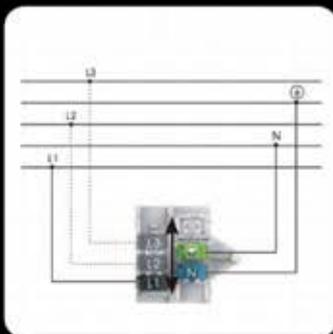
5-pole



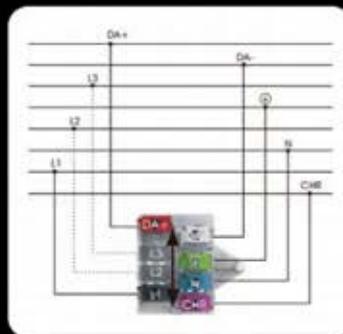
8-pole



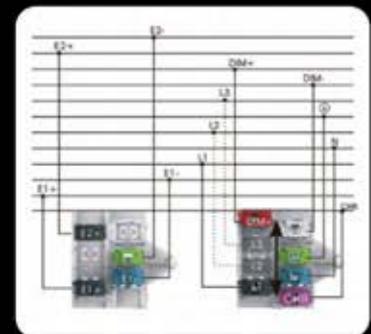
12-pole



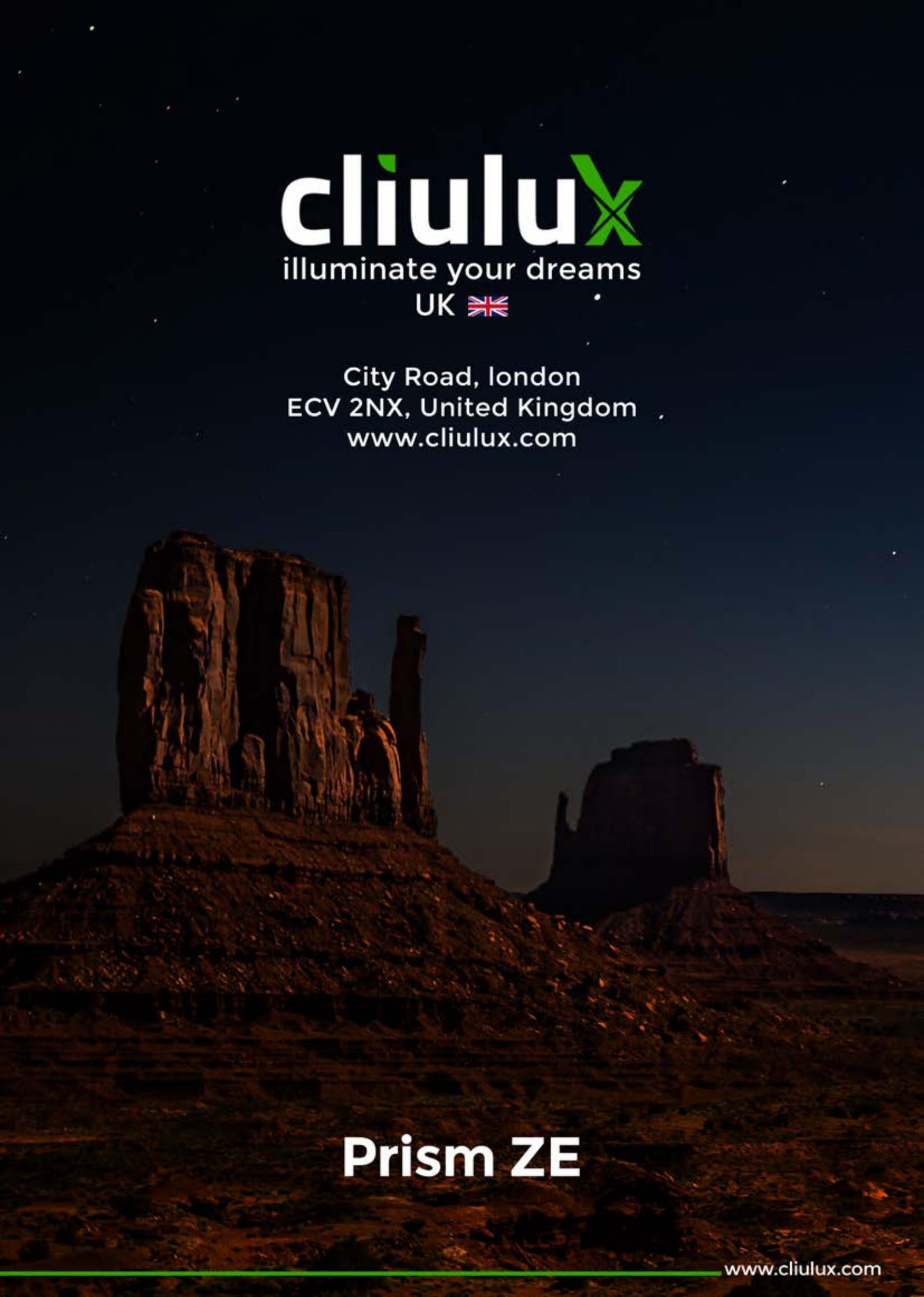
5-pole



8-pole



12-pole



# cliulux

illuminate your dreams

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