

OPENING LOUVRED ROOF RANGE

# INTEGRATED LIGHTING SYSTEMS



# OPENING LOUVRED ROOF RANGE NEON STRIP LIGHTING



















# ALUMAX INTEGRATED NEON STRIP LIGHTING SYSTEM

The Alumax Neon Strip-lighting system offers a smart integrated mood lighting solution. It is elegantly housed outside your direct view and will bring your outdoor space alive at night.

Product	Mono
Voltage	24V DC
Watts (per Meter)	05W / 10W
IP Rating	IP65
Lumen Output (per Meter)	500lm to 620lm
CCT & Colour Options	2700K / 3000K / 4000K / 5000K
Working Mode	Constant Voltage (PWM) / DMX / DALI
Max Length (Single Power Feed)	8m
Max Length (Double Power Feed)	16m
Cut Interval	31mm
Bend Direction	Vertically
Minimum Bend Diameter	60mm
LED Type	2216
LED Qty / M	6pcs
Lumen Maintenance	70,000 Hours L70@ 25°C, 50,000 Hours L70@ 50°C
Materials	Silicone
Emission Angle	180°
Operating Temperature	-20° to +40°C
Installation Temperature	5° to +35°C
Warranty	3 Year Warranty

Example Produc	t Code '	Variation			
Produce Code	Size	CCT	Voltage	W/M	Lm/M
AQS-400-27A05	0910	2700K	24V DC	5W	250lm
AQS-400-27A10	0910	2700K	24V DC	10W	500lm
AQS-400-30A05	0910	3000K	24V DC	5W	275lm
AQS-400-30A10	0910	3000K	24V DC	10W	550lm
AQS-400-40A10	0910	4000K	24V DC	10W	580lm
AOS-400-50A10	0910	5000K	24V DC	10W	600lm

# Dimming Options PSU Control (1-10V / PWM / Phase / Remote) 24V Control (PWM)



Neon light offers soft ambient light when the louvres are in closed position.











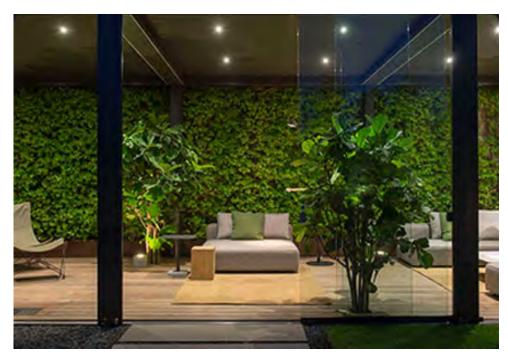












#### DOWNLIGHT MODULE DETAILS

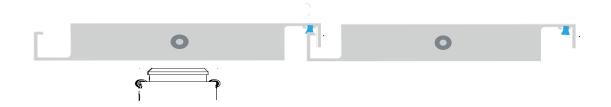
Providing a smart lighting solution that guarantees you position your illumination exactly in the required areas.

The mood can be set with the availability of three different illumination variances from daylight through to soft ambient lighting.

The Down light Module is position on the underside of your nominated louvre blade (fixed blade) and it can house between 1-4 down lights within each Downlight Module.

## DOWNLIGHT MODULE LIGHTING SYSTEM

The Downlight Modules are available in three different illumination variances from daylight through to soft ambient light and can be easily controlled via our Mobile App or Handheld Remote. They can be located centrally to ensure your space is adequately illuminated.



## **Product Speci ication**

<u> </u>				
Voltage	230V~ 50Hz			
Power consumption	9W			
Light colour options	Warm white	Cool white		
Lumen output	530lm	600lm		
Colour temperature	3000K	4000K		
Colourrendering index	>80			
Beam angle	120°			
Dimmable	Yes			
Warranty	3 Years			
Working temperature	0°C – +40°C			
IP Rating (Front face only)	IP44			
IC Rating	IC4 (AS/NZS 60598.2.2:2016)			
Electrical classification	Class II			

## **Dimensions**

Diameter	Height	Cut out	
Ø90mm	35mm	Ø70mm	

