

AQS-260 LED Strip

AC/DC IPX6 LED Strip



Landscape Lighting

aqualuxlighting.com



AQS-260 LED Strip

AQS-260 LED Strip is designed for AC-powered applications including both outdoor and indoor installations.

AC-Compatible

Compatible with our AQO range of toroidal 24V SELV Power Supplies, AQS-260 strip will run off the same AC-trunk cable as other SELV luminaires in the Aqualux range - greatly simplifying cabling and installation issues. With no dedicated DC driver required, system and installation costs are also reduced.

IPX6 Rated

Coated in a Parylene-C CVD process, AQS-260 is IPX6 rated, providing protection in most damp and exposed¹ locations. Should mechanical protection be required, we recommend installation into one our aluminium profiles.

Dimming

Dimmable via a standard Universal Dimmer² in conjunction with our AQO24 range of power supplies, smooth dimming from 0% - 90% is available with unprecedented ease of installation - no more 1-10V/PWM/Resistance confusion.

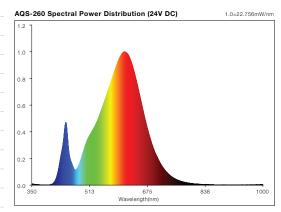
1. Exposure to direct sunlight (i.e. intense UV) should be avoided. 2. Performance will vary based on dimmer/transformer compatibility. For best results, we reccommend Clipsal 32E450UDM

3. Due to the Parylene coating process, solder points should be lightly abraded/scraped to remove coating before attempting to solder. Re-coat using silicone based conformal spray.

Technical

Product Code	AQS-260-24-2700	
Input Voltage	24V AC	24V DC
Watts / M	11.6	14.8
Lumens / M	690	1085
Lumens / W	59.5	73.3
LED	LG 5630	
CCT	2765 K (Duv -0.0020)	
	x=0.4512 y=0.4031 / u'=0.2603 v'=0.5231	
Chromacity	x=0.4512 y=0.4031 / u'=0.26	603 v'=0.5231
Chromacity	x=0.4512 y=0.4031 / u'=0.26 83 (Ra)	603 v'=0.5231
		603 v'=0.5231
CRI	83 (Ra)	603 v'=0.5231
CRI IP Rating	83 (Ra) IPX6	503 v'=0.5231 7M
CRI IP Rating Protective Coating	83 (Ra) IPX6 Parylene-C	
CRI IP Rating Protective Coating Max. Run Length	83 (Ra) IPX6 Parylene-C 10M	
CRI IP Rating Protective Coating Max. Run Length	83 (Ra) IPX6 Parylene-C 10M	
CRI IP Rating Protective Coating Max. Run Length Cut Interval	83 (Ra) IPX6 Parylene-C 10M 100mm	7M





Ordering Information

Code: AQS-260-24-2700

10M Reels. Cutting & complete run prep service available.



Aqualux Lighting 1300-662-644 www.aqualux.com.au

Installation Note

Do not exceed maximum single run length. Use trunking cable.

