AURORA II
ULTRA HIGH-POWER LED BAR

30W — 90W

P R E L I M I N A R Y   D A T A

DESCRIPTION

The Aurora II is an ultra high-output compact linear LED bar designed for architectural feature and general lighting applications.

Powered by the latest Lumileds LUXEON Rebel LEDs, the Aurora II is available in RGBW, single colour, or tunable white. It's perfect for lighting heritage buildings, architectural features, grazing walls, lighting passages, stairways, windows, and much more.

Fully dimmable with integral DMX and RDM for remote address-setting and diagnostics, the Aurora II is the perfect choice for special effect feature lighting.

FEATURES

Collimators High precision optics available in narrow, medium, wide, and elliptical angles to suit every application.

Lens Transparent, weatherproof, and shock-resistant.

Housing Anodised aluminium, custom colours available*.

Cable Combined UV-stabilised outdoor power/data cable with custom 7-pin in/out connectors for easy installation. Simply daisy-chain together.

Adjustable Bracket Allows the mounting of the luminaire in any working position.
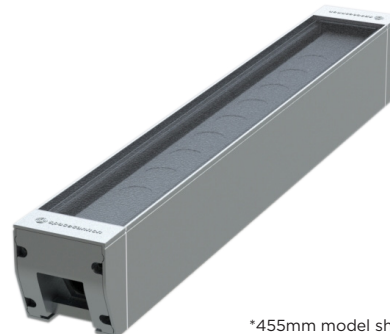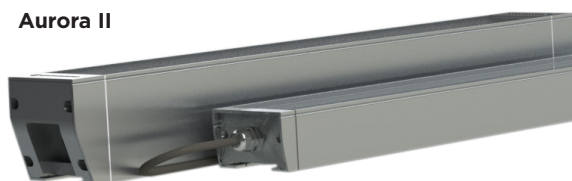
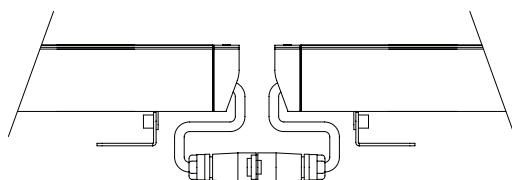*455mm model shown

LED COLOURS AVAILABLE

RGBW COLOUR MIXING

IP
──
66

Aurora II

**Aurora II LP
(Low Profile Version)**
Remote driver required - refer separate data sheet

Custom Extension Cables

Allowing completely custom installations that negate the need for on-site terminations and unsightly junction boxes (Aurora II only)

Easy Installation

Combined 240V & DMX data cable for quick and easy daisy-chained installation. Perfect for heritage buildings where multiple penetrations are not allowed.

spacecannon
Australia

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Made in Australia

Official Partner:

Lit by
LUMILEDS

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PRELIMINARY DATA

Housing
Aluminium
– anodised or powder-coated

Ingress Protection
IP66

Control
DMX512, RDM*
(Remote Device Management)
Onboard thermal management
with RDM monitoring and
current (brightness) reduction
in the event of overheating.

*DMX start address and
diagnotics requires a
compatible RDM Tool and
software.

LEDs
Lumileds Rebel LEDs
420mm: 24 LEDs x 1.2W
820mm: 48 LEDs x 1.2W
1220mm: 72 LEDs x 1.2W

LED Optics
Specify at time of order:
10°, 20°, 30°, 10° x 60°.
Also available with no optics or
custom beam angles – contact
Space Cannon.

LED Colours
RGB+W (3000K or 4000K)
Single colour:
Red, Green, Blue, Amber, Cool
White, Warm White.
Also available in variable white
and variable colour (RGBW).

Power
90-250VAC 50/60Hz single
phase with over-voltage,
overload, and short-circuit
protection
Aurora 420: 30W
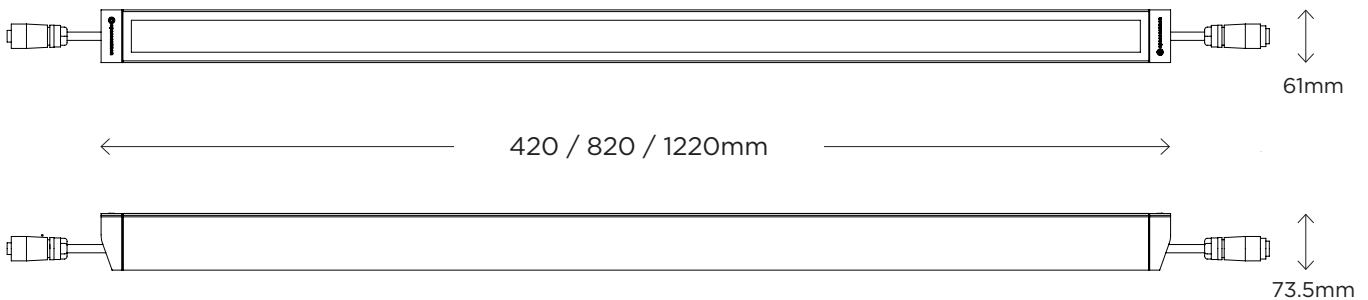Aurora 820: 60W
Aurora 1220: 90W

Accessories
Standard mounting bracket
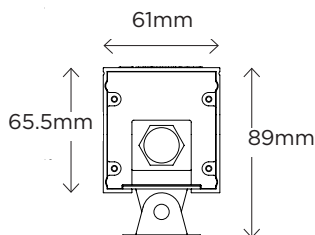
Accessories not included
DMX controller
Wall-mount bracket

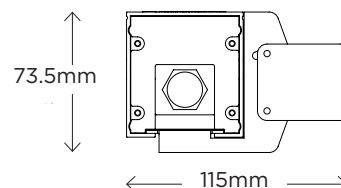Specifications subject to change without notice. Updated Aug 2016.

DIMENSIONS

61mm

420 / 820 / 1220mm

73.5mm

Standard Mounting Bracket

61mm

65.5mm

89mm

Wall-Mount Bracket

73.5mm

115mm

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