Aurele - Flexi Profile - #2226

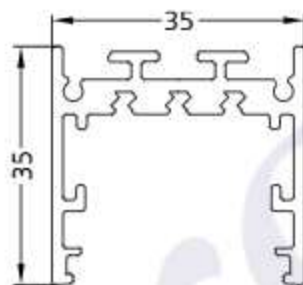| | 24W/M | | 1906lm/m | | 3000K | | Diffused |

Photometric Data

Light source	LED - Low Power	Light output ratio	60%
Power (W)	24W/M	Color rendering index (Ra)	>92
Delivered lumens	1906lm/m	Color rendering index (R9)	>50
Source lumens	3144lm/m	Binning MacAdam	<3 SDCM
Colour temperature (K)	3000K	LED life	L90 B10 Tj75°C
Luminaire efficacy	79.41lm/W	UGR	<19
Beam angle	Diffused	Operating temperature	-20°C to +50°C
Cutoff angle	NA	Light distribution	Direct - Diffused
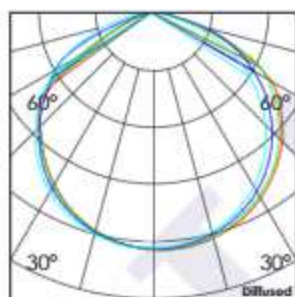
Technical Data

Mounting detail	Pendant	Product weight	774gms Per 1000MM
Fixing detail	Suspension Wire	Safety class	III
Orientation	Fixed	Insulation class	III
IP rating	IP20	LED current (mA)	Depend on length
Glow wire test	850°	Voltage	AC230V
Trim material	NA	Forward voltage	DC24V
Heatsink material	Aluminium Extrusion	Driver	CV - Remote

300MM
Bending Radius
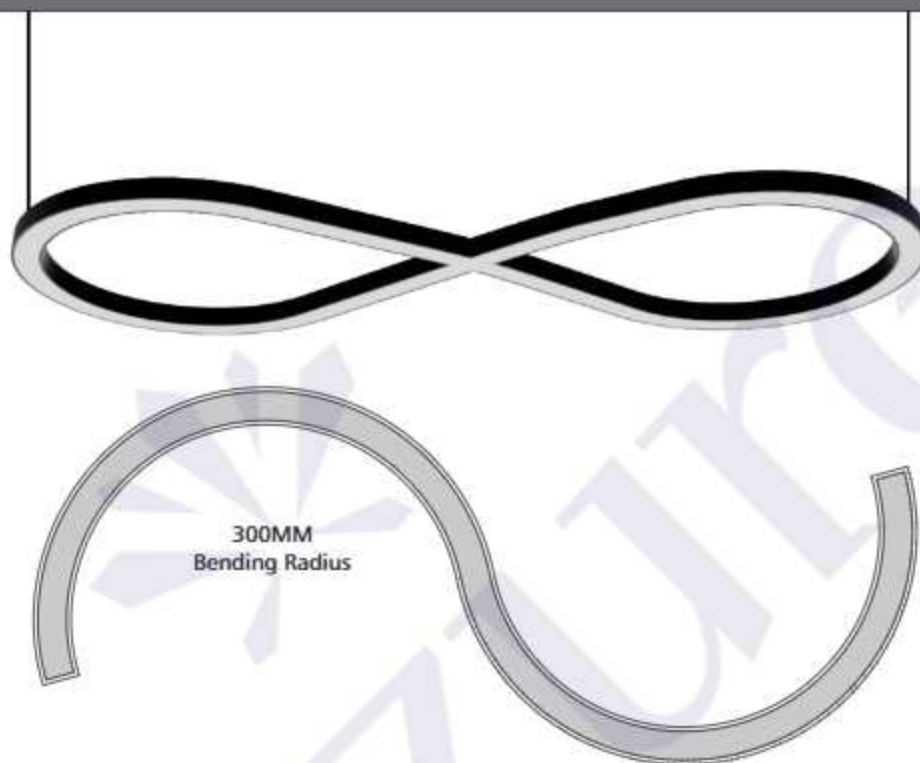
- The Aurele bendable profile has a minimum bending radius of 300mm which allows the users to create a wide variety of intricate custom fixtures according to their need.

- The diffuser used in the Aurele bendable fixture is made from silicon which allows it to bend along the shape of the profile. The diffuser comes in lengths of up to 50mtrs, providing a fixture without any hairline diffuser joints over large distances.

- The maximum length of the Aurele bendable profile is 3mtrs. Hence, although there wont be any hairline joints on the diffuser for up to 50mts, the profile have hairline joints at every 3mtr intervals. Eg If a fixture of 30mtrs length is required. The diffuser will not have any joints but the profile will have 9 Joints.

- Few of the possible shapes and designs are shown above. Kindly note custom shapes and designs are also possible.
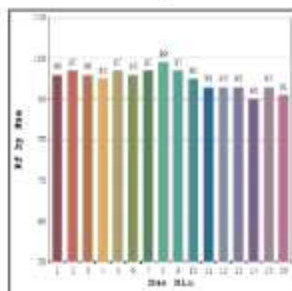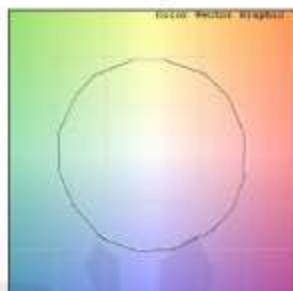
Jointer

To join two sections of Aurele together. Insert the jointer into the slot provided on both sides of the profile as shown in the figure. Use grub screws provided to fix the I jointer in the desired place.

'I' Jointer

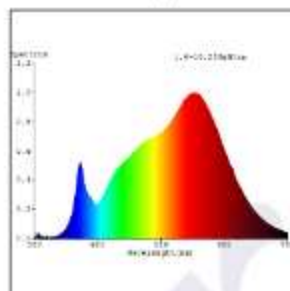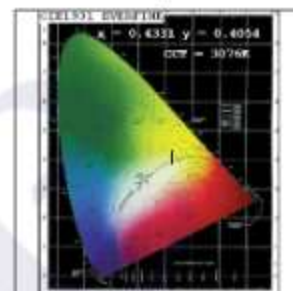## Photometric Graphs

Hue Bin vs Rf Graph	Color Vector Graph	Spectrum vs Wavelength Graph	CIE Chromaticity Graph

Finish Options

Body Finish

○ Matt White

● Matt Black

🌈 Custom RAL Color

Interior Finish

NA

Dimming Options

Constant Voltage Driver
75w DC24V
Non Dimmable

Constant Voltage Driver
75w DC24V
Triac Dimmable

Constant Voltage Driver
75w DC24V
Analog 0-10V / 1-10V Dimmable

Constant Voltage Driver
75w DC24V
Dali Dimmable

L'azure constantly strives to improve our products using the latest technological advancements in the industry.
Due to which the data mentioned in the data sheet is subject to change without prior notice.