

Aurele - Flexi Profile - #2226



24W/M



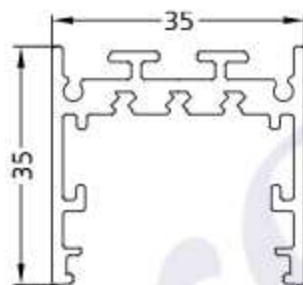
1860lm/m



2700K

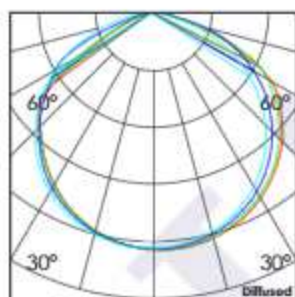


Diffused



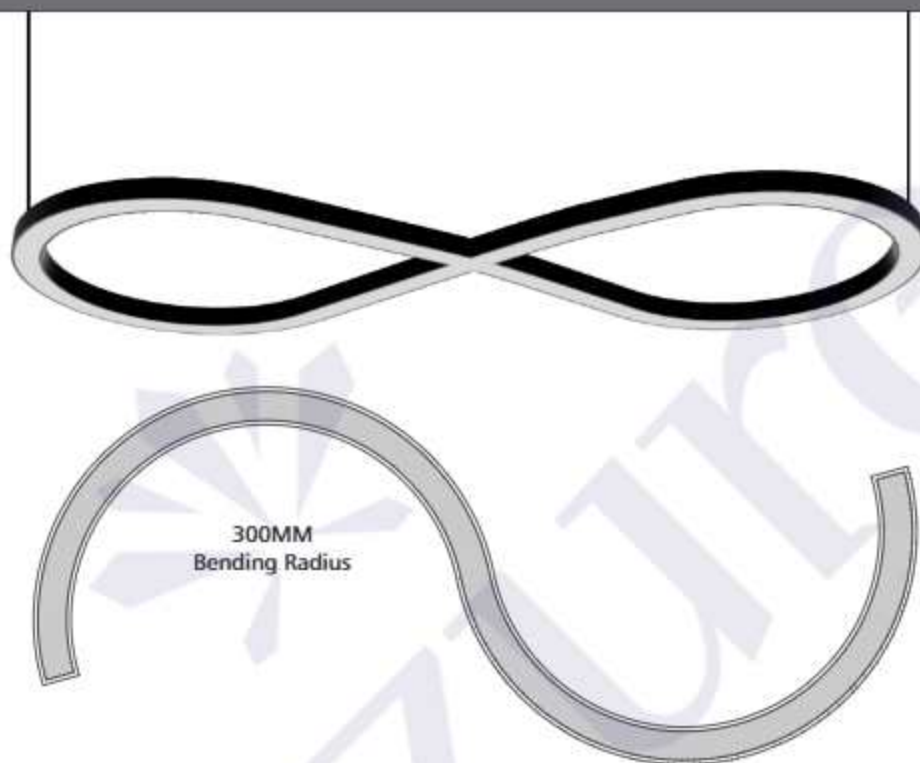
Photometric Data

Light source	LED - Low Power	Light output ratio	61%
Power (W)	24W/M	Color rendering index (Ra)	>92
Delivered lumens	1860lm/m	Color rendering index (R9)	>50
Source lumens	3024lm/m	Binning MacAdam	<3 SDCM
Colour temperature (K)	2700K	LED life	L90 B10 Tj75°C
Luminaire efficacy	77.5lm/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



- 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 won't be any hairline joints on the diffuser for up to 50mtrs, the profile has 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

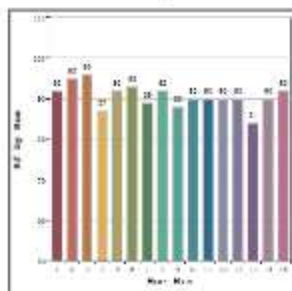


'I' Jointer

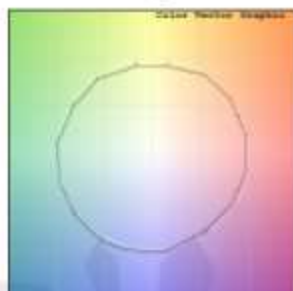
To join two sections of Aurele together. Insert the jointer into the slot provided on both sides of the profile as shown in the figure. Use grub screws provided to fix the I jointer in the desired place.

Photometric Graphs

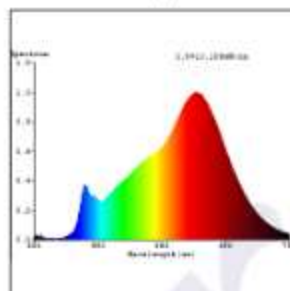
Hue Bin vs Rf Graph



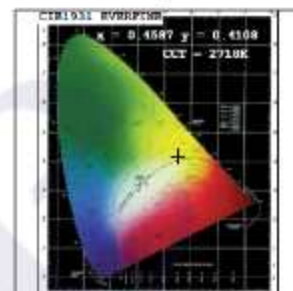
Color Vector Graph



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.