

Javelin

Compact systems offering broad diffusion, or precise wall grazing optics

Product Code: JAV-018

Javelin is a versatile, compact linear system that is capable of performing a variety of lighting functions due to its broad range of optical options and compatibility with most LED output types.

All Digilin linear systems are manufactured in Australia to custom project lengths and supplied with factory-fitted connectors using Digilin’s chemical anchoring process for super durability and ease of installation. The system can undergo Digilin’s shield exterior coating service to upgrade its protection to an IP65 rating for outdoor applications.



| | | | | |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------|----------------------------------------------|
| Colour | White | Tuneable White | RGBW | RGB |
| CCT/Wavelength | 2700K, 3000K, 4000K | 2700K-5700K | 625nm (Red) 530nm (Green) 470nm (Blue) 3000K (White) | 625nm (Red) 530nm (Green) 470nm (Blue) |
| LED Lumens | 900-2300lm/m | 1210-1310lm/m | 1300lm/m | 600lm/m |
| Power | 7-17W/m | 20.4W/m | 17.7W/m | 21.6W/m |
| Input Current | 275-700mA/m | 850mA/m | 740mA/m | 900mA/m |
| Typical CRI | 90 | 90 | 90 | □ |
| Performance | L80 (10k) >60,000hrs | L70 (10k) >60,000hrs | L80 (10k) >60,000hrs | L90 (6k) >36,000hrs |
| Input Voltage | 24VDC | | | |
| Beam Option | Opal Diffuser, Frost Diffuser, Clear Cover, 15° Frost Lens, 30° Frost Lens, 60° Frost Lens, 90° Frost Lens, 30° Clear Lens, 60° Clear Lens, 90° Clear Lens | | | |
| Finish Colour | Natural Anodised Aluminium, White, Black, Custom | | | |
| Control | Mains/Phase, DALI, Smooth DALI, DMX, Bluetooth, Non-Dim | | | |
| Driver Placement | Remote | | | |
| Build Material | Extruded Aluminium | | | |
| IP Rating | IP20 (IP44 & IP65 available) | | | |
| Dimensions - Diffusers | ~21mm (width), 16.5mm (height) | | | |
| Dimensions - Lenses | ~21mm (width), 17.5-21mm (height) | | | |

