

VELA LED
AL7000 Series
IP66

Benefits

- Ease of maintenance and replacement of parts due to the modular construction
- Effective light control and low light output ratio (ULOR) with the design of the outer body and canopy

Technical features

- Various wattages available between :196W - 609W
- 250W driver (IP67)
- Colour temperature: 5000K
- CRI: 70
- Cree / Philips Lumileds
- Single phase 230V
- Single plug and play high quality connector for power and controls
- Running current: 700 mA
- Lumens per watt circa 102.5+lm / W
- 1-10V dimming available as standard
- Three distribution types available: narrow, medium, wide
- Low upward light output ratio (ULOR)
- Die cast aluminium black LED modules
- 3mm sheet aluminium outer body
- Polyester power coated body as standard, finished silver (RAL 9006)
- Mounting bracket options: under slung or over slung
- Modular construction



Applications

- Area
- Sport

Colour

- Silver (RAL 9006)

Code	Wattage (W)	Lumen Output (lm)	Number of LED Modules	Number of LEDs	Beam Distribution	Efficacy	Drivers	Effective Projection Area	Weight (kg)
AL7001	396	42059	2	48	Narrow	106.2	2 x 250W (On the fitting)	0.328	27
AL7002	396	41428	2	48	Medium	104.6	2 x 250W (On the fitting)	0.328	27
AL7003	394	40787	2	48	Wide	103.5	2 x 250W (On the fitting)	0.328	27
AL7004	609	64957	3	72	Narrow	106.7	3 x 250W (Remote)	0.23	31.4
AL7005	609	63008	3	72	Medium	103.5	3 x 250W (Remote)	0.23	31.4
AL7006	609	61118	3	72	Wide	100.4	3 x 250W (Remote)	0.23	31.4
AL7007	196	20516	1	24	Wide	104.7	1 x 250W (On the fitting)	0.246	16
AL7008	396	44036	1	24	Extra Narrow	111.2	1 x 250W (On the fitting)	0.328	27

