

RL2R1 APOLLO LED STREET / CARPARK LUMINAIRE

70W - 400W HID Replacement

FEATURES

> Warranty	5 years
> Power Saving	60% +
> Life Cycle	50,000hrs
> Low Maintenance	Robust Construction. High-Shock and High-Vibration tolerance
> Heat Dissipation	Patented heat dissipation design achieves optimal efficiency
> Modular Design	LED Banks replaceable to allow for different lenses/application
> Adjustable Knuckle	Adjustable knuckle to allow for up-cast from 0 to 90 degrees Lab tested to meet individual elements of AS1158-6 and Road-tested in the harshest Australian conditions
> Tested	
> Instant On	No warm up time
> High CRI	Better representation of the colour spectrum
> Low Heat	Less heat produced than HID lights reduces risk of overheating/fire
> Clean light	Contains no mercury
> Application	Main Road, Freeway, Local Street, Rural Road, Private Road, Car Park



Photometric Files Available at www.lightsense.com.au

SPECIFICATIONS

> Voltage Range	AC 120-277V
> Frequency	50/60Hz
> Working Current	700MA
> Power Factor	> 0.95
> Power Efficiency	> 0.92
> Operating Temp	neg 40 to 50 degC
> Operating Humidity	10% to 95%
> Light Source	Cree LEDs
> Driver	Phillips / Dimmable
> Lens/Beam Pattern	Selectable. AS1158 compliant
> CRI	>70
> Housing	Die-Cast Aluminium
> Lumen/Watt	90
> Spigot Mounting	Max 60mm OD - adaptors available
> UWLR	0%
> IP Rating	IP66
> IK Rating	IK09
> Colour Temp	2800K - 6100K
> PE Cell	Optional - 3pin or 7pin NEMA

VERSIONS

	Code	Power	LEDs	Lumens	Net Weight
>	RL2R1014	30W	14pcs	2,850	7.9kg
>	RL2R1028	60W	28pcs	5,700	8.8kg
>	RL2R1042	90W	42pcs	9,000	9.4kg
>	RL2R1056	120W	56pcs	12,000	10.0kg
>	RL2R1070	150W	70pcs	15,000	10.7kg
>	RL2R1084	180W	84pcs	18,000	12.8kg
>	RL2R1098	210W	98pcs	21,000	13.2kg
>	RL2R1112	240W	112pcs	24,000	13.9kg
>	RL2R1126	270W	126pcs	27,000	14.5kg
>	RL2R1140	300W	140pcs	30,000	15.1kg