



ARC 7



ARC 7 60W

LED POLE TOP LIGHT

- ❑ High Luminous efficacy - More light output
- ❑ Efficient Heat Dissipation – Die-cast aluminum housing
- ❑ Long life: 50,000+ hrs - Minimal maintenance
- ❑ Modern design – Enhances urban and landscape aesthetics
- ❑ Consistent Performance & Quality - Delivers stable brightness



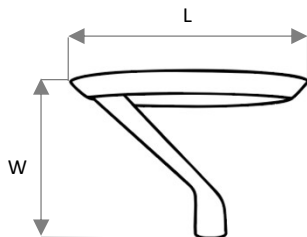
AR7-PT-60

Technical			IK08	IP66	UGR <19	CRI >80
Chip			SMD			Bridgelux
Luminous Efficacy (subject to a tolerance of $\pm 10\%$)			140			Lumen / Watt
Correlated Colour Temperature (CCT)			3000/4000/6500			Kelvin
Lifetime			50,000			Hours
McAdam Binning			3			Step
Housing						
Body			Aluminium			Die-cast
Lens / Diffuser			PC Lens & Glass			
Reflector			-			
Mounting			Pole			
Thermal						
Ambient Temperature (Ta)			-20 to 50			°Celsius
Storage Temperature (Ts)			-20 to 50			°Celsius
Humidity			10 to 90			RH(%)

ELECTRICAL CHARACTERISTICS

Control Option	ON/OFF 1-10V 	
Control Brand	Inventronics	On/off
Rated Power	60	Watts
Input Current (@ 230V)	0.26	Amps
Input Voltage	100 to 240	VAC
Frequency	50 to 60	Hertz
Output Current	1.66	A
Output Voltage	17 to 54	VDC
Power Factor	0.9	

DIMENSIONAL DETAILS



All measurements are in mm

L/D	W	Pole Dia	Cutout	Weight
480	480	65	-	9.17 Kg

PHOTOMETRIC DETAILS

Beam Angle	99.4°
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