



ARC 7



ARC 7 30W

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



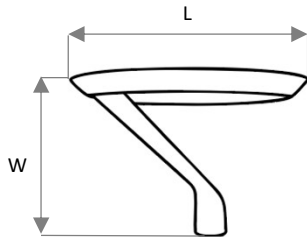
AR7-PT-30

Technical			IK08	IP66	UGR <19	CRI >80
Light Source			SMD		-	
Luminous Efficacy (subject to a tolerance of ±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	30	Watts
Input Current (@ 230V)	0.13	Amps
Input Voltage	100 to 240	VAC
Frequency	50 to 60	Hertz
Output Current	850	mA
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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