





50W / 60W / 100W / 120W / 150W

3000K / 4000K / 5000K / 6000K

145lm/W

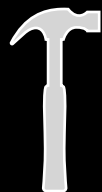
Pole Mounted 5 -15M

Optional Optics

Corrosion resistant

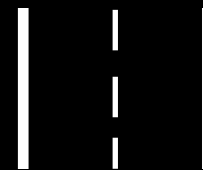


IP66

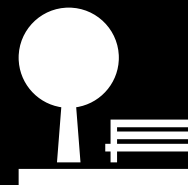


IK09

APEX - LED STREET LIGHT



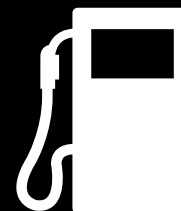
Road Ways



Parks



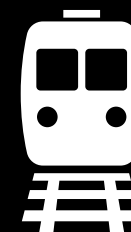
Walk Ways



Fuel Stations



Parking Lots



Rail Ways



**5 YEAR
WARRANTY**

Silicone Gasket Seal

High Lumen 3030 LED

High Impact Polycarbonate Diffuser

Die-Cast Aluminium Casing



Aluminium Heatsink

Day Night Sensor Port

Enclosed LED Control Gear

Adjustable Arm

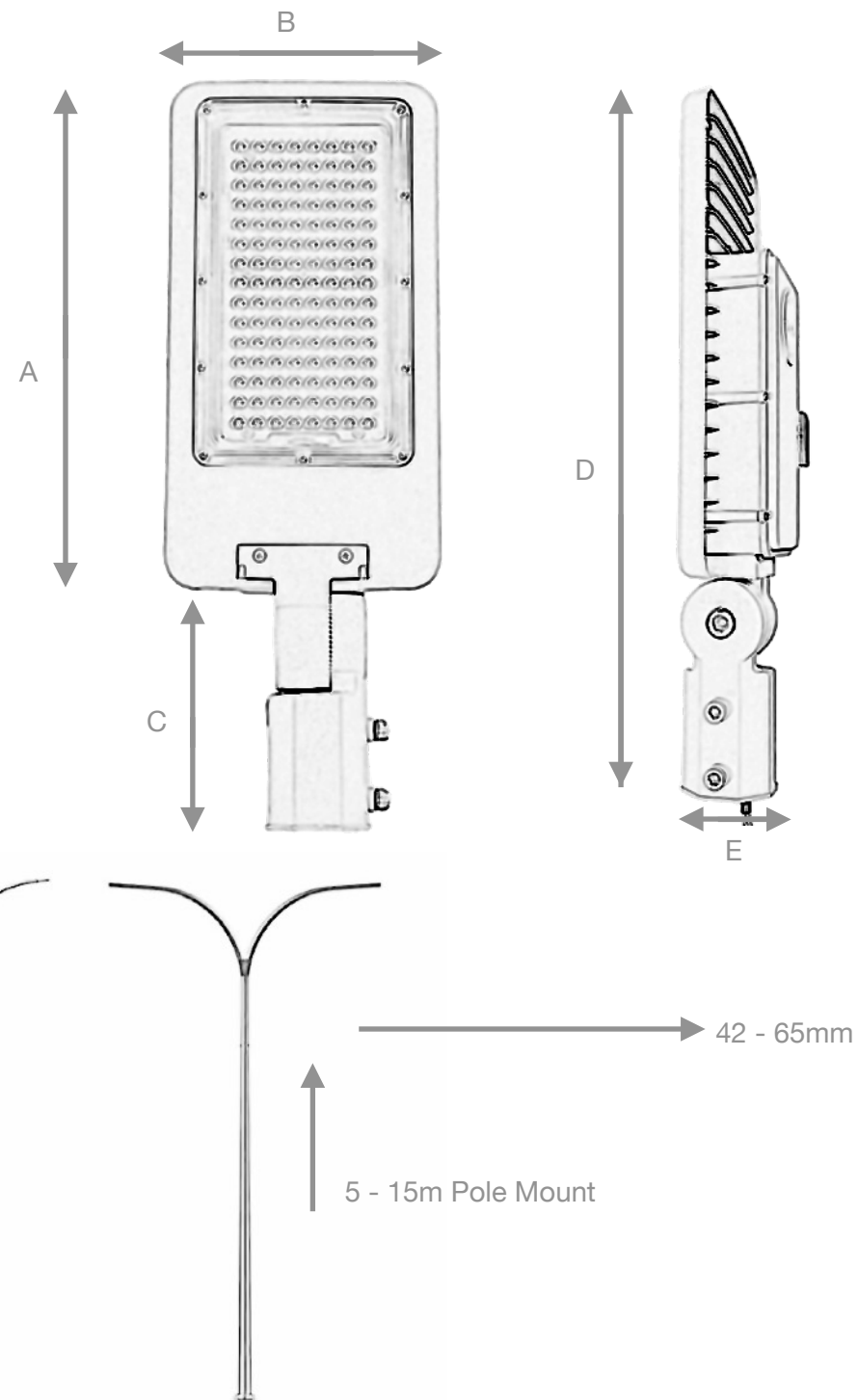
Allen key Fastener Bolt

Spigot Pole Mount



Model	Power	Luminous Efficacy*	Luminous Flux	IP Rating	Impact Rating	Day Night Sensor
STLA30	30W	145lm/W	4350lm	IP66	Ik09	Optional extra
STLA50	50W	145lm/W	7250lm	IP66	IK09	Optional extra
STLA60	60W	140lm/W	8400lm	IP66	IK09	Optional extra
STLA100	100W	145lm/W	14500lm	IP66	IK09	Optional extra
SLA120	120W	140lm/W	16800lm	IP66	IK09	Optional extra
SLA160	160W	140lm/W	22400lm	IP66	IK09	Optional extra
Electrical Data			Photometric Data			
Operating Voltage		220- 240V (100 - 277V)		Light Distribution Angle		70x140°
Frequency		50/60Hz		Colour Rendering Index		<80
Power Factor		0.92		Colour T°K		3000K / 4000K / 5000K / 6000K
Electrical Efficiency		92%		SDCM		3
Standards			Temperature & Operating Conditions			
Compliance		SANS (IEC) 60598 IEC 60529		Operating Temperature		-20 ~ + 40°C
				Ambient Temperature		-40 ~ +40°C
				LED Life Span		70 000hrs (L80 B10) @ 25°C
Electronic Control Gear						
Brand Model		Meanwell ELG Series		Lifetime		100 000 hours@ 70°C
Iout		2.8A max		Surge Protection		6kV (10kV/20kV optional)
SELV		27 - 54V DC				

Dimensions	
30W / 50W / 60W	
A - Luminaire Length	330mm
B - Width	170mm
C -Bracket Length	170mm
D- Total Length including mounting arm	500mm
E - Spigot Inner Diameter	65mm
F - Weight	2.3Kg
80W / 100W / 120W	
A - Luminaire Length	340mm
B - Width	210mm
C -Bracket Length	180mm
D- Total Length including mounting arm	570mm
E- Spigot Inner Diameter	65mm
F- Weight	3.6Kg
150W / 160W	
A - Luminaire Length	490mm
B - Width	260mm
C -Bracket Length	180mm
D- Total Length including mounting arm	670mm
E- Spigot Inner Diameter	65mm
F- Weight	4.1Kg





eLighting

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