

LED STREET LIGHT G6

AdvanLED



Adjustable Angle



Optional

Product Specification

Model	:	AVL-SL-xxx-G6-yyK (NEMA 7)/ AVL-SL-xxx-G6-yyK			
Power (W)	:	200	240	280	300
Lumen (lm)	:	26000	31200	36400	39000
Efficiency (lm/W)	:	≥ 135			
Colour Temperature, CCT (K)	:	3000K (30)			
Colour Rendering Index (CRI)	:	≥ 70			
Beam Angle (°)	:	Asymmetrical			
Dimmable	:	Yes			
Spigot Opening (Pole)(mm)	:	~ 66			
Depth	:	≥ 100			
Rated Current	:	0.3 - 1.05A			
Impact Rating	:	IK08			

General Specification

Input Voltage(V _{AC})	:	220 - 250
Power Factor (PF)	:	≥ 0.9
THD (%)	:	≤ 20
IP Rating	:	IP 66
Materials	:	Die-cast Aluminium
Driver	:	External LED Driver (Within Casing)
Life Time (hours)	:	50,000
Finishing Color	:	Dark Grey
Operating Temp. (°C)	:	-20°C ~ 50°C
Working Humidity (% RH)	:	10 ~ 90
Storage Temp. (°C)	:	10°C - 65°C
Ambient Temp. (°C)	:	35°C

Remark:

Application: Outdoor Application | Street Lighting | Compound Lighting | Walkway Lighting

*Smart Solution sold seperately

*x refers to W : 80W - 080, 100W - 100, 120W - 120, 150W - 150, 180W - 180, 200W - 200

*y refers to CCT : 3 - 3000K, 35 - 3500K, 4 - 4000K, 57 - 5700K



JMAL Approved



LLM Compliances



LUMINAIRE SAFETY



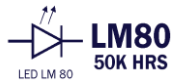
LUMINAIRE PERFORMANCE



EMC COMPLIANCES



SURGE PROTECTION DEVICE



Malaysian Brand



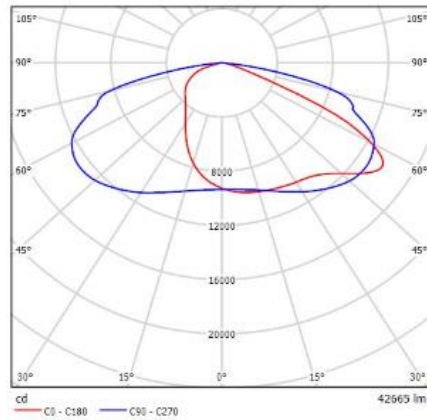
MADE IN MALAYSIA

AdvanLED

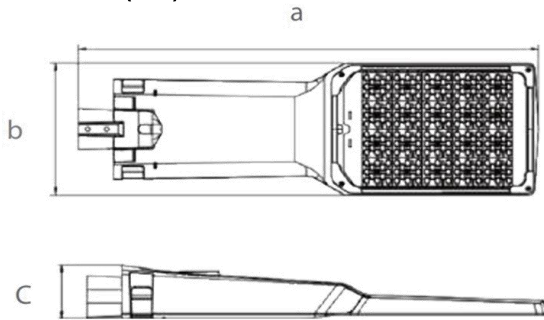
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Photometric Result :



Dimension (mm) :



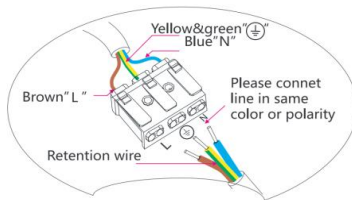
200W, 240W, 280W, 300W

Length (a)	895
Width (b)	340
Height (H)	107
Weight (KG)	Max 11

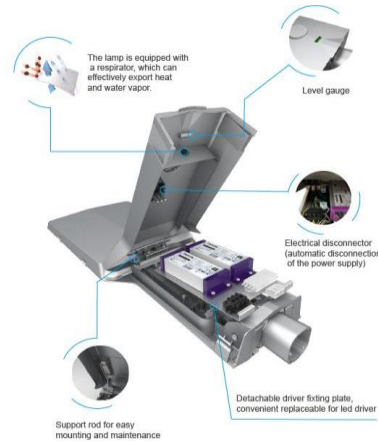
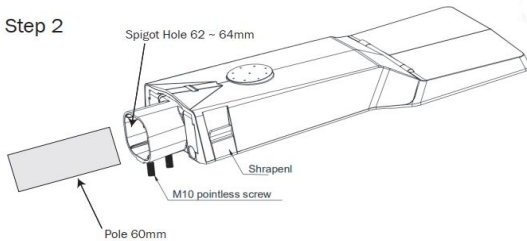
Features :

Installation Manual:

Step 1



Step 2



*Optional for Nema 7 Socket and Cap

*Smart Sensor Ready using standard ANSI C136.41 Nema 7 socket

*Kindly contact sales representative for more details

50K HOURS
LIFE TIME

LM80
LED LM 80
50K HRS

IP66
INGRESS PROTECTION

ISO 9001
BUREAU VERITAS
Certification

Malaysian Brand

MADE IN MALAYSIA

