

LED STREET LIGHT G5



Adjustable Angle



Optional

Product Specification

Model	: AVL-SL-xxx-G5-yK, AvL-SL-xxx-G5-yK (NEMA7)				
Power (W)	: 75	100	120	150	180
Lumen (lm)	: 9750	13000	15600	19500	23400
Efficiency (lm/W)	: 130				
Colour Temperature, CCT (K)	: 3500K (Standard), 4000K, 5700K				
Colour Rendering Index (CRI)	: ≥ 70				
Beam Angle (°)	: Asymmetrical Type II				
Dimmable	: Yes				
Spigot Opening (Pole)(mm)	: ~ 66 (Spigot Adapter Option Available)				
Depth	: ≥ 100				
Rated Current	: 0.3 - 1.05A				

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



AdvanLED



JMAL Approved

PHILIPS
LED DRIVER



LUMINAIRE SAFETY



LUMINAIRE PERFORMANCE



EMC COMPLIANCES



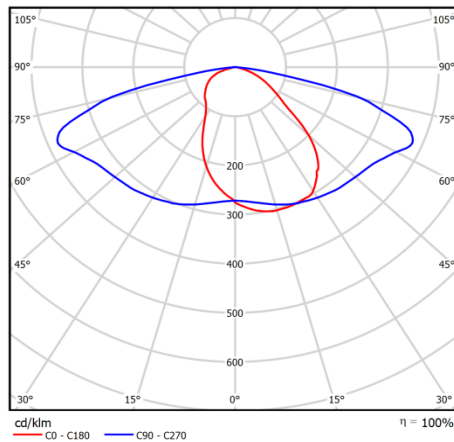
SURGE PROTECTION DEVICE

AdvanLED

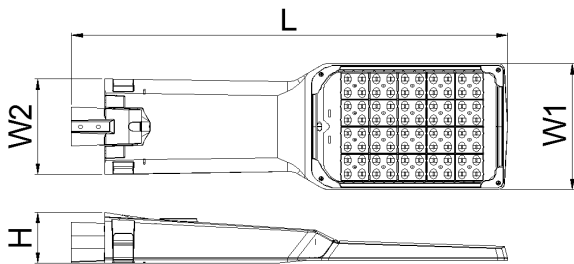
LED STREET LIGHT G5

AdvanLED

Photometric Result : Typical Data Type II



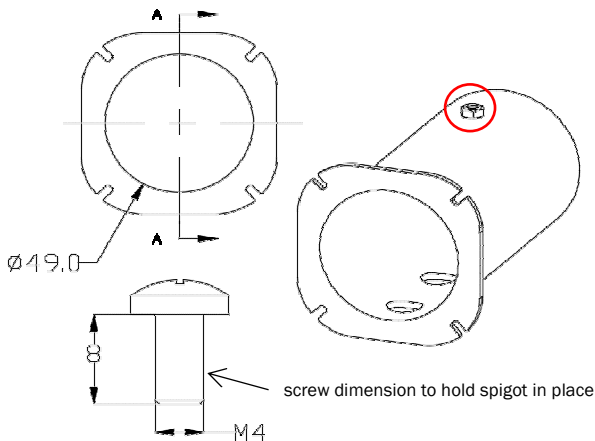
Dimension (mm) :



	75W, 100W		120W, 150W, 180W
Length (L)	578	770	770
Width (W1)	235		
Width (W2)	178		
Height (H)	95		
Weight (KG)	5		6.2

Features :

Spigot Adapter for 48mm Pole



*Optional for Nema 7 Socket and Cap

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

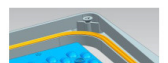
*Kindly contact sales representative for more details

Easy installation and maintenance with upside opening

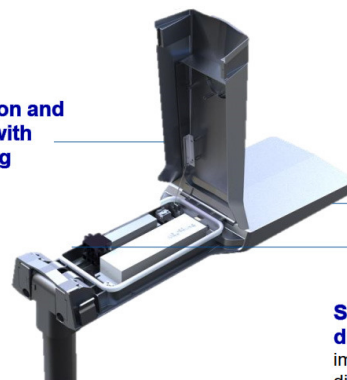


Tool free opening-
easy access to the electric compartment

Robust structure-
considering IK08 and IP66 protection.



Safe electric disconnect-
immediate, automatic disconnection of power supply when opening



LIFE TIME **50K HOURS**

LM80
LED LM 80 **50K HRS**

IP66
INGRESS PROTECTION

ISO 9001
BUREAU VERITAS
Certification

Malaysian Brand

MADE IN MALAYSIA

AdvanLED