

LED HIGH MAST G2



SURGE PROTECTION DEVICE

Product Specification

Part No.	: AvL-HM-8-400P-SP-xxD-65K
Power (W)	: 400
Lumen (lm)	: 48000
Efficiency (lm/W)	: 120
Colour Temperature, CCT (K)	: 6500K
Colour Rendering Index (CRI)	: $\geq 70/80$
Beam Angle (°)	: 30°, 60°, 90°
Dimmable	: No

General Specification

Input Voltage (V _{AC})	: 220 - 250
Power Factor (PF)	: ≥ 0.9
THD (%)	: ≤ 20
IP Rating	: IP 65
Materials	: Aluminium
Driver	: External Philips LED Driver
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

Remark:

Outdoor Application

*xx refers to degrees : 30°, 60°, 90°

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PHILIPS

LED DRIVER



LENS

BEAM CONTROL

SPD 10KA PROTECTION

SURGE PROTECTION DEVICE

50K HOURS
LIFE TIME

LM80
LED LM 80 **50K HRS**

IP65
INGRESS PROTECTION

ISO 9001
BUREAU VERITAS
Certification

Malaysian Brand

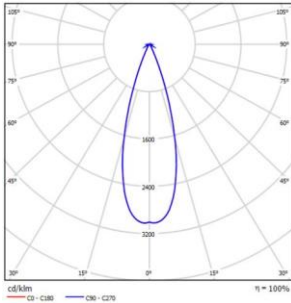
MADE IN MALAYSIA

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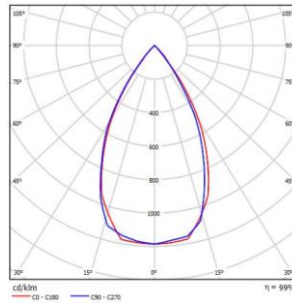
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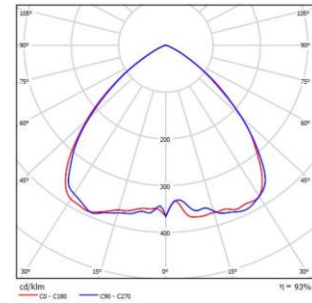
Photometric Result : Typical Data



30°

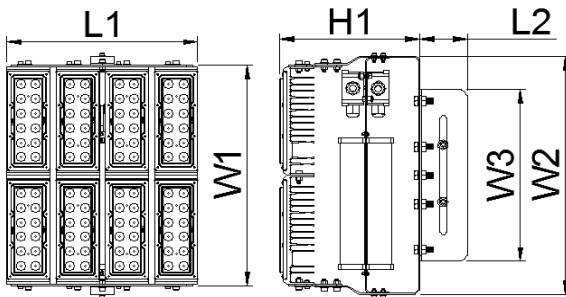


60°



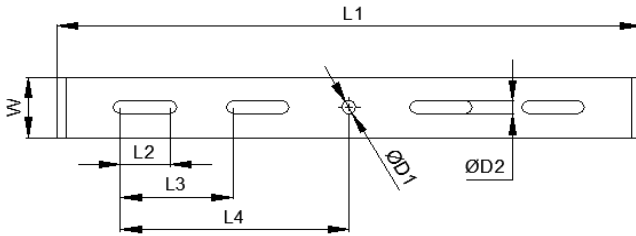
90°

Dimension (mm) :

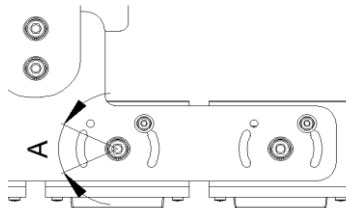


Length (L1)	320
Width (W1)	386
Width (W2)	416
Width (W3)	300
Height (H1)	234
Weight (KG)	10

Installation Data



Length (L1)	416
Length (L2)	35
Length (L3)	80
Length (L4)	162.5
Diameter (D1)	10
Diameter (D2)	10
Width (W1)	45



Angle (A)	50°
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*Electrical supply should be turned off before any installation is done.

*Suitability for use "Outdoor"

*Installation or replacement shall be exclusively done by qualified person in order to avoid a hazard.



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