

# Apricum<sup>®</sup> LM



Apricum LM LED Streetlight is powered by PHILIPS Lumileds LEDs and Moso LED Driver. Housing is made of aluminum die-casted body coated with epoxy powder. Luminaire adopts modular design with Honeycomb Briquette effect for efficient heat dissipation.

## Product Features:

- LUMILEDS LUXEON Led
- Moso or Inventronics LED Driver
- Luminaire uses UV protected PC diffuser with transmittance rate of 97%
- Ideal solution for streets and parking lighting
- Equipped with 10Kv surge protection device
- Working temperature: -40°C to 50°C
- IP rating: IP67
- Life-span: 50,000 hours

## Applications:



Highways and Main roads



Streets



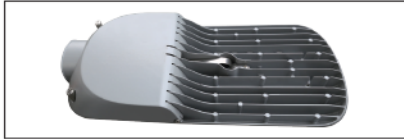
Residential Roads



DUAPLM1



DUAPLM2

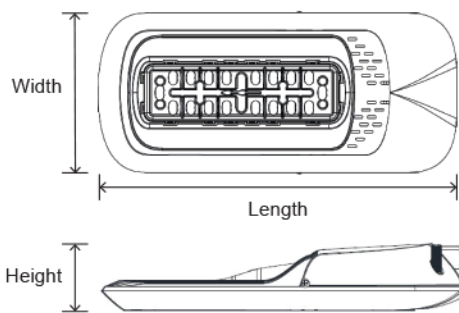


**Housing Colors:**

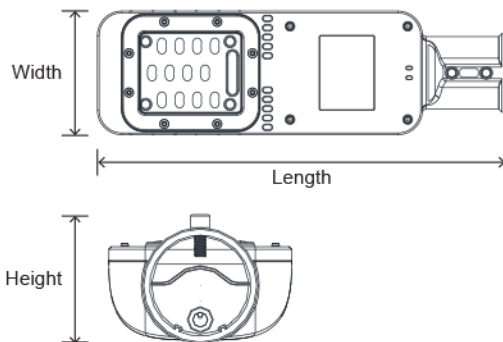
- Grey
- Black
- White



**Dimensions**

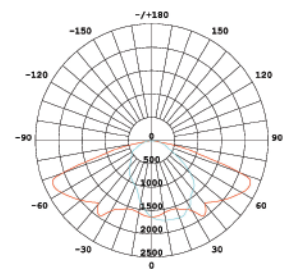


Model	Length	Width	Height
DUAPLM1-20			
DUAPLM1-30			
DUAPLM1-40	435mm	190mm	80mm
DUAPLM1-50			
DUAPLM1-60			

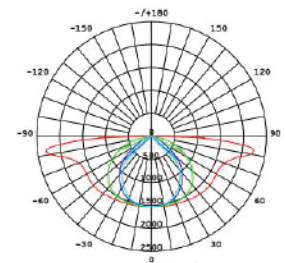


Model	Length	Width	Height
DUAPLM2-20			
DUAPLM2-35	415mm	125mm	90mm
DUAPLM2-40			

**Photometric diagrams**



DUAPLM1 Iso-brightness



DUAPLM2 Iso-brightness

**Technical Specifications**

Model	Power [W]	LED type	Luminous flux [lm]	Luminous efficacy [lm/W]	CCT [k]	Light distribution	CRI [Ra]	Pole Diameter [mm]	EAN	
DUAPLM1-20	20	SMD	2200	110	3000	Batwing	> 80	57-63	6290312000537	
DUAPLM1-30	30		3300	110					6290312000544	
DUAPLM1-40	40		4400	110					6290312000551	
DUAPLM1-50	50		5500	110		4000			Iso-brightness	6290312000568
DUAPLM1-60	60		6600	110		5000				6290312000575
DUAPLM2-20	20		2600	130		5700				6290312000582
DUAPLM2-35	35	4375	125	5700	Iso-brightness	45-67	6290312000599			
DUAPLM2-40	40	4800	120				6290312000605			