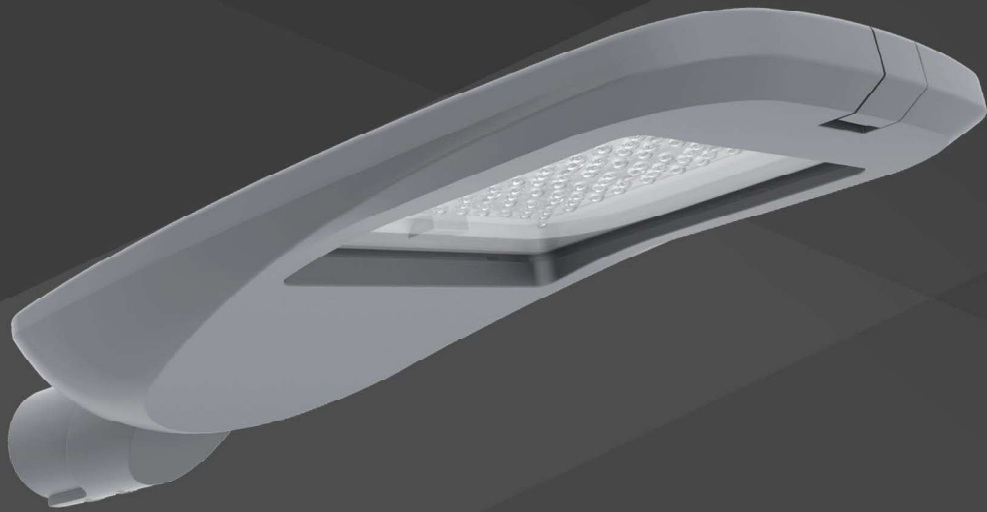


ALE7
LIGHTING



F A M O O R

DATA SHEET

ALEA
LIGHTING



5
YEAR
WARRANTY

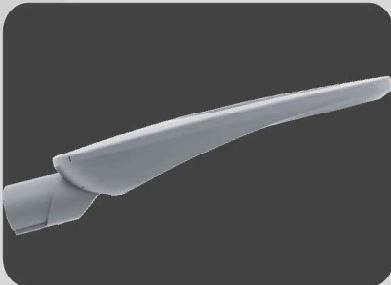
LATEST
TECHNOLOGY

%100
COMPLIANCE

Famoor

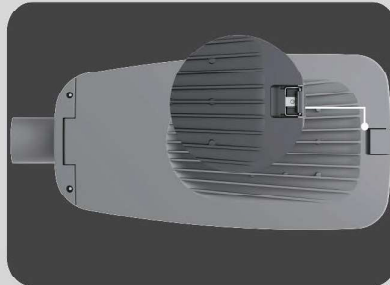


LED STREET LIGHT



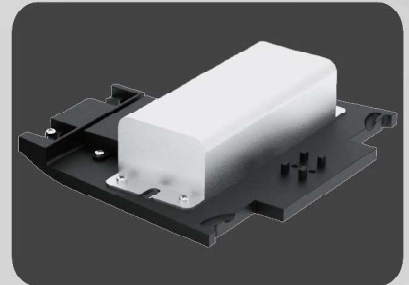
STREAMLINE DESIGN

Less wind resistance



EASY MAINTENANCE

Tool free open structure



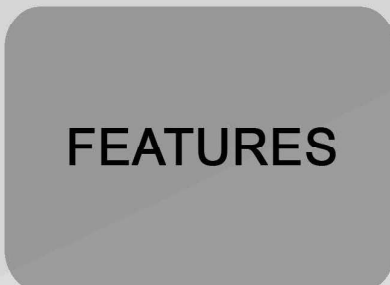
EASY REPLACEMENT

Independent electrical module and tool free design



SAFE

Automatically electrical disconnection, It's safe for electric man



FEATURES

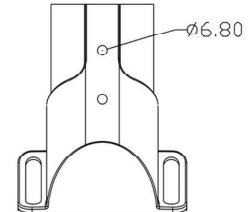
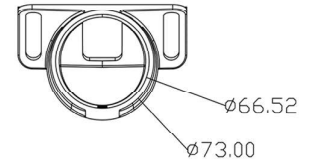
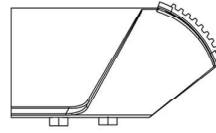
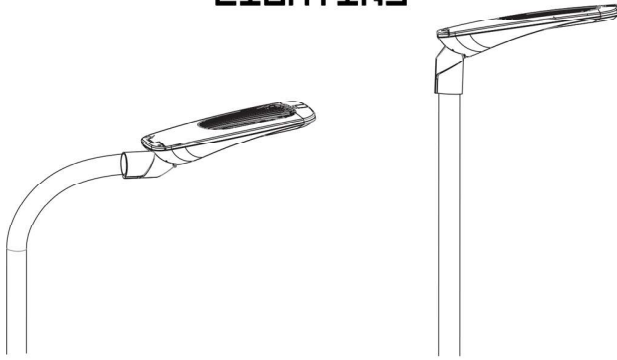


SMART CONTROL

Smart control system is available

ALE7

LIGHTING



Part Number	LED Wattage	HID/HPS Wattage
ALF70-HS	70	100-125
ALF100-HS	100	200-250
ALF150-HS	150	300-400
ALF200-HS	200	400-500
ALF240-HS	240	500-600

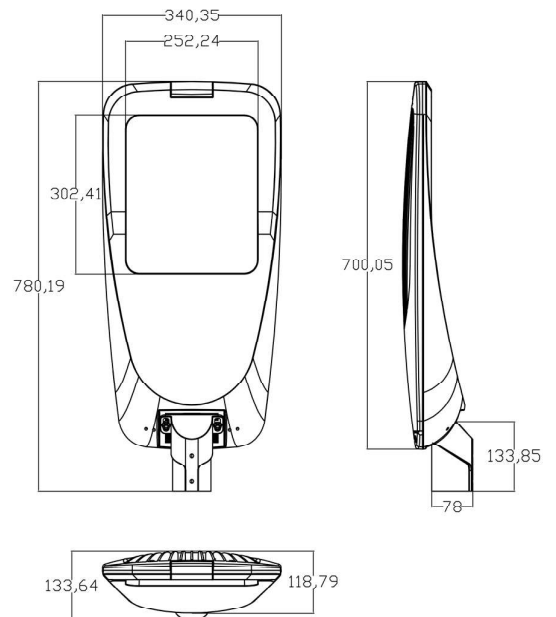
Perfectly suited for any street and area lighting application, the FAMOOR Streetlight provides a wide variety of lumen packages, color temperatures, and light distributions.

Dedicated Ip66 sealed optical cavities feature optically optimized lenses maximizing efficacy and control of distribution from each light engine module.

High brightness LEDs deliver exception fixture efficacy (up to 160 lm/W) in a choice of full range of superior quality color temperatures : from 3000k to 20,000k with a typical CRI of 70

Specifications

Material:	Die-Cast Aluminum
VoltageRange:	100-240VAC
IPRating:	IP 66
Category:	Class I
Power Factor:	>95
Colour Temperature:	Warm white(2500-3500k)
(3000k to 20,000k as request)	Natural white(4500-5500k)
	Cool white(6000-6500k)
LED CRiRa:	>75
Beam Angle:	T I , T II , T II ⁶
Operating Temperaturerange:	-25°C to +65°C
Finish Colour:	Gray
Lifes Span:	50,000hours
Weight(kg):	9.5



STANDARDS

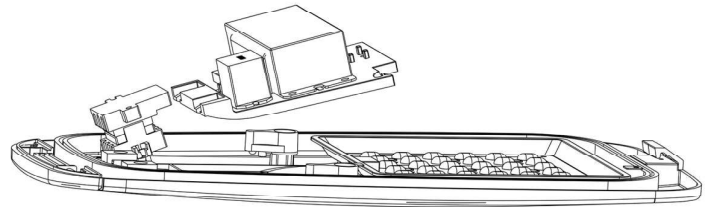
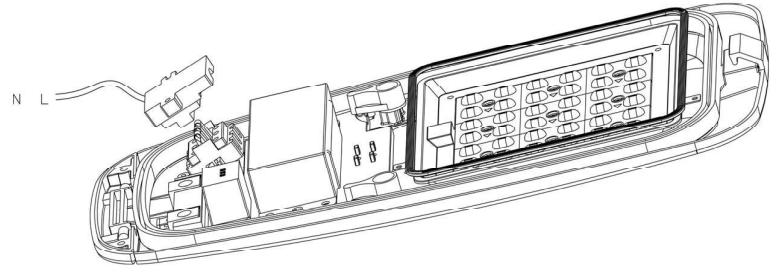
IEC 60598 (Luminaries)

IEC 60926 (Electronics)

IEC 60929 (Electronics)

IEC 60529 (Protection)

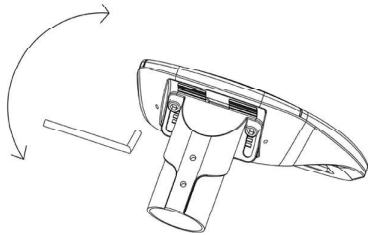
IEC 62471-1.2 (Lamp)



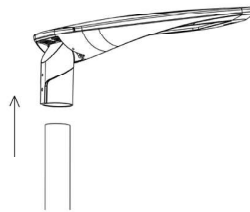
Junction temperature for 200w 85 c max

LED Lighting efficiency 130-135 lm/w

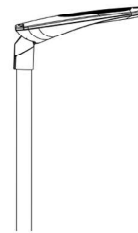
Lamp Lighting efficiency 130 lm/w



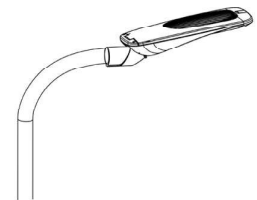
①



②



③



④

Applications:

