

F LUM MINI



**LUMENIA
OUTDOOR**

F LUM Mini is our smallest outdoor fixture used to illuminate small sized areas. Available in wide range of lumen output packages, it features a compact design and light weight, while maintaining excellent heat dissipation ability.



	F LUM MINI		
System efficacy	Up to 132 lm/W		
Supply voltage	220-240 VAC		
Power	30W - 50W	80W - 100W	150W
Luminous flux	3,960 - 6,550 lm	10,480 - 13,200 lm	Up to 19,650 lm
Weight	1.2 kg	2.2 kg	3 kg
Power factor	> 0.90		
Lifetime L70B10	> 50,000 h		
CCT	4,000 K, 5,000 K		
CRI	> 70		
Ingress protection	IP 65		
Mechanical strength	IK 08		
Surge protection options	10 kV		
Operating temperature	-20 °C to + 50 °C		
Colour	Matte black		
Housing material	Aluminium		
Warranty	5 years		



132 lm/W

System efficacy



LED module

LED module



Energy saving product

Energy saving product



Overload protection

Overload protection



220-240V

Supply voltage



IP 65

Protection class



IK 08

Mechanical strength



Long life

Long life



Low maintenance



Ready to use

Ready to use



Easy mounting

Easy mounting



CE certificate

CE certificate



RoHS

RoHS certificate

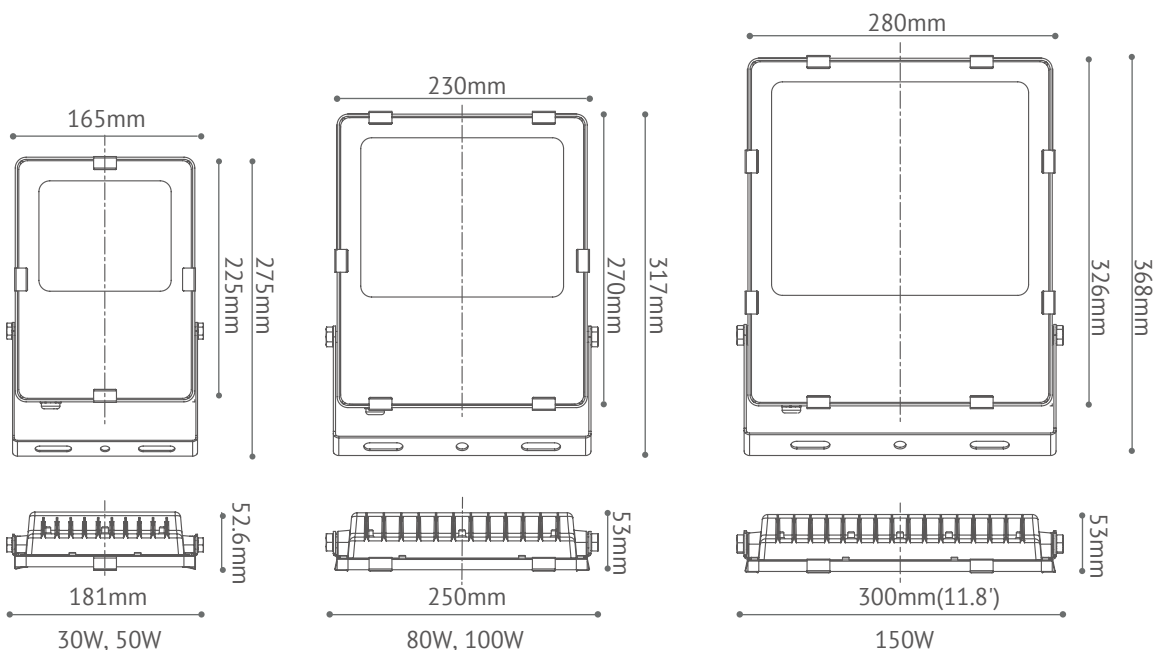
MAIN FEATURES

- Efficacy up to 132 lm/W
- Easy mounting
- No flickering
- Compact size and light weight
- 180° projecting angle

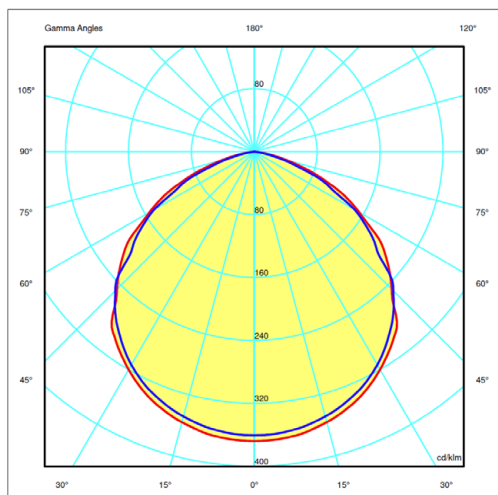
APPLICATIONS

- Architectural lighting
- Billboards
- Parking lots
- Gas stations
- Small and medium sport fields

DIMENSIONS



OPTIC



010: Distribution of luminance of 110 degree.

PRODUCT VARIATION

Article	Power [W]	Luminous flux [lm]*	Efficacy [lm/W]
F LUM Mini 065.030.010	30	3,960	132
F LUM Mini 065.050.010	50	6,550	131
F LUM Mini 100.080.010	80	10,480	131
F LUM Mini 120.100.010	100	13,200	132
F LUM Mini 176.150.010	150	19,650	131

*Luminous flux is valid for CCT 4000 K