

Luna Plane IP66 Floodlight 120-840-16000LM



Product information "Luna Plane IP66 Floodlight 120-840-16000LM"

LED Flood Light

Litegear® Luna Plane is a flat and stylish LED outdoor floodlight. Due to the use of aluminum diecast housing, inox screws and alu bracket it has an excellent corrosion resistance. Much better than standard flood lights with steel brackets. Luna Plane is the perfect solution for use in factories, mobile for construction work, garden, parking area or for architectural applications. You can use it permanently outside in rough environment conditions. We use very efficient LED chips with a high light output. The LED chips have an optimized heat dissipation to guarantee a long lifespan. Compared to other outdoor devices we have a much better Color rendering Index which lets colors shine more naturally. After switching on the luminaire you have an instant full light without infrared waves which allows you to use it more closely to heat-sensitive materials and makes working in front of the flood light more convenient and less sweaty. The internal power supply is power factor corrected for less waste of electricity.

Technical Details:

Luminous Flux	16000 lm
Light Yield:	133 lm/W
Light Temperature:	4000 K
Color Rendering Index (CRI)	≥82 Ra
Color Consistency (SDCM):	3
Power Consumption:	120 W
Power Factor (PF):	0.95
Operating Hours:	>50.000 h L80/B10
Switching Cycles:	>100.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-20°C - 50°C
Housing Material:	aluminum
Housing Color	silver
Coating:	powder-coated
Dimensions	400x340x90 mm
Net Weight:	7300 g
Warranty	3 years

Information and Downloads:

