Product Information

Order number: LG10960

Luna Plane IP66 Floodlight 72-840-8600LM





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LED Flood Light

Litegear® Luna Plane is a flat and stylish LED outdoor floodlight. Due to the use of alluminum dicast housing, inox screws and alu bracket it has a 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 lightoutput. The LED chips have a optimized heat dissipation to guarantee a long lifespan. Compared to other outdoor devices we have a much better Color rendering Index which let colors shine more naturally. After switching on the luminaire you have a 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 confenient and less sweatty. The internal power supply is power factor corrected for less waste of electricity.





Technical Details:

Luminous Flux	8600 lm
Light Yield:	119 lm/W
Light Temperature:	4000 K
Color Rendering Index (CRI)	≥82 Ra
Color Consistency (SDCM):	3
Power Consumption:	72 W
Power Factor (PF):	0.96
Operating Hours:	>50.000 h L80/B20
Switching Cycles:	>50.000
Ignition Time:	<0,5 s
Ambient Temperature (TA):	-10°C - 40°C
Housing Material:	aluminum
Housing Color	black
Coating:	powder-coated
Dimensions	330x265x75 mm
Net Weight:	4800 g
Warranty	3 years

Information and Downloads:

