

ISTRO

Flood Light

Astro is a high quality Led flood light.

It is formed by a high purity cast aluminum body and analyzed under high pressure.

This projector is also characterized by a specific design of the radiator, which increases its life span.

In addition, Astro has a toughened glass that can withstand mechanical shocks that can deteriorate or impair the performance of the projector.

This type of projector can be used in various applications such as facades, gardens, bridges, public places, etc.



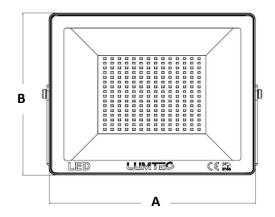
Product details

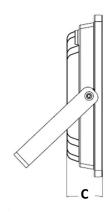
General characteristics	
Absorbed power	30 / 50 / 70 / 100 / 150 / 200 W (According to choice)
LED type	SMD
Initial Led luminaire luminous efficiency	100 lm/w
Luminous flux	3000 – 20 000 lm (According to power)
Housing material	Aluminium
Correlated color temperature	3000 – 6000 K (According to choice)
Color rendering index	80
Approval and application	
Ingress protection code	IP66 [Protection against dust penetration, protection against water jets]
Mechanical impact protection code	IK08
Electrical characteristics	
Input voltage	220 – 240 V
Input frequency	50 / 60 Hz
Minimal power factor	≥ 0.9
Surge protection	4 kV
Over time performance (IEC compliant)	
Lifetime of Led source	50 000 h
Application conditions	
Ambient temperature range	-20 to +45 °C
Ambient temperature	25 ℃



ASTRO Flood Light

Dimensional Drawing





Power	Dimentions (A x B x C)
Astro 30/50 w	211 x 181 x 45 mm
Astro 70/100 w	282 x 221 x 49 mm
Astro 150/200 w	337 x 222 x 52 mm

Applications







Urban & residential streets



Railway stations & metros



Bike & pedestrian paths



Squares & pedestrian areas



























