

## Spartan Flood light



### Features

- Unique patented thermal management design to ensure low LED junction temperature
- Extremely light weight for safety use and installation.
- Ultra high power to give ultra high brightness.
- Easy installation and maintenance, dust prevention, longer lifetime with high lumen maintenance.
- Energy savings, no UV and IR radiations, emits low heat.

Surface



IP Rating  
IP65

Colour Rendering Index  
 $\geq 70$

5  
years  
warranty

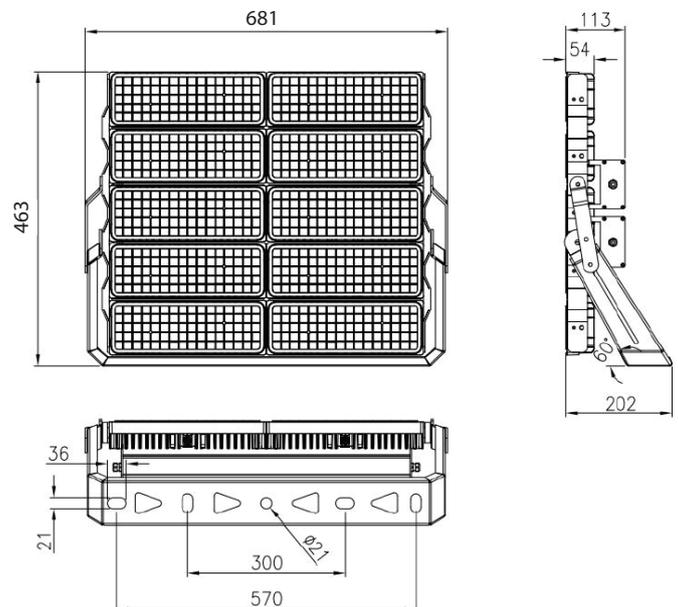
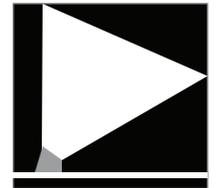
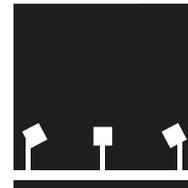
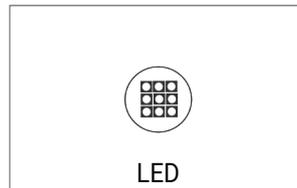
Standard Warranty

## TECHNICAL DATA SHEET - SPARTAN - 15726 - FLOOD LIGHT



### TECHNICAL DATA

<b>Product Data</b>	Flood Light
<b>Lamp Type</b>	PHILIPS Lumileds 5050 2D
<b>Driver</b>	Meanwell Driver
<b>Wattage</b>	1000W
<b>Color Temperature</b>	5000K
<b>Rated Luminaire Luminous Flux</b>	130,000lm
<b>Rated Luminaire Efficiency</b>	130lm/W
<b>IP Rating</b>	65
<b>Beam Angle</b>	30°x30°
<b>Voltage</b>	AC220-240V
<b>Frequency Range</b>	50-60 Hz
<b>CRI</b>	Ra>70
<b>Power Factor</b>	>0.9
<b>Lighting Efficiency</b>	<85%
<b>Light Distribution</b>	Symmetric/ Circle
<b>LED Junction Temperature</b>	≤70°C(@Ta=30°C)
<b>Operating Temperature</b>	-40°C~+45°C
<b>Storage Temperature</b>	-25°C~+65°C (25°C the best)
<b>Safety Class</b>	Class I
<b>Material</b>	Die cast aluminium body + Zinc Galvanized Steel Bracket
<b>Finish</b>	Black
<b>Life Span</b>	50,000 Hours
<b>Warranty</b>	5 Years
<b>Applications</b>	Outdoors, Signage & Billboards, Area lighting



### TECHNICAL OPTIONS

<b>Color Temperature</b>	4000K - 7000K
<b>Beam Angle</b>	60*60°, 90*90°, 130*130°
<b>Control</b>	TRIAC, DALI, 1-10V, 0-10V