

# INVICTUS 750W

## Sports Floodlight

Classic Series

Proven. Quality. Customisable

The INVICTUS 750W Floodlight is a striking, low-profile design and advanced in-built thermal management. The latest generation floodlight is a highly reliable fitting that requires very low maintenance. Producing a vivid white light that renders colours as they are meant to be seen, this revolutionary fitting has helped redefine high-output illumination as we know it.

Using a versatile 240V-415V Integrated driver, it has an inbuilt thermostat, which will dim the light to 25% if the lights are overheating. When installed correctly, these lights are guaranteed with a 10-year warranty.

Sail Area @ 40 degrees = 0.250.



## SPECIFICATIONS

### Material Specifications

<b>Material</b>	Aluminium Body
<b>Dimensions</b>	1175mm (L) x 396mm (H) x 95mm (D) - these are with integrated drivers
<b>Dimensions</b>	839mm(L) x 396mm (H) x 95mm (D) - these are with remote mounted drivers
<b>Options</b>	Driver Mounting - Integrated or Remote
<b>Ingress Protection</b>	IP66
<b>Impact Rating</b>	IK09
<b>Weight</b>	19kg exc. drivers. 32kg inc. drivers
<b>Warranty</b>	10 Year Replacement*

### Electrical Specifications

<b>Input Voltage</b>	200 - 415VAC, 50/60 Hz
<b>Operating Temperature (Ta)</b>	-40°C - +50°C

### Optic Specifications

<b>Light Source</b>	Osram 3030 LED
<b>Efficacy</b>	150lm/W
<b>Optics</b>	Medium Flood Asymmetric/ 120° Symmetrical
<b>Efficacy</b>	150lm/W
<b>CRI</b>	> 70Ra
<b>Calculated L70 (Hours)</b>	> 100,000 Hrs

## VARIATIONS

<b>LC7640</b>	INVICTUS 750W Floodlight, Black, Medium Flood Asymmetric, DALI, 5000K, 105,000lm
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