

# AZTEC 50W

## Industrial Grade Floodlight 24V

dynamic series

Efficient. Cutting Edge. Reliable

The 50W AZTEC LED Floodlight 24V is a stylish slimline design, giving a wide beam spread for an even light coverage. Tempered glass with a hard-wearing, anti-corrosion finish.

Security lighting is becoming increasingly important. LED flood lights are now producing more light than ever for the illumination of domestic and commercial outdoor spaces. Huge savings can be made on power consumption over the life of the fitting. Also used for Signage Lighting. Five year replacement warranty.



### SPECIFICATIONS

#### Material Specifications

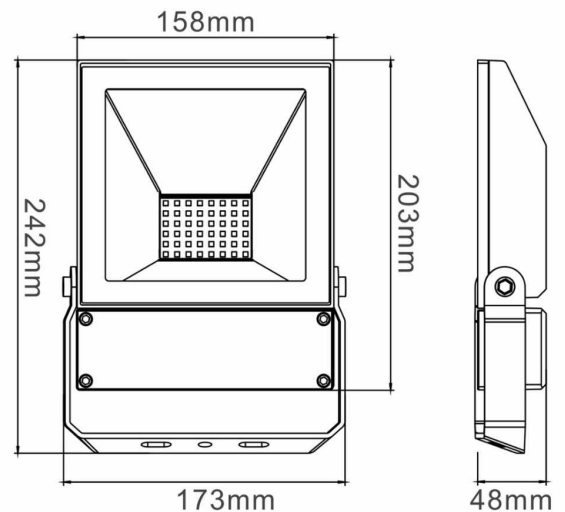
<b>Material</b>	Aluminium Housing, Tempered Glass
<b>Finish</b>	AkzoNobel Powder Coat
<b>Dimensions</b>	158mm(L) x 48mm(W) x 203mm(H)
<b>Ingress Protection</b>	IP65
<b>Impact Rating</b>	IK08
<b>Weight</b>	1.4 Kg
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

<b>Input Voltage</b>	12-36VDC
<b>Power Supply</b>	24V Constant Voltage Driver, Remote (Sold Separately)
<b>Connection Method</b>	Hardwired, 1.4m Cable
<b>Operating Temperature (Ta)</b>	-20°C to +50°C

#### Optic Specifications

<b>Light Source</b>	Lumileds LED, 100 pcs SMD 3030
<b>Delivered Lumens</b>	7500lm (5700K)
<b>Beam Angle</b>	120°
<b>CRI</b>	80Ra
<b>Calculated L70 (Hours)</b>	135,000 Hrs
<b>Reported L70 (Hours)</b>	> 54,000 Hrs



### VARIATIONS

<b>LC2555</b>	AZTEC 50W Floodlight 24V, Black, Non-Dim, 3000K, 6570lm
<b>LC2556</b>	AZTEC 50W Floodlight 24V, Black, Non-Dim, 4000K, 7035lm
<b>LC2557</b>	AZTEC 50W Floodlight 24V, Black, Non-Dim, 5700K, 7500lm