dynamic series
Efficient. Cutting Edge. Reliable

AZTEC 50W
Industrial Grade Floodlight

The 50W AZTEC LED Floodlight 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. Removing the plug does not affect the warranty.

Verified by Techlume Australia on 09/05/2023

IP65

SPECIFICATIONS

Material Specifications

Material	Aluminium Housing, Tempered Glass
Finish	AkzoNobel Powder Coat
Colour	Black (Standard), White (Special Order)
Dimensions	158mm(L) x 48mm(W) x 203mm(H)
Impact Rating	IK08
Ingress Protection	IP65
Weight	1.0 Kg
Warranty	5 Year Replacement

Electrical Specifications

Power Supply	Non-Dim, 400mA Constant Current Integral Driver
System Watts	45.4W
Input Voltage	240V AC
Connection Method	Australian 3-Pin Plug & 1.8m Lead
Operating Temperature (Ta)	-20°C to +50°C

Optic Specifications

Light Source	CREE LED, 48 pcs SMD 2835
Delivered Lumens	6,022lm (4000K)
Efficacy	130lm/W
Beam Angle	120°
CRI	Ra >80
Calculated L70 (Hours)	135,000 Hrs

158mm
242mm
203mm
173mm
48mm

VARIATIONS

LC2550	AZTEC 50W Floodlight, Black, Non-Dim, 3000K
LC2551	AZTEC 50W Floodlight, Black, Non-Dim, 4000K, 6,022lm
LC2552	AZTEC 50W Floodlight, Black, Non-Dim, 5700K