ZORIN 100W
Premium Floodlight

The ZORIN LED Floodlight range is built to perform in demanding outdoor environments. Featuring robust die-cast aluminium construction with corrosion-resistant powder coating, it delivers reliable, long-lasting operation with minimal maintenance. The precision-adjustable bracket allows flexible installation and easy aiming to suit a wide range of applications. With a high-efficiency LED light source and multiple beam angle options, the ZORIN Floodlight provides powerful, uniform illumination wherever it's needed. Available in a variety of wattages and dimming options, and backed by a 7-year warranty, it's a dependable choice for commercial and industrial lighting projects.
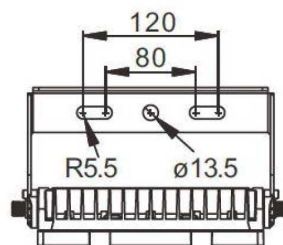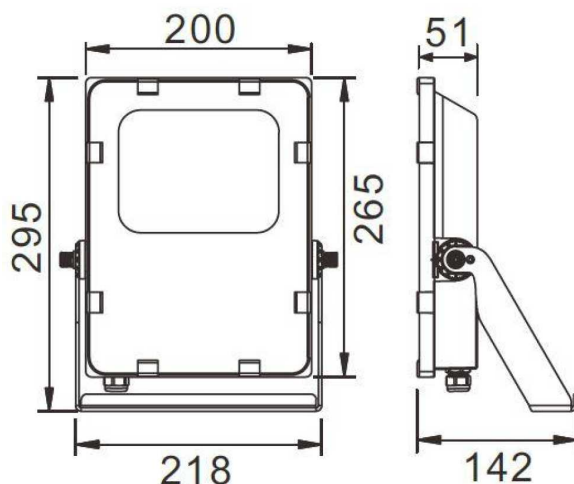
IP66

SPECIFICATIONS

Material Specifications

Housing	Aluminium Die-casting Body, with 316 stainless steel screws
Finish	AkzoNobel Powder Coat
Colour	Black or Grey
Benefits	Corrosion Resistant, Smooth Self-Cleaning Housing
Dimensions	379mm(L) x 278mm(W) x 55mm (H)
Ingress Protection	IP66
Impact Rating	IK08
Weight	4.1Kg
Warranty	7 Year Replacement

Electrical Specifications

Power Supply	Isolated Flicker-Free Driver
Dimming	Non-Dim (Standard), DALI-2 or 0-10V Available
Input Voltage	AC 100-240V
System Watts	98-103W
Power Factor	>0.95
Operating Temperature (Ta)	-20°C to +50°C
Protection	10KV Surge Protection

Optic Specifications

Light Source	Lightning 5050 SMD LED Chips
Housing	Tempered Glass Lens
Delivered Lumens	16,500lm (4000K)
Efficacy	Up to 160lm/W
CRI	>70

VARIATIONS

ZRN100-3K -90-B	ZORIN 100W Floodlight, Black, 90°, Non-Dim, 3000K
ZRN100-3K -90-G	ZORIN 100W Floodlight, Grey, 90°, Non-Dim, 3000K
ZRN100-3K	ZORIN 100W Floodlight, Black, 100x60°, Non-Dim, 3000K

E582

-100x60-B

ZRN100-4K -90-B	ZORIN 100W Floodlight, Black, 90°, Non-Dim, 4000K
ZRN100-4K -90-G	ZORIN 100W Floodlight, Grey, 90°, Non-Dim, 4000K
ZRN100-4K -100x60-B	ZORIN 100W Floodlight, Black, 100x60°, Non-Dim, 4000K
ZRN100-4K -60-B	ZORIN 100W Floodlight, Black, 60°, Non-Dim, 4000K