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Hydra

Hydra Exterior LED Floodlight 100W

PRODUCT DATA

Part Code (s)	**R301500/100W**
Applications	**Exterior**
Warranty	5 years
Certification(s)	CE, RoHS,UKCA

PHYSICAL DATA

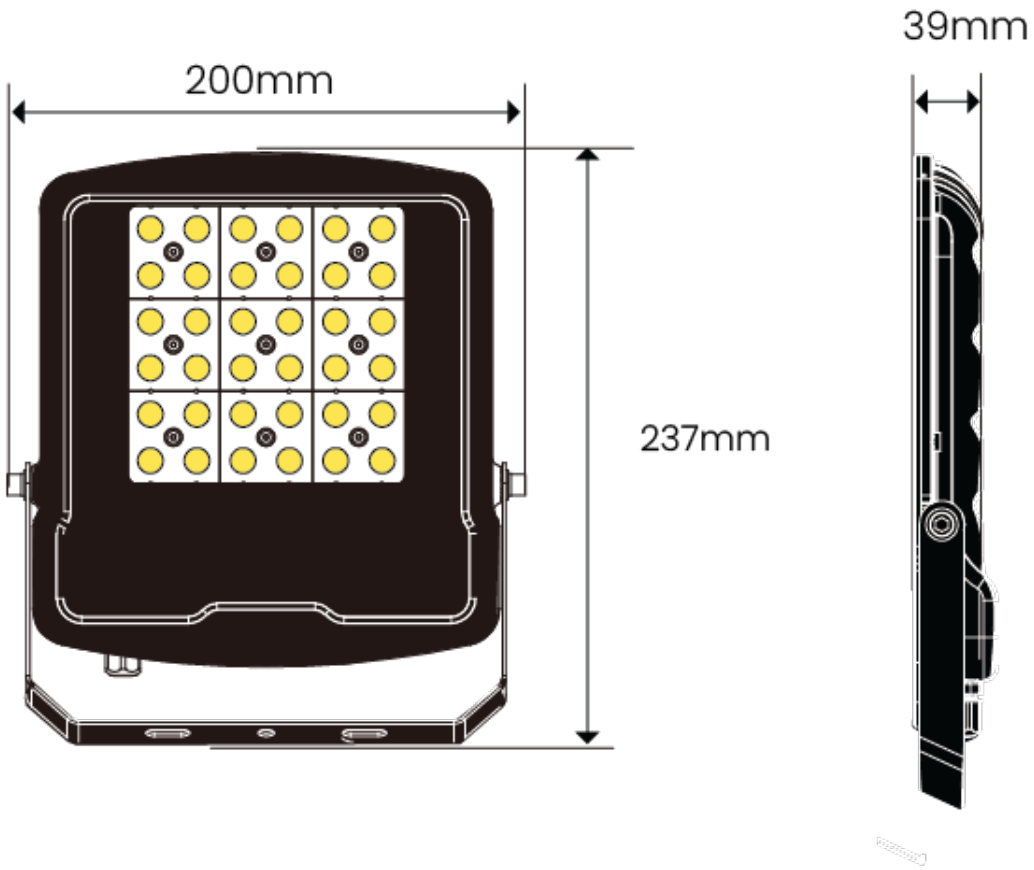
Colour Finish	Black (RAL9005)
Body Colour	Black
Dimensions (mm)	321mm x 282mm x 41mm
Luminaire Fixing	**Wall mounted**
Construction Material	Die cast aluminium
Diffuser Type	Tempered glass

ELECTRICAL DATA

Wattage	100W
Voltage Range	220-240V
Power Factor	>0.9
Inrush Current	50A
Running Current	220mA

DIMENSION DIAGRAM

50W



Part Code: R301500/100W

TECHNICAL DATA

Lumens (±5%)	13904
Efficacy	~139 Lm/W
Operating Temperature	-20°C to +40°C
Beam Angle	145°
Operating Hours	>50000
IP Rating	IP65
IK Rating	IK08

LIGHT SOURCE DATA

Kelvins	**5000K**
CRI	>80Ra
Macadam Ellipse	Equal or less than 4 sdcm
L80 B50	**50000 hours**
LEDs	SMD2836

PHOTOMETRIC DIAGRAM

Image not available