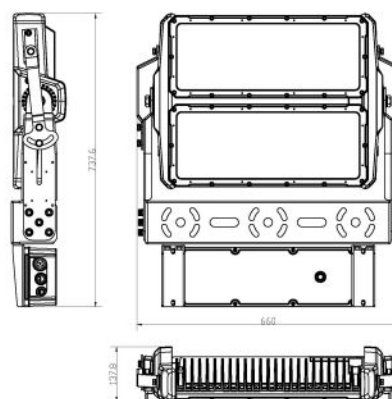


Sports Lighting

Carsington Plus Sports Floodlight 1360W 5000K Black IP66 25x130D



General Data

Technology	LED
Mounting options	Pole Wall
Electrical Connector Type	Flying Lead
Install Options	Mounted on Bracket
Input Cable	1.5m H07RN-F 3-Core
Input Electrical Connection	Yes
General Application	Sports Lighting Industrial
Operating Temperature Range °C	-30 - +50
Warranty (Years)	5

Optical Data

LED Manufacturer / Type	SMD 5050
Fixture Luminous Flux (Lm)	182725
Luminaire Efficacy @5000K (lm/W)	134
LOR %	100
Colour Selectable	No
Beam Angle°	25x130
Optics	Asymmetric Optic
Photobiological Risk Group	RG1

Light Source Data

Energy Class	B
Colour Temperature (K)	5000
Light Colour	Natural Light
CRI Ra	>70

Electrical Data

Wattage (W)	1360
Mains voltage (V)	220 - 480
Lamp power factor	>0.95
Electrical protection	Class I
Driver Output (V)	260 - 500
Driver Output Current (mA)	1500
Control Gear Type CC or CV	Constant Current
Dimmable	Yes
Dimmable Type	DALI2
Driver Brand	Moso
Nominal Frequency (Hz)	50 60

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	>102000
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Physical Data

Housing Colour	Black RAL 9005
Body Material	Aluminium with AkzoNobel anti-corrosive powder coating
Driver Housing	Aluminium Alloy
IP Rating	66
IK Rating	9
Diffuser Material	Polycarbonate
Diffuser Finish	Asymmetric Lens
Nominal Product Length (mm)	737
Nominal Product Width (mm)	660
Nominal Product Height (mm)	137
Weight (kg)	36

Standards and Approvals

Manufactured In Accordance To	EN 60598-1 60598-2-5
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes
Certificate of Conformity	Available on Request
Accredited Members	LIA, ISO9001