

430022

Technical Specification

Exterior

Lifford Floodlight AC 100W 4000K Black



Diecast Aluminium body, Angled bracket for ease of installation, Supplied with 1m prewired H05RN-F cable, Breather valve to prevent condensation



General Data

Technology	LED
Mounting options	Wall
Install Options	Bracket
Electrical Connector Type	Flying Lead
Input Cable	1M H05RN-F 3-Core
Input Electrical Connection	Live Neutral Earth
General Application	Residential Commercial Industrial
Operating Temperature Range °C	-20 - +30
Warranty (Years)	3

430022

Technical Specification

Optical Data

LED Manufacturer / Type	E Bright
Fixture Luminous Flux (Lm)	10300
Luminaire Efficacy @4000K (lm/W)	103
LOR %	100
Colour Selectable	No
Beam Angle°	110
Photobiological Risk Group	RG0

Light Source Data

Energy Class	F
Colour Temperature (K)	4000
Light Colour	Cool White
CRI Ra	80

Electrical Data

Wattage (W)	100
Total Power Consumption (W)	108
Mains voltage (V)	220 - 240
Lamp power factor	>90
Electrical protection	Class I
Driver Output (V)	DOB
Control Gear Type CC or CV	Constant Current
Dimmable	No
Driver Brand	Lumineux
Nominal Frequency (Hz)	50/60
Surge Protection (kV)	1

430022

Technical Specification

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	30000
------------------------------	-------

Physical Data

Housing colour	Black RAL 9017
Body material	Diecast Aluminium
IP Rating	65
IK Rating	8
Diffuser Material	Tempered Glass
Diffuser finish	Clear
Nominal Product Length (mm)	284
Nominal Product Width (mm)	318
Nominal Product Height (mm)	53
Weight (kg)	1.4

Standards and Approvals

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

430022

Technical Specification

 Product Image

