

430722-120

Technical Specification

Industrial

Lockwood High Bay 120W 5000K 120D DALI Zhaga



Clean slim design , Supplied with 1.5m prewired cable , Low UGR optic lens , Unique hollow design for superior thermals , 0-10V Plug & Play Options: , Grafham High Output Emergency Pack 660lm , Alwen Zhaga Microwave sensor , Alwen Zhaga PIR Sensor , Alwen Zhaga truSmart PIR sensor , DALI2 D4i Plug & Play option , Alwen Zhaga DALI PIR sensor , Alwen PIR Lens options , Remote Control programming



General Data

Technology	LED
General Application	Industrial
Operating Temperature Range °C	-30 - +50
Warranty (Years)	5

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Optical Data

LED Manufacturer / Type	NICHIA
Fixture Luminous Flux (Lm)	19200
Luminaire Efficacy @5000K (lm/W)	160
LOR %	100
Colour Selectable	No
Beam Angle°	120
Photobiological Risk Group	RG1

Light Source Data

Energy Class	C
Lm/W	160
Colour Temperature (K)	5000
Light Colour	Daylight
CRI Ra	80

Electrical Data

Wattage (W)	200
Mains voltage (V)	220 - 240
Lamp power factor	0.93
Electrical protection	Class I
Driver Output (V)	38-48
Driver Output Current (mA)	2.52
Control Gear Type CC or CV	Constant Current
Nominal Frequency (Hz)	50/60

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000
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Physical Data

Housing colour	Black RAL 9005
Body material	Aluminium Alloy
IP Rating	65
IK Rating	9
Diffuser Material	Polycarbonate
Nominal Product Length (mm)	400
Nominal Product Width (mm)	400
Nominal Product Height (mm)	162
Cut-Out (mm)	5

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

