

Amenity

Leighton Bollard 7W/11W/16W/24W 4000K Black



Tough Aluminium body with Polycarbonate optical lens, LED lifespan 50,000 hours L70, IK10 Impact rated, Includes Post Mount Kit



General Data

Mounting options	Gardens Pathways Sidewalk Building Entrance
Electrical Connector Type	Flying Lead H05RN-F 1.5m
Install Options	Mounting kit with anchor bolts
Input Cable	3 Core
Input Electrical Connection	Live Neutral Earth
General Application	Residential Commercial
Operating Temperature Range °C	-30 - +50
Warranty (Years)	5

Optical Data

LED Manufacturer / Type	MTC 3030
Fixture Luminous Flux (Lm)	1050 1650 2400 3600
Luminaire Efficacy @4000K (lm/W)	150
LOR %	100
Colour Selectable	No
Beam Angle°	110
Photobiological Risk Group	RG0

Light Source Data

Energy Class	C
Colour Temperature (K)	4000
Light Colour	Cool White
CRI Ra	>70

Electrical Data

Total power consumption (W)	6.8 10.6 16 24.4
Mains voltage (V)	220 - 240
Lamp power factor	>0.90
Electrical protection	Class I
Driver Output (V)	31.2 31.8 32.4 34.2
Driver Output Current (mA)	180 288 424 600
Control Gear Type CC or CV	Constant Current
Dimmable	No
Driver Brand	DONE
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50 60

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	60000
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Physical Data

Housing Colour	Black RAL 9017
Body Material	Aluminium Alloy
Driver Housing	Polycarbonate
IP Rating	66
IK Rating	10
Diffuser Material	Polycarbonate optical Lens
Nominal Product Length (mm)	165
Nominal Product Width (mm)	165
Nominal Product Height (mm)	145
Weight (kg)	4.5

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

