

430016

Technical Specification

Exterior

Tring Floodlight 50W RGBWBlack



Tring Floodlight 50W RGBW- Black



General Data

Technology	LED
Mounting options	Wall
Install Options	Bracket
Electrical Connector Type	Flying Lead
Input Cable	1.5m H05RN-F 2-Core
Input Electrical Connection	Live Neutral Earth
General Application	Commercial Industrial Residential
Operating Temperature Range °C	-20 - +30
Warranty (Years)	3

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Optical Data

LED Manufacturer / Type	Jucan
Fixture Luminous Flux (Lm)	4000
Luminaire Efficacy @4000K (lm/W)	80
LOR %	100
Colour Selectable	Yes
Beam Angle°	120
Photobiological Risk Group	RG0

Light Source Data

Energy Class	G
Lm/W	80
Colour Temperature (K)	RGBW
Light Colour	RGBW
CRI Ra	80

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Electrical Data

Wattage (W)	50
Total power consumption (W)	10
Mains voltage (V)	200 - 240
Lamp power factor	0.96
Electrical protection	Class I
Driver Output (V)	DOB
Driver Output Current (mA)	0.075
Control Gear Type CC or CV	Constant Current
Dimmable	Yes
Dimmable Type	Remote Control
Driver Brand	Lumineux
Nominal Frequency (Hz)	50/60
Surge Protection (kV)	2

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	30000
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Sensor Data

Remote / APP	Remote Control
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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)	205
Nominal Product Width (mm)	233
Nominal Product Height (mm)	40
Weight (kg)	1.013

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

