

565001RGBSMART

RGB SMART LED FLOODLIGHT 50W

Outdoor RGB SMART LED floodlight. 50W power and 3750lm luminous flux. 120° symmetrical optical opening with RGB + CCT colour temperature. IP65 protection rating against external elements and IK08 mechanical impact resistance rating. Black finish aluminium construction. Includes memory function, group creation, scene creation, and timer. Wi-Fi control. Compatible with virtual assistants.



PRODUCT SPECIFICATIONS

Item code:	565001RGBSMART
Description:	Outdoor LED floodlight
EAN13 code:	8436568445373

ELECTRICAL DATA

Power:	50w
Voltage:	220-240vac
Frequency:	50-60 Hz
Power factor:	0,9
Dimmable:	YES
Electrical insulation class:	CLASS I
Connection:	L/N+TT

LUMINOUS DATA

Color temperature:	RGB + CCT
Luminous efficiency:	75lm/w
Lumens:	3750lm
LED chip model:	SMD 2835
Beam angle:	120°
Luminous distribution:	Symmetrical
Standard desviation of colour matching:	<4
Luminous flux maintenance:	L90B10
Flicker index:	≤1,0
SVM (Stroboscopic Visibility Measure):	≤0,9

TECHNICAL DATA

Protection rating:	IP65 (Dust-tight equipment and protected against water jets)
Impact rating:	IK08 (5J)
Operating temperature:	-20°~50°
Mounting type:	Superfície
Control system:	WIFI
Applications:	TUYA SMART / SMART LIFE
Virtual assistants:	Amazon Alexa / Google Assistant
Memory function:	YES
Group creation:	YES
Scene creation:	YES
Timer:	YES

AVERAGE LIFESPAN

Working hours:	30000 hrs
Switching cycles:	20000 ON/OFF

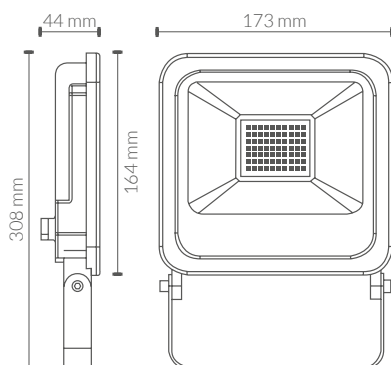
PHYSICAL DATA

Housing	
Material:	Aluminum
Finish:	Black
Diffuser	
Material:	Glass
Finish:	Transparent
Weight	
Weight:	0,70 kg

ENERGY EFFICIENCY 2023(UE-2019/2015)

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DIMENSIONS



CERTIFICATIONS

