

5610001RGBSMART

RGB SMART LED FLOODLIGHT 100W

Outdoor RGB SMART LED floodlight. 100W power and 7500lm 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. Controlled via Wi-Fi or the remote control supplied with the floodlight. Compatible with virtual assistants.



PRODUCT SPECIFICATIONS

Item code:	5610001RGBSMART
Description:	Outdoor LED floodlight
EAN13 code:	8436568449371

ELECTRICAL DATA

Power:	100w
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:	7500lm
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 / Remote control
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

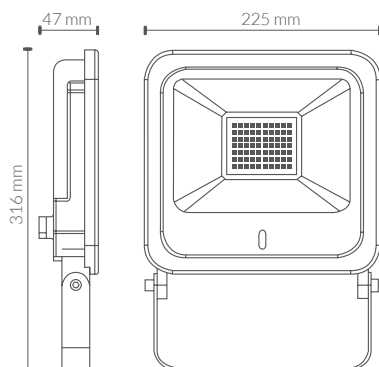
PHYSICAL DATA

Housing	
Material:	Aluminum
Finish:	Black
Diffuser	
Material:	Glass
Finish:	Transparent
Weight	
Weight:	1,25 kg

ENERGY EFFICIENCY 2023(UE-2019/2015)

F

DIMENSIONS



CERTIFICATIONS

