LED Smart Floodlight UF261S
30W

Features

· 30W LED Smart Floodlight

· Extremely energy saving with low power consumption

· Vivid and multiple color changing with over 16 million colors

· Work with both mobile and most common smart home devices
   via Amazon Alexa, Google Home Assistant and Apple HomeKit

· Control in a group or individually and customize your own
   lighting preferences

· Customize timer schedule to optimize energy efficiency

· Remote control the lamps from anywhere and anytime

· Tunable White from 2700K to 6500K

· Smooth dimming range from 1% to 100%

· Support Matter protocol

· Good color rendition, Ra ≥ 80

Diagrams

Smart Control:

Work with amazon alexa   Work with Google Assistant   Work with Apple HomeKit

Standards

CE   RoHS Compliance   III   IP65   matter

Applications

Parking	School	Garden	Warehouse	Factory	Arena

Technical Data	
Type of Light Source	
Lighting Technology Used	LED
Non-directional or Directional [NDLS/DLS]	NDLS
Mains or Non-mains [MLS/NMLS]	MLS
Connected Light Source	Yes
Color tunable light source	Yes
Envelop [No/Second/Non-Clear]	No
High Luminance Light Source	No
Anti-glare Shield	No
Electrical	
Rated Wattage [W]	30W
On-mode Power [W]	30W
Standby Power [W]	0.5W
Networked Standby Power [W]	0.5W
Rated Voltage [V/Hz]	100-240V, 50/60Hz
Power Factor @230V	0.9
Input Current [mA] @230V	145
Model	
UF261S-30W/RGBTW	30W
Luminous Flux (Useful Luminous Flux) [lm]	
30W	3000lm (2850lm)
Performance	
SDCM	<6
Chromaticity coordinates [x, y]	0.463, 0.42@2700K / 0.312, 0.335@6500K
Efficacy [lm/W]	95
Color Rendering Index [Ra]	≥ 80
R9 colour rendering index value	2
Beam Angle [°]	115
Rated Life, Ta@25°C [hrs]	25,000
Lamp Survival Factor	0.9
Lumen Maintenance	0.96
Number of Switching Cycles Before Failure	>12,500

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Starting Time [S]	<0.5
Warm Up Time [S]	<2
Premature Failure At 1000hrs	<5%
Displacement Factor [cosØ]	0.9
Flicker Metric [Pst LM]	1
Stroboscopic Effect Metric [SVM]	0.4
Mechanical	
Length L [mm]	170
Width W [mm]	146
Height H [mm]	35
Material	Body : Sturdy die-cast aluminium housing with anodised steel bracket and extruded silicone rubber gasket
	Diffuser : Toughened glass
Standard Compliance	
CE-LVD	EN60598-1, EN60598-2-2
CE-EMC	EN55015, EN61547, EN61000-3-2, EN61000-3-3
CE-EMF	EN62493
Environment	RoHS
Mercury Content [mg]	0.0
Energy Class	E
Other	
Dimmable [Y/N]	Y
Operation Temperature	-10°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Energy Consumption in on-mode [kWh/1000h]	30kWh