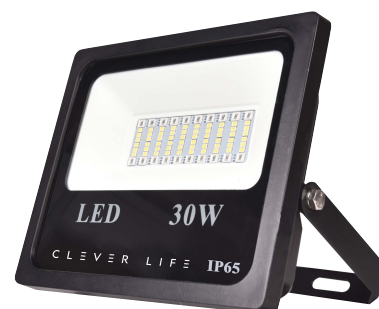# SPECIFICATIONS

CLEVER LIFE

Product Overview

Smart WiFi RGB+W+Dim LED Floodlight

| L0FL323-2 | 2400lm - 30 W - 3000-6500 K - RGB+W+Dim |
| L0FL525 | 4000lm - 50 W - 3000-6500 K - RGB+W+Dim |

Clever Life's RGBW LED Floodlight delivers superior lumen efficacy accross the colour spectrum, with longer lifetime design and Australian designed construction. Symmetrical optic distribution improves overall light effect. This product is well suited to any floodlight application with the added benefit of SMART control.

Product Data

General Information	30 Watt	50 Watt
Colour Output	RGB + W/CCT	
Driver included	Yes, internal	
Optical lens type	CG [Clear glass]	
Control interface -	WiFi Mobile App	
Connection	Cord & Plug	
Cable	Cord 1 m with 10A 3 pin plug	
Protection class	IEC Safety class I (I)	
Flammability mark	F [For mounting on normally flammable surfaces]	
Compliance	RCM (EESS & ACMA), GMA	
Operating and Electrical		
Input Voltage	220 to 240 V	
Input frequency	50 to 60 Hz	
Inrush Current	< 1A	< 1A
Power factor	>0.9	
Controls and Dimming		
Dimmable	Yes, Smart Dimming	
Remote Control	Yes, Mobile App	
Mechanical and Housing		
Housing material	Aluminum die–cast	
Optical cover/lens material	Clear Glass	
Overall length	185 mm	230 mm
Overall width	45 mm	50 mm
Overall height	155 mm	195 mm
Colour	Black	

Approval and Application		
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK07 [2 J reinforced]	
Initial Performance (IEC Compliant)		
Initial luminous flux (system flux)	2400 lm	4000 lm
Luminous flux tolerance	+/-15%	
Initial LED luminaire efficacy	80 lm/W	
Lamp colour temperature (Test)	3000 - 6500 K	
Colour Rendering Index	>80	
Initial input power	30 W	50 W
Power consumption tolerance	+/-10%	
Environmental Conditions		
Ambient temperature range	-25 to +45 °C	
Product Data		
Full product code	L0FL323-2	L0FL525
EAN/UPC – product	9359294000410	9359294000427
Quantity per pack	1 pc	
Numerator – packs per outer box	10 pcs	
Net weight (piece)	0.950kg	1.105kg

120° | IK07 | IP 65 | CRI >80
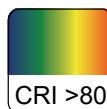
SPECIFICATIONS

Product Overview

'CleverLife Home' Mobile App
Available on IOS and Android

GET IT ON Google Play

Download on the App Store

Dimensional Drawings

185
45
155
180

30 WATT

230
50
195
235
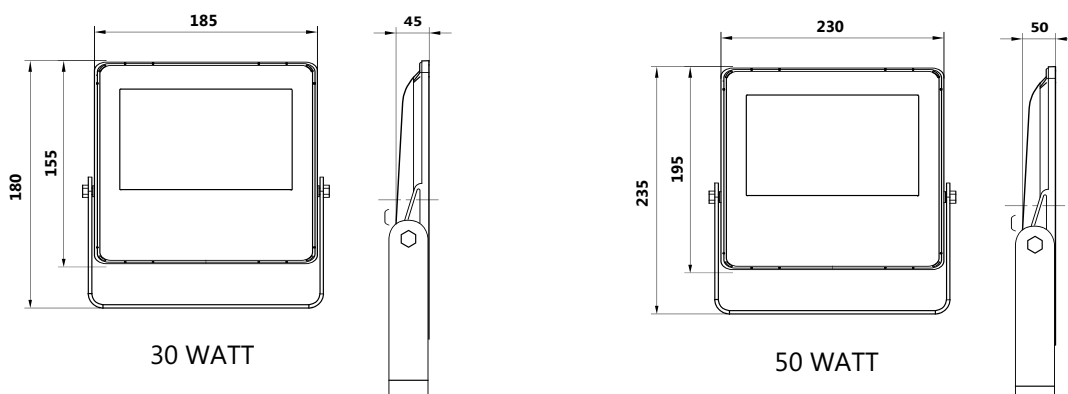
50 WATT

Includes Stainless Steel Offset Bracket

Comparison Data

Specs	CleverLife 30 Watt 'Eclipse'	Vibe Lighting VBLFL-834-4-C	Phillips Hue Ambiance LED Flood	Bosco BLWW-RITZ-50	N E W T O M A R K E T	CleverLife 50 Watt 'Eclipse'
Lamp Watt	30W	30W	15W	50W		50W
Luminous Flux (lm)	2400lm	RGB Only	2050lm	4600		4000lm
RGB Luminous Flux	Not Available	?	Not Available	2060		Not Available
CCT	3000-6500k	RGB Only	2000-6500lm	3000-6000K		3000-6500k
CRI	>80	?	>80	>80		>80
Smart Control	Yes, WiFi	No, Remote Only	Yes, Hub	No, DMX 512		Yes, WiFi
Connection	Flex & Plug	Flex & Plug	Flex & Plug	Flex & Plug		Flex & Plug
Construction	Metal/Glass	Metal/Glass	Plastic/Metal	Plastic/Metal		Metal/Glass
IP Rating	IP65	IP65	IP44	IP65		IP65
Dimming	Yes	Yes	Yes	Yes		Yes
Weight	1.1kg	?	1.2kg	3.9kgs		1.2kg
Warranty	3yr/30,000hrs	3yr/50,000hrs	2 yrs	3yr/35,000hrs		3yr/30,000hrs
RRP	$157.95	$280.53	$294.95	> $499		$226.95

Certified System ™
SAI GLOBAL
ISO 9001
Quality

Powered by tuya
Intelligence Inside

Manufactured to ISO9001 quality standards

RRP is used a guide only and subject to change without prior notice

The information provided in this document contains general descriptions and/or technical charectoristics of the performance of the product contained herein.

Due to continual product development, Clever Life Pty Ltd reserve the right to alter product details and specifications without prior notice.

Head Office: Townsville, Queensland   47 Leyland St, Garbutt QLD 4814
Toll Free 1300 315 083   E: imagine@cleverlife.com.au