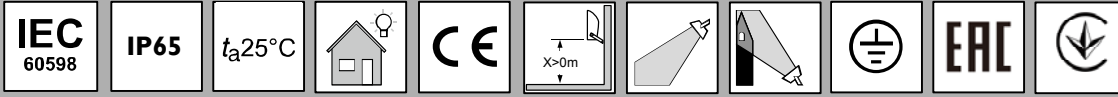


LED Floodlight

BVPI51

Mounting Instructions



Type / Tipe/ Loai / رقم النوع / Тип / 型号	CCT (K)	Power(W)/Daya/ Công suất/กำลังไฟฟ้า/ Мощности/Потужність /كوات/المطاقة	LEDs	Lumen Output (lm)/Lumen keluaran/Quang thông (lm) /Лүмен/Световой поток /Өлшемдер/الإضاءة /Жарык агыны/الاصابة/ طاقة	Dimension / Dimensi /Кітч тұрдіс/اندازه/اند /Размеры/Размір /Өлшемдер/الإبعاد AxBxCxD (mm)	Eng. Projected Area ID: Area Proyeksi (m ²)	kg	Voltage/Tegangan /Điện áp/تأوی Напряжение /Напряжение/Кернеу /الجهد	Frequency /Тан сь /Авғант/частота /Кернеу/التردد	Surge rating Kisaran lonjakan
BVPI51 LED12/WW PSU 10W SWB MDU G2 GM	3000K	10W	36	1100lm	63.8x155x52x82.8	0.005	0.29	220-240V~	50/60Hz	2KV/2KV
BVPI51 LED12/NW PSU 10W SWB MDU G2 GM	4000K			1200lm						
BVPI51 LED12/CW PSU 10W SWB MDU G2 GM	6500K			2200lm						
BVPI51 LED24/WW PSU 20W SWB MDU G2 GM	3000K	20W	60	2400lm	82x172x52x100	0.008	0.38	220-240V~	50/60Hz	2KV/2KV
BVPI51 LED24/NW PSU 20W SWB MDU G2 GM	4000K			2400lm						
BVPI51 LED24/CW PSU 20W SWB MDU G2 GM	6500K			3300lm						
BVPI51 LED36/WW PSU 30W SWB MDU G2 GM	3000K	30W	90	3600lm	117x220x53x145	0.017	0.63	220-240V~	50/60Hz	2KV/2KV
BVPI51 LED36/NW PSU 30W SWB MDU G2 GM	4000K			3600lm						
BVPI51 LED36/CW PSU 30W SWB MDU G2 GM	6500K			5500lm						
BVPI51 LED60/WW PSU 50W SWB MDU G2 GM	3000K	50W	120	6000lm	150x263x53x185	0.028	0.89	220-240V~	50/60Hz	2KV/2KV
BVPI51 LED60/NW PSU 50W SWB MDU G2 GM	4000K			6000lm						
BVPI51 LED60/CW PSU 50W SWB MDU G2 GM	6500K			7700lm						
BVPI51 LED84/WW PSU 70W SWB MDU G2 GM	3000K	70W	170	8400lm	175x293x53x215	0.038	1.09	220-240V~	50/60Hz	2KV/2KV
BVPI51 LED84/NW PSU 70W SWB MDU G2 GM	4000K			8400lm						
BVPI51 LED84/CW PSU 70W SWB MDU G2 GM	6500K			8400lm						

The exposed wire length : 10/20/30/50/70W 1000mm
Panjang kabel yang terekspos: 10/20/30/50/70W 1000mm

Type	10W	20W	30W	50W	70W
a(mm)	4.2	4.2	4.5	6.5	6.5
b(mm)	Ø4.2	Ø4.2	Ø4.5	Ø6.5	Ø6.5
c(mm)	79	97	133	173	203
d(mm)	35	50	70	90	110
e(mm)	45	60	85	110	130

**H05RN-F 3x1.0 mm²
60245IEC57**
N: Blue
L: Brown
GND: Yellow-Green

The terminal block should be complying with EN60998-2-1/EN60998-2-2

- Always use IP65 or higher IP rated junction box/connector for wiring connection.
- The Luminaire should never be used in submerged wet conditions e.g. under water, soil, snow etc.
- The wiring connection should also never be used in submerged wet conditions e.g. water, soil, snow etc. OR use IP68 junction box.
- The warranty is void, in case any of the instructions / guidelines are not followed as per given mounting instruction.
- This product is not supplied with any junction box / connector.
- For further clarification, please contact the manufacturer.

Type Type Produk	Run Current (A) @230V Arus	Start (Inrush) Current(A) / Ipeak (A) Arus Masuk	Start Current Duration (µs) / T(@50% of Ipeak) (µs) Durasi arus masuk	* Touch current or protective conductor current (mA) Arus awal atau arus konduktor pelindung	Maximum Number of Luminaire on MCB 16A Type B (pcs) Jumlah maksimal rumah lampu pada MCB 16A tipe B (pcs)	Maximum Number of Luminaire on MCB 16A Type C (pcs) Jumlah maksimal rumah lampu pada MC 16A tipe C (pcs)
BVPI51 10W	0.055	0.78	6.48	<3.5	218	254
BVPI51 20W	0.1	1.1	7.4	<3.5	109	127
BVPI51 30W	0.15	1.22	7.2	<3.5	73	85
BVPI51 50W	0.25	1.68	8.2	<3.5	44	51
BVPI51 70W	0.35	3.64	22.2	<3.5	31	36

The leakage current *(touch current or protective conductor current) of electrical circuit may be greatly dependent upon electrical supply cables used such as its rating and length, proper connection of electrical supply cables to luminaires and wiring connection topology of luminaires to the supply electrical circuit amongst other site conditions.
* In some cases referred to as Earth Leakage Current.
Kebocoran arus *(arus awal atau arus konduktor pelindung) dari sirkuit listrik sangat bergantung kepada kabel suplai listrik seperti tingkat, panjang, koneksi yang memadai dari kabel suplai listrik ke rumah lampu dan topologi koneksi kabel dari rumah lampu ke suplai listrik diantara keadaan lain.
*dalam beberapa kasus dapat mengacu kepada kebocoran arus dalam tanah.

Fasten the bolt
Kencangkan Baut
Torque : Nm

	10W	20W	30W	50W	70W
Torque(Nm)	3	3	3	8	8

Install the luminaire according to the national regulation and make sure it will not fall off.
Pasang rumah lampu sesuai dengan regulasi standar nasional dan pastikan lampu tidak jatuh.

Working mode

Sensor mode
The product will light up when people pass by.

Time-Delay: min: 10sec±3sec
max: 7min±3min

Ambient Light: 10-2000LUX (adjustable)

Sensing distance: 0-8m

Non-Sensor mode (always "ON")

- Turn on the light
- After 5 seconds, quickly switch "OFF - ON" two cycles
- Product will go into non-sensor mode.

Back to sensor mode: turn off the light, wait for >10 seconds.

Detection range

5.0m
2.5m
2.5m
5.0m

8.0m

LED Floodlight

BVPI5I

Mounting Instructions

Distributed by:
Reduction Revolution Pty Ltd
www.reductionrevolution.com.au/LED

V1.1

Please read this manual carefully before using the product.

1. Do not switch on before complete installation.
2. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
3. The external flexible cable or cord of this luminaire cannot be replaced; if the cord is damaged, the luminaire shall be destroyed.
4. The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.
5. The luminaire is complied with IEC 60598.
6. Luminaire must not be used or stored in corrosive environment where hazardous materials such as Sulphur, Chlorine, phthalates, etc, are present.

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