

LED Floodlight

BVP167

220V
240V

50Hz
60Hz

IP65

RG=1

Max. 40 °C

Min. -25 °C

Ta 25 °C

	Flux (lm)	CCT (K)	Energy efficiency class Power (W) of light source	Beam angle	m²	kg
BVP167 LED12/830_40_65 DOB 10W SWB MDU	1100	3000	10	E	0.006	0.30
	1200	4000*				
	1200	6500				
BVP167 LED24/830_40_65 DOB 20W SWB MDU	2200	3000	20	E	0.009	0.34
	2400	4000*				
	2400	6500				
BVP167 LED36/830_40_65 DOB 30W SWB MDU	3300	3000	30	100° - 120°	0.017	0.60
	3600	4000*				
	3600	6500				
BVP167 LED60/830_40_65 DOB 50W SWB MDU	5500	3000	50	E	0.028	0.86
	6000	4000*				
	6000	6500				
BVP167 LED84/830_40_65 DOB 70W SWB MDU	7700	3000	70	E	0.038	1.41
	8400	4000*				
	8400	6500				

*:default setting.

10W/20W/30W/50W IK07

70W IK08

10W/20W/30W/50W 1000mm

70W 2000mm

	10W	20W	30W	50W	70W
A	85	97	133	173	203
B	162	181	220	264	293
C	56	56	56	57	57
D	90	109	145	185	215
E	70	82	117	150	175
a	41	50	70	90	110
b	51	60	85	110	130
c	4.2	4.2	4.5	6.5	6.5
d	4.2	4.2	4.5	6.5	6.5

Max. 8 m

Min. 10 sec. (± 3 sec)

Max. 7 min. (± 3 min)

10 - 2000 LUX

Non-Sensor mode

ON → 5 sec. → 2x (OFF - ON) → OFF

Sensor mode

OFF → > 10 sec. → ON

>0m

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Data subject to change without notice
 Keep for future reference: www.philips.com/lighting

IP 65

H05RN-F3x1.0mm² 60245IEC57

220V 240V

2x 10W/20W/30W:M4 50W/70W:M6

Safety Hook

>3m

OR

	10W	20W	30W	50W	70W
Torque(Nm)	2	2	2	8	8

OR

NW

WW

CW

I mains (A)

I max

max/2

Tref

Inrush current

I nom.

Time (us)

	10W	20W	30W	50W	70W
I _{max} (A)	0.78	1.1	1.22	1.68	3.64
T _{ref} (μs)	6.48	7.4	7.2	8.2	22.2
MCB	Floodlight Max.				
B-10 A	136	68	46	27	19
B-16 A	218	109	73	43	31
C-10 A	159	79	53	31	23
C-16 A	254	127	86	50	36

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