

PHILIPS

LED Floodlight

BVP167/169

7

10

13

16

220V  
240V

50Hz  
60Hz

IP65

Max.  
40 °C

Min.  
-25 °C

Ta

25 °C

EAC

|                                      | Flux (lm) | CCT (K) | Power (W) | Energy efficiency class<br>of light source | Beam<br>angle | m²    | kg   |
|--------------------------------------|-----------|---------|-----------|--------------------------------------------|---------------|-------|------|
| BVP167 LED12/830_40_65 PSU 10W SWB   | 1100      | 3000    | 10        | E                                          | 100°~120°     | 0.006 | 0.26 |
|                                      | 1200      | 4000*   |           |                                            |               |       |      |
|                                      | 1200      | 6500    |           |                                            |               |       |      |
| BVP167 LED24/830_40_65 PSU 20W SWB   | 2200      | 3000    | 20        | E                                          | 100°~120°     | 0.009 | 0.30 |
|                                      | 2400      | 4000*   |           |                                            |               |       |      |
|                                      | 2400      | 6500    |           |                                            |               |       |      |
| BVP167 LED36/830_40_65 PSU 30W SWB   | 3300      | 3000    | 30        | E                                          | 100°~120°     | 0.017 | 0.56 |
|                                      | 3600      | 4000*   |           |                                            |               |       |      |
|                                      | 3600      | 6500    |           |                                            |               |       |      |
| BVP167 LED60/830_40_65 PSU 50W SWB   | 5500      | 3000    | 50        | E                                          | 100°~120°     | 0.028 | 0.82 |
|                                      | 6000      | 4000*   |           |                                            |               |       |      |
|                                      | 6000      | 6500    |           |                                            |               |       |      |
| BVP167 LED84/830_40_65 PSU 70W SWB   | 7700      | 3000    | 70        | E                                          | 100°~120°     | 0.038 | 1.37 |
|                                      | 8400      | 4000*   |           |                                            |               |       |      |
|                                      | 8400      | 6500    |           |                                            |               |       |      |
| BVP169 LED120/830_40_65 PSU 100W SWB | 11000     | 3000    | 100       | E                                          | 100°~120°     | 0.045 | 1.91 |
|                                      | 12000     | 4000*   |           |                                            |               |       |      |
|                                      | 12000     | 6500    |           |                                            |               |       |      |
| BVP169 LED180/830_40_65 PSU 150W SWB | 16500     | 3000    | 150       | E                                          | 100°~120°     | 0.077 | 3.01 |
|                                      | 18000     | 4000*   |           |                                            |               |       |      |
|                                      | 18000     | 6500    |           |                                            |               |       |      |
| BVP169 LED240/830_40_65 PSU 200W SWB | 22000     | 3000    | 200       | E                                          | 100°~120°     | 0.112 | 4.24 |
|                                      | 24000     | 4000*   |           |                                            |               |       |      |
|                                      | 24000     | 6500    |           |                                            |               |       |      |

\*:default setting.

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

70W/100W/150W/200W IK08

A

E

B

C

D

|   | 10W | 20W | 30W | 50W | 70W | 100W | 150W | 200W |
|---|-----|-----|-----|-----|-----|------|------|------|
| A | 85  | 97  | 133 | 173 | 203 | 220  | 282  | 336  |
| B | 130 | 149 | 182 | 232 | 286 | 304  | 401  | 474  |
| C | 31  | 31  | 29  | 30  | 33  | 36   | 37   | 41   |
| D | 90  | 109 | 145 | 185 | 215 | 244  | 320  | 380  |
| E | 70  | 82  | 117 | 150 | 175 | 185  | 242  | 296  |
| a | 41  | 50  | 70  | 90  | 110 | 110  | 136  | 210  |
| b | 51  | 60  | 85  | 110 | 130 | 130  | 166  | 240  |
| c | 4.2 | 4.2 | 4.5 | 6.5 | 6.5 | 8.5  | 10.5 | 10.5 |
| d | 4.2 | 4.2 | 4.5 | 6.5 | 6.5 | 8.5  | 10.5 | 10.5 |

1000mm

2000mm

0°~360°

10W/20W/30W:M4

50W/70W:M6

100W:M8

150W/200W:M10

2x

≥IP67

>3m

Safety Hook

7

10

13

16

Torque(Nm)

10W 20W 30W 50W 70W 100W 150W 200W

2 2 2 8 8 15 25 25

7

10

13

16

OR

OR

NW

WW

CW

WW NW CW

