

# SmartBright LED Floodlight

## BVP173/174/175/176

### Mounting instructions

/Petunjuk Instalasi/ Hướng dẫn lắp đặt/ كيروكاراتير/ Инструкция по монтажу/ Инструкция з монтажу/ Орнату нұсқауды/ الترکیب تعليمات/

4441 700 07101

					$t_a 35^\circ C$	IP65	IK07	220V 240V	50Hz 60Hz			
Type / Tipe/ Loại/ نوع / Type / Tipe/ Loại/ نوع /	Power/Daya/ Công suất/ كايسن ايفي/ مощность/ Потужність / كیفیت الطاقة	Lumen Output/Lumen keluaran/Quang thông /لumen/ Световой поток /Світловий потік /Жарық ағымы		kg	Color	CCT	Voltage/Tegangan i /Điện áp/ Вольт напряжение /Напруга/ كهرباء	Frequency/Frekvensi /Tần số/ ความถี่ /Частота /Көрнекі	SCx m <sup>2</sup>			
BVP173	70W	6650lm	1.6/1.9 *	Grey	CW NW WW	220-240V	50/60Hz	0.051				
BVP174	100W	9500lm	2.3/2 *					0.056				
BVP175	150W	14250lm	3.4/4.4 *					0.09				
BVP176	200W	19000 lm	4.5/5.8 *					0.102				
Type / Tipe/ Loại/ نوع /	Power (W) /Daya/ Công suất/ كايسن ايفي/ Мощность/ Потужність / كیفیت الطاقة	A	B	C	D	E	F	G	H	I	J	
BVP173	70W	299	265	235	190	40	140	156	Ø8.5	8.5	600	
BVP174	100W	356	316	230	180	53	135	210	Ø10.2 *			
BVP175	150W	375	340	310	260	61	185	210	Ø16.5			
BVP176	200W	390	350	345	286	65	210	210				
				<p><b>I Connect the power cord</b></p> <p>Watertight: not less than IP65</p> <p>No supplied watertight box and power</p> <p>power cable : 3 x 1mm<sup>2</sup> 1.5mm 8mm N: Blue GND: Yellow-Green L: Brown</p> <p><b>Class I luminaire, external earthing is must required</b></p>								
<p><b>2 Fix bracket</b></p>				<p><b>3 Fasten the bolt</b></p>								
Product Type	Power	Run Current (A) (@230V)	Start (Inrush) Current(A) /peak (A)	Start Current Duration ( μ s) / T(@50% of lpeak) ( μ s)	* Touch current or protective conductor current (mA)	Maximum Number of Luminaires on MCB 16A Type B (pcs)	Maximum Number of Luminaires on MCB 16A Type C (pcs)					
BVP173	70W	0.3	9.2	66	<3.5	37	37					
BVP174	100W	0.43	9.7	65	<3.5	26	26					
BVP175	150W	0.65	10.6	66	<3.5	17	17					
BVP176	200W	0.86	11.5	77	<3.5	13	13					

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.

