

<p>Content:</p>	<p>Tools You May Need (Not included in package)</p> <p>Tapping Screws x2 Expansion tubes x2</p> <p>Driller</p> <p>Extra outdoor cable</p> <p>*Advised screws Size</p> <table border="1"> <tr><td>10W</td><td>M4*25</td></tr> <tr><td>20W</td><td>M4*25</td></tr> <tr><td>30W</td><td>M5*25</td></tr> <tr><td>50W</td><td>M6*50</td></tr> </table>	10W	M4*25	20W	M4*25	30W	M5*25	50W	M6*50	<p>Dimension:</p> <p>*Dimensions in mm</p>
10W	M4*25									
20W	M4*25									
30W	M5*25									
50W	M6*50									

EAN	W	lm	K	CRI	Ta (°C)	V	Hz	Dim	kg	L	W	H	Inrush Current	Basic Version				Input Voltage 230V
														Driver	10W	20W	30W	
8719157028882	10	1000	3000	80	-20~+40	220-240	50/60	No	0.20	160	28	95	Driver	10W	20W	30W	50W	Input Voltage 230V
8719157028998	10	1100	4000	80	-20~+40	220-240	50/60	No	0.20	160	28	95	Inrush current peak(A)	0.16	0.32	2.00	3.20	
8719157028899	20	2000	3000	80	-20~+40	220-240	50/60	No	0.36	186	28	135	Inrush current width(µs)	4500	3800	260	140	Input Voltage 230V, measured 50% Ipeak
8719157029001	20	2100	4000	80	-20~+40	220-240	50/60	No	0.36	186	28	135	Sensor Version					
8719157029018	30	3000	3000	80	-20~+40	220-240	50/60	No	0.53	223	28	160	Driver	10W	20W	30W	50W	Input Voltage 230V
8719157028905	30	3100	4000	80	-20~+40	220-240	50/60	No	0.53	223	28	160	Inrush current peak(A)	0.16	0.32	2.00	3.20	
8719157029025	50	5000	3000	80	-20~+40	220-240	50/60	No	0.80	245	28	200	Inrush current width(µs)	4500	3800	260	140	Input Voltage 230V, measured 50% Ipeak
8719157029032	50	5200	4000	80	-20~+40	220-240	50/60	No	0.80	245	28	200						
8719157028912	10	1000	3000	80	-20~+40	220-240	50/60	No	0.23	160	54.5	95						
8719157028929	10	1100	4000	80	-20~+40	220-240	50/60	No	0.23	160	54.5	95						
8719157028936	20	2000	3000	80	-20~+40	220-240	50/60	No	0.39	186	54	135						
8719157028943	20	2100	4000	80	-20~+40	220-240	50/60	No	0.39	186	54	135						
8719157028950	30	3000	3000	80	-20~+40	220-240	50/60	No	0.56	223	55	160						
8719157028967	30	3100	4000	80	-20~+40	220-240	50/60	No	0.56	223	55	160						
8719157028974	50	5000	3000	80	-20~+40	220-240	50/60	No	0.85	245	55	200						
8719157028981	50	5200	4000	80	-20~+40	220-240	50/60	No	0.85	245	55	200						

1 Installation:

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10W	28mm-36mm
20W	60mm-73mm
30W	86mm-94mm
50W	100mm-113mm

Drill holes according to the hole spacing listed besides

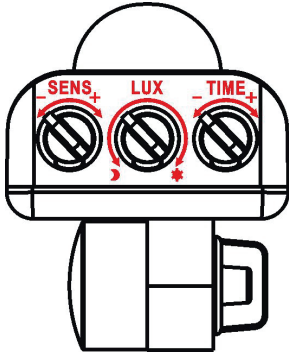
<p>2</p> <p>Insert expansion tubes into the holes</p>	<p>3</p> <p>Locate and fix the screws through the bracket holes, make sure the floodlight is tightly fixed onto the mounting surface.</p>	<p>1 To Adjust Angle:</p> <p>Loosen the bracket if you need to adjust the floodlight downward or upward</p>	<p>2</p> <p>After adjusting the direction, you should fix the bracket tightly enough to make sure the light will not swivel.</p>
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⚠ Wiring to mains supply correspondingly as below operation diagrams.
⚠ After adjusting the direction, you should fix the bracket tightly enough to make sure the light will not swivel.

<p>1 To Install Wire:</p>	<p>2</p>	<p>3</p> <p>2Nm</p>	<p>4</p> <p>2Nm</p>
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<p>⚠ If the integrated connector or external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard. Suitable cable diameter is from 5.5-7.4mm, the conductor nominal cross section area shall be at least 1.0mm²</p>	<p>⚠ The light source of this luminaire is not replaceable, when the light source reaches its end of life the whole luminaire shall be replaced. It should be disposed of separately from other household waste, by taking it to authorized collection centers.</p>
<p>⚠ The glass covers are constituted with a glass that fractures into small pieces.</p>	<p>⚠ Both the LED light source and control gear equipped in this product cannot be replaced.</p>

Sensor Controller:



1.Sensitivity adjustment: the SENS on the cap of the product is the switch of the sensitivity. Turn the SENS knob clockwise for maximum; turn the SENS knob anti-clockwise for minimum. Low sensitivity with 2M for detection distance; high sensitivity with 10M for large rooms.

2.LUX adjustment: when the knob is adjusted to "SUN"position (max), it can work in the daytime and at night. When it is adjusted to "MOON" position (min), the product only works below 10LUX.

3.Time adjustment: it is used to set time-delay, when switched anti-clockwise to minimum, the time delay is 10sec ± 3sec. When switched clockwise to maximum, the time delay is 7min ± 3sec. Time-delay is added continually: when it receives the second induction signals after the first induction, it will compute time once more on the rest of the first time-delay basic (set time).

Sensor Specifications:

Power Source: 220-240V/AC	Detection Range:120°
Power Frequency: 50Hz	Working Temperature:-20~+40°C
Ambient Light: <10-2000LUX (adjustable)	Working Humidity:<93%RH
Time-Delay: min: 10sec ± 3sec max: 7min ± 3min	Installation Height: 1.8m~2.5m
Rated Load: 100W (led lamp)	Detection Motion Speed:0.6~1.5m/s
	Detection Distance: 2-8m (<24°C)

Circuit Breaker

Item	Max. floodlight qty per B16/pcs	Max. floodlight qty per C16/pcs
10W	350	360
20W	170	180
30W	110	120
50W	65	70

Max. Projected Area

Item	Projected Area
10W	0.0061m ²
20W	0.0121m ²
30W	0.0166m ²
50W	0.0278m ²

EN The luminaire shall be installed and maintained by a qualified electrician, in accordance with the national regulations in each country. The luminaire contains no replaceable parts. In case of the luminaire is damaged, it shall be exclusively replaced by the manufacturer or authorized dealer. Keep the operating manual for later use. The manufacturer is not responsible for the incorrect use and assembly of this product.
NL De armatuur dient te worden geïnstalleerd en onderhouden door een erkend installateur, in overeenstemming met de nationale regelgeving in het betreffende land. De armatuur bevat geen vervangbare onderdelen. Indien de armatuur is beschadigd dient deze enkel te worden vervangen door de fabrikant of door een erkende dealer. Bewaar de handleiding voor later gebruik. De fabrikant is niet verantwoordelijk voor onjuist gebruik en/of installatie van dit product. **DE** Die Leuchte muss von einem qualifizierten Elektriker gemäß den nationalen Vorschriften in jedem Land installiert und gewartet werden. Die Leuchte enthält keine austauschbaren Teile. Falls die Leuchte beschädigt ist, wird sie ausschließlich durch den Hersteller oder den autorisierten Händler ersetzt. Bewahren Sie die Bedienungsanleitung für spätere Verwendung auf. Der Hersteller ist nicht verantwortlich für die unsachgemäße Verwendung und Montage dieses Produktes. **FR** Le luminaire doit être installé et entretenu par un électricien qualifié, conformément à la réglementation nationale de chaque pays. Le luminaire ne contient pas de pièces remplaçables. Dans le cas où le luminaire est endommagé, il doit être remplacé exclusivement par le fabricant ou le revendeur agréé. Conservez le mode d'emploi pour une utilisation ultérieure. Le fabricant n'est pas responsable de l'utilisation et du montage incorrects de ce produit. **IT** L'apparecchio deve essere installato e mantenuto da un elettricista qualificato seguendo le normative nazionali di riferimento. L'apparecchio non contiene parti sostituibili. In caso di rottura sarà sostituito esclusivamente dal produttore o da un rivenditore autorizzato. Conservate il manuale di installazione per eventuali utilizzi successivi. Il produttore non è responsabile per l'utilizzo ed il montaggio non corretto di tale apparecchio. **ES** La luminaria debe de ser instalada y mantenida por un electricista cualificado, siguiendo las regulaciones nacionales de cada país. La luminaria contiene partes no reemplazables. En el caso de que la luminaria sea dañada, deberá ser reemplazada exclusivamente por el fabricante o distribuidor autorizado. Guarde el manual para usos posteriores. El fabricante no es responsable por el uso e instalación incorrecta de este producto.