

LEONIE VARIOFLEX 2 LED IP65



EN	Installation Instructions	HR	Uputstvo za montažu	SE	Installationsanvisning
DE	Montageanleitung	NL	Montagehandleiding	RU	Инструкция по монтажу
CZ	Montážní návod	RO	Instructiuni de montaj	SRB	Instrukcija za instalaciju
DK	Monteringsvejledning	IT	Istruzioni di montaggio	SK	Montážny návod
EE	Paigaldusjuhend	LT	Montavimo Instrukcijos	SLO	Navodilo za montažo
FI	Asennusohje	LV	Instalācijas instrukcija	CN	安装说明书
FR	Notice de montage	NO	Monteringsanvisning		
HU	Szerelési útmutató	PL	Instrukcja montażu		

WARNING:

- 1. Ensure that any installation and maintenance is performed by a qualified electrician and that luminaire is wired in accordance with the latest IEE electrical regulations or the local requirements.
- 2. Ensure that the power supply is off before performing installation and maintenance and not switched on until the installation or maintenance is completed.
- 3. Power supply and cables are non-replaceable. Please dispose of them as scrap if damaged.
- 4. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.



Caution: Risk of electric shock

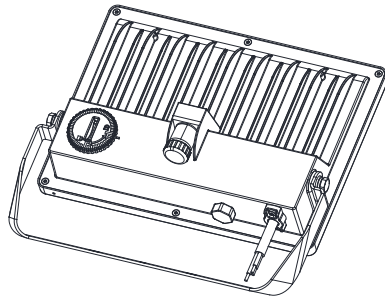
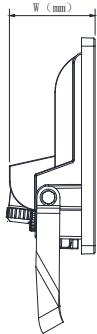
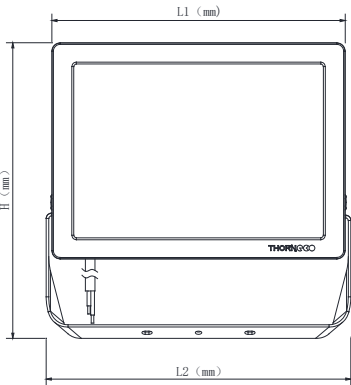
- 5. Recommended installation height: 0–6 meters.
- 6. Only to be installed outside arms reach.

Product Description	Wattage	SAP Code	L1	L2	W	H	Wind speed (m/s)	Windage at 13°(m²) S _{cx}	Load
LEONIE VARIOFLEX 2 IP65 20W 830/40	20W	96638414	130	135	60	180	25	0.015	0.55kg
LEONIE VARIOFLEX 2 IP65 50W 830/40	50W	96638415	160	165	60	185		0.019	0.68kg
LEONIE VARIOFLEX 2 IP65 70W 830/40	70W	96638416	230	240	70	230		0.039	1.07kg
LEONIE VARIOFLEX 2 SPIKE	/	96638417	/	/	/	/	/	/	0.13kg
LEONIE VARIOFLEX 2 PLUG&PLAY PIR	/	96638419	/	/	/	/		/	0.05kg
LEONIE VARIOFLEX WALL BRACKET	/	96635746	/	/	/	/		/	0.9kg

1 Info on replaceability:

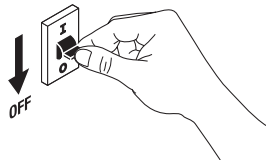


www.thorn-eco.com



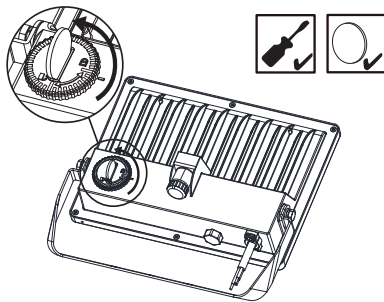
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1 (AC Power Input 100-240V AC)

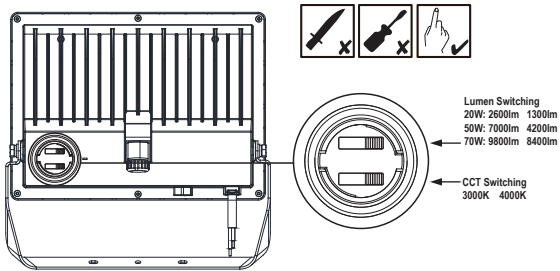


National installation regulations must be observed. Before any work on the luminaire is done, it must be disconnected from mains.

2

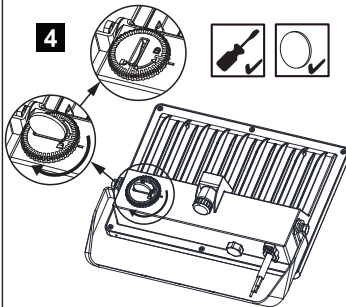


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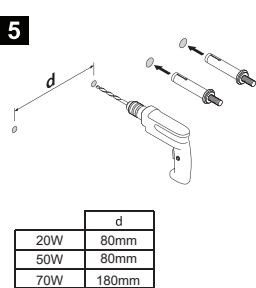


L:Min		C:Middle		R:Max	
Min Luminous Flux	Power	Mid Luminous Flux	Power	Max Luminous Flux	Power
2600lm	20W	7000lm	50W	9800lm	70W
1300lm	10W	4200lm	30W	8400lm	60W

4

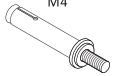


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6 Parts A, B, C, D are NOT included. Teile A, B, C, D sind nicht im Lieferumfang enthalten. Pièces A,B,C, D non incluses.

A:Screw M4 B:Washer: $\phi 4.4 \times \phi 8.7 \times 1$



C:Spring washer $\phi 4.3 \times \phi 6.5 \times 1$

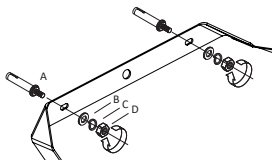


D:Nut M4

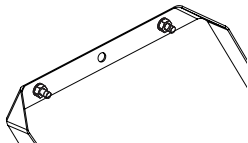


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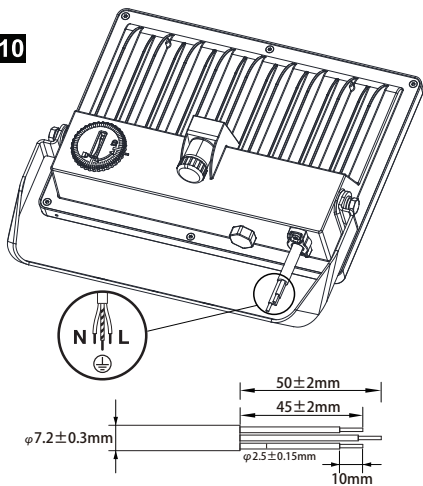
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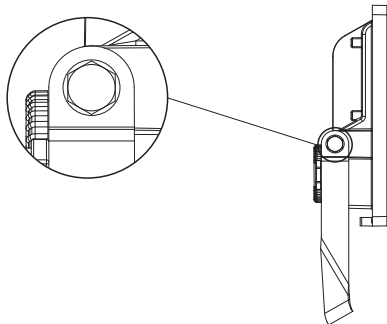
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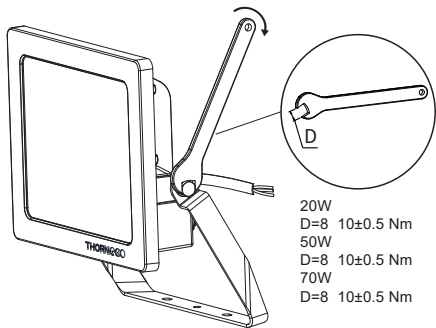
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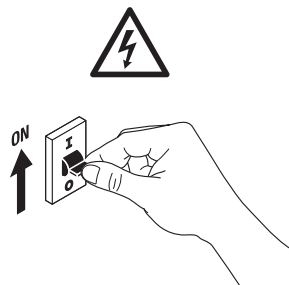
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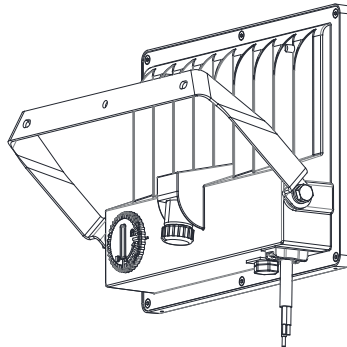


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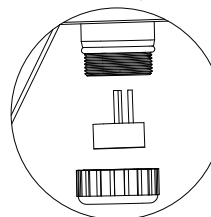
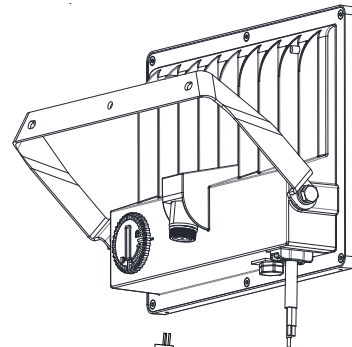


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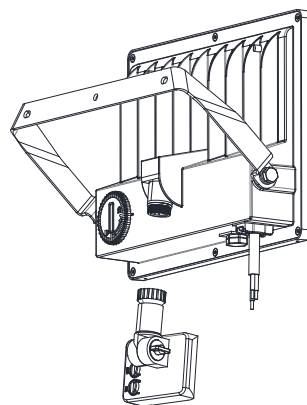


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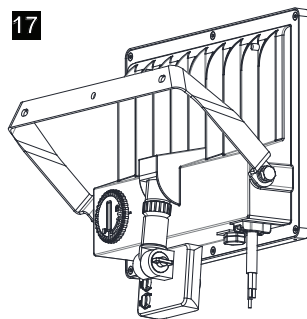


Remove the insert with a small screwdriver
Keep safe for future changes if required
After installing the sensor, the protection
level and impact resistance level are
reduced to IK04/IP65.

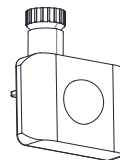
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17



When connecting to the PIR sensor, the applicable input
voltage range is 220 to 240 volts. If the voltage falls
outside this range, the sensor will not operate.



Accessories
Photocell Sensor
Luminaire is only on from Dusk

LEONIE VARIOFLEX 2 LED IP65



>5km
C3



ENGLISH

- The fitting should not be exposed to harsh chemicals. (e.g. Acids, fertilisers or lime).
- Never allow visible parts of the luminaire to be covered.
- Luminaire must not be cleaned with high pressure washers.
- The fitting is not suitable for use in high chlorine environments such as spas and swimming pools.
- Do not expose the luminaire to petroleum.
- Operational ambient temperature range -20°C to 40°C.
- Do not use if the luminaire, connectors or cabling are damaged.
- Minimum distance to sea 5 km.

DEUTSCH

- Das Produkt darf keinen aggressiven Chemikalien ausgesetzt werden (z.B. Säuren, Düngemittel oder Kalk).
- Sichtbare Teile der Leuchten dürfen nicht bedeckt werden.
- Die Leuchte darf nicht mit Hochdruckreinigern gereinigt werden.
- Die Leuchte ist nicht für den Einsatz in chlorhaltigen Umgebungen wie Spas und Schwimmbädern geeignet.
- Die Leuchte darf nicht in Kontakt mit Ölen kommen.
- Betriebstemperaturbereich von -20°C bis 40°C
- Bei Beschädigung der Leuchte, Steckverbinder oder Kabel darf die Leuchte nicht weiter betrieben werden.
- Mindestabstand zum Meer 5 km.

FRANÇAIS

- Les luminaire ne doivent pas être exposés à des produits chimiques agressifs (par exemple, des acides, des engrais ou de la chaux).
- Ne jamais recouvrir le luminaire.
- Le luminaire ne doit pas être nettoyé avec un jet haute pression.
- Les produits ne conviennent pas aux environnements à forte teneur en chlore tels que les spas et les piscines.
- N'exposez pas le luminaire à l'essence.
- Température ambiante d'utilisation -20°C à 40°C
- Ne pas utiliser si le luminaire, les connecteurs ou le câblage sont endommagés.
- Distance minimale à la mer 5 km.

ITALIANO

- Il raccordo non deve essere esposto a sostanze chimiche aggressive. (ad es. acidi, fertilizzanti o calce).
- Non lasciare mai che parti visibili dell'apparecchio siano coperte.
- L'apparecchio non deve essere pulito con l'idropulitrice.
- L'apparecchio non è adatto per l'uso in presenza di cloro alto p.es. ambienti spa e piscine.
- Non esporre l'apparecchio al petrolio.
- Intervallo di temperatura ambiente operativo da -20°C a 40°C.
- Non utilizzare se l'apparecchio, i connettori o il cablaggio sono danneggiati.
- Distanza minima dal mare 5 km.

