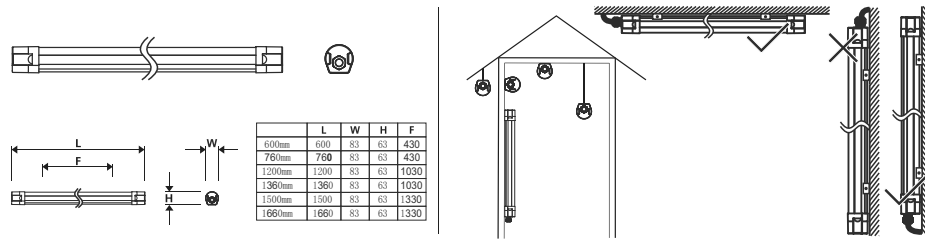


**GEBRUIKSAANWIJZING
MODE D'EMPLOI
MONTAGEANLEITUNG
INSTALLATION MANUAL**

Quick Connect



Standard	Standard + Emergency	Sensor	Sensor + Emergency	Input Power	CCT switchable	Max Lumen Output	Standard/ Emergency Dimension	Sensor/Sensor + Emergency Dimension
QC6018		QC6018S		18W	3000K 4000K 5000K	2100Lm	600x83x63mm	760x83x63mm
QC12036	QC12036E	QC12036S	QC12036SE	36W		4400Lm	1200x83x63mm	1360x83x63mm
QC15050	QC15050E	QC15050S	QC15050SE	47W		5900Lm	1500x83x63mm	1660x83x63mm

Standard : 220-240Vac 3 CCT with dip-switch color switchable, Philips Certadriver driver and cable through
 Sensor : Standard with MERRYTEK motion and light sensor, Philips Certadriver driver and cable through
 Standard + Emergency : Standard with auto-test inverter and LiFePO4 battery and Philips Xitanium driver
 Sensor + Emergency : Sensor with auto-test inverter and LiFePO4 battery and Philips Xitanium driver



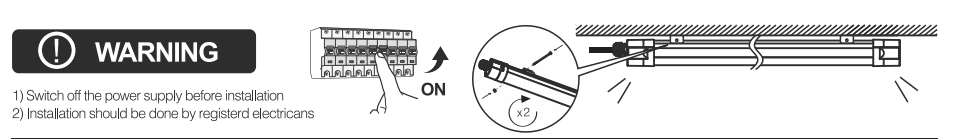
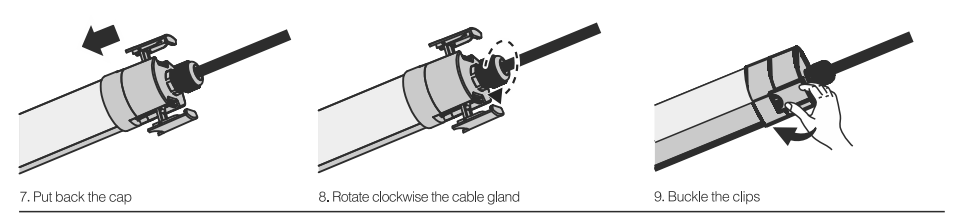
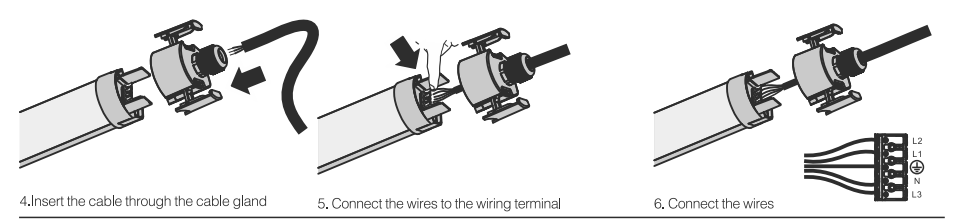
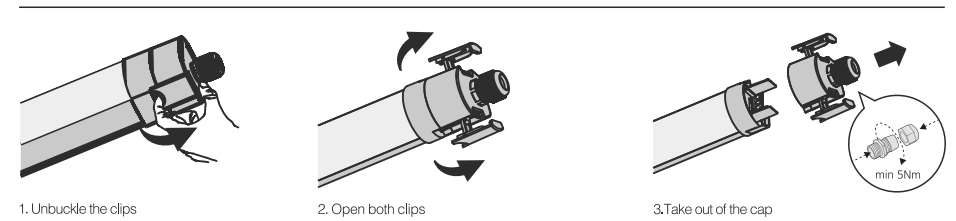
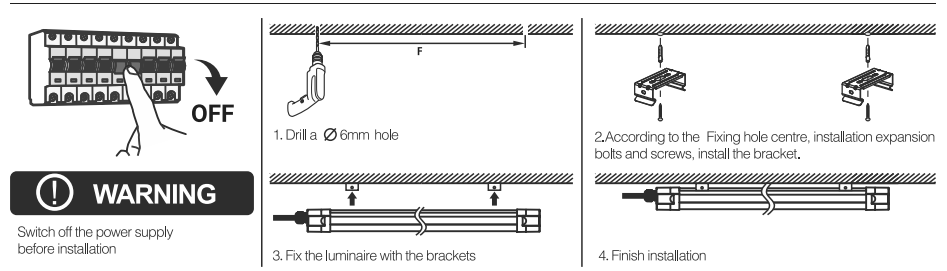
Waarschuwing – Avertissement - Warnhinweise - Warning

- **WAARSCHUWING !**
Om elektrische schokken te voorkomen - Schakel altijd de elektriciteitsvoorziening uit vóór de installatie en het onderhoud.
- **ATTENTION !**
Pour éviter un choc électrique - Coupez toujours l'alimentation électrique avant l'installation et la maintenance.
- **WARNING !**
To prevent electrical shock - Always switch off electricity supply before installation and maintenance.
- **WARNUNG !**
Um einen Stromschlag zu verhindern.- Schalten Sie die Stromversorgung vor der Installation und Wartung ab.

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Installatie - Instructions d'installation - Installation - Montage

- Volg de volgorde van de installatie stap voor stap • Suivre la séquence de l'installation, étape par étape • Please follow the sequence of installation step by step • Beachten Sie vor Inbetriebnahme unbedingt die Reihenfolge der Installationschritte.



Extra info - Info supplémentaires - Additional info - Zusätzliche Info

Batterij type	LiFePO4
Voltage batterij	3400 mAh - 6,4 V
Wattage batterij	7 W
Laadtijd	14 u
Levensduur batterij	3-5 jaar / 1000 schakelingen
Lumen in nood-toestand	3W: 450 lm
Brandduur in nood-toestand	3W: 3,5 u
Testknop	ja
Kleur indicator LED testknop	
Rood	Batterij wordt opgeladen
Groen	Batterij opgeladen
Groen flash traag	Maandelijkse test modus
Groen flash snel	Jaarlijkse test modus

Type of battery	LiFePO4
Voltage of the battery	3400 mAh- 6,4 V
Wattage of the battery	7 W
Charging time	14 hrs
Lifetime of the battery	3-5 years / 1000 ignitions
Lumen in emergency mode	3W: 450 lm
Operating hours in emergency mode	3W: 3,5 hrs
Test button	yes
Color of teh indicator of the test button	
Red	Battery is loading
Green	Battery loaded
Green flash slow	Monthly test mode
Green flash fast	Annual test mode

Type de batterie	LiFePO4
Voltage de la batterie	3400 mAh - 6,4 V
Wattage de la batterie	7 W
Temps de charge	14 h
Durée de vie batterie	3-5 ans / 1000 allumages
Lumen en mode de secours	3W: 450 lm
Temps de fonctionnement en mode de secours	3W: 3,5 h
Bouton de test	Oui
Couleur de l'indicateur du bouton de test	
Rouge	Batterie en charge
Vert	Batterie chargée
Vert flash lent	Mode test mensuel
Vert flash vite	Mode test annuel

Art der Batterie	LiFePO4
Spannung batterie	3400 mAh - 6,4 V
Wattleistung batterie	7 W
Ladezeit	14 St
Lebensdauer batterie	3-5 Jahre / 1000 Schaltungen
Lumen im Notmodus	3W: 450 lm
Brenndauer im Notmodus	3W: 3,5 St
Testtaste	ja
Farbes des indicators der Testtaste	
Rot	Batterie wird geladen
Grün	Batterie geladen
Grün flash langsam	Monatlicher testmodus
Grün flash schnell	Jährlicher testmodus

Veiligheid - Sécurité - Sicherheit - Safety



- Geschikt voor gebruik binnens- en buitenshuis.
- Utilisation intérieur et extérieur
- Innen & Außengebrauch
- In - outdoor use



- Toestel niet geschikt om te worden afgedekt met thermische isolatie.
- Luminaires non appropriées pour recouvrement d'un matériau isolant thermique.
- Luminaire not suitable for covering with insulating material.
- Das Gerät/ Die Leuchte darf nicht abgedeckt werden mit thermischer Isolation.

IP66



- Stofvrij. Beschermd tegen stortbuien.
- Protégé contre les poussières. Protégé contre les pluies torrentielles.
- Geschützt gegen Staub in schädigender Menge. Geschützt gegen sintflutartigen Regen.
- Limited protection against dust ingress. Protected against torrential rain.

- Correcte verwijdering van dit product (elektrische en elektronische afval)
- Élimination correcte de ce produit (déchet d'équipements électriques et électroniques)
- Correct disposal of this product (electrical & electronic equipment waste)
- Korrekte Entsorgung dieses Produkts (elektromüll)

- Dit product bevat een lichtbron met energie-efficiëntieklasse C
- Ce produit contient une source lumineuse de classe d'efficacité énergétique C
- This product contains a light source of energy efficiency class C
- Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse C

- De elektrische installatie mag alleen door bevoegd personeel worden uitgevoerd volgens de voorschriften voor elektrische en mechanische veiligheid in uw land. Onjuiste plaatsing kan ernstige letsels en/of schade veroorzaken.
- L'installation électrique ne doit être effectuée que par du personnel qualifié, selon les règlements de sécurité électrique et mécanique dans votre pays. Une mauvaise installation peut entraîner des blessures graves et/ou des dommages matériels.
- The electrical installation should be carried out by qualified personal only, according to the regulations for electrical and mechanical safety in your country. Improper installation can result in serious injuries and/or damage to property.
- Die elektrische Installation sollte nur von qualifiziertem Personal nach den Vorschriften für elektrische und mechanische Sicherheit in Ihrem Land durchgeführt werden. Unsachgemäße Montage kann zu schweren Verletzungen und/oder Sachschäden führen.

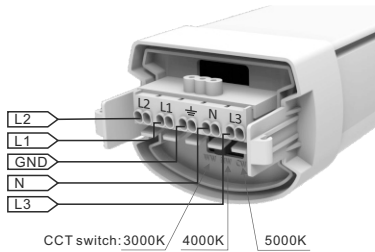
- Om veiligheidsredenen en garantie is het verboden om wijzigingen aan het apparaat aan te brengen.
- Pour des raisons de sécurité et garantie, il est interdit d'apporter des modifications à l'appareil.
- For safety and guarantee reasons it is prohibited to make any modifications to the unit.
- Aus Sicherheitsgründen und für den Erhalt der Garantie ist es nicht erlaubt Änderungen an dem Gerät durchzuführen.

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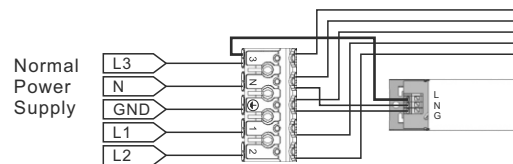
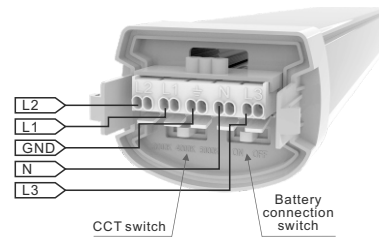
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CCT selection Phase selection

1. Standard and Sensor models

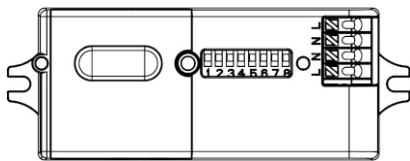


2. All Emergency models



- Factory setting on L3 supply to driver
- You can simply press the terminal block and move to L1 or L2 supply to driver
- After installation completed, connect the battery by switch on the battery connection switch

Sensor setting



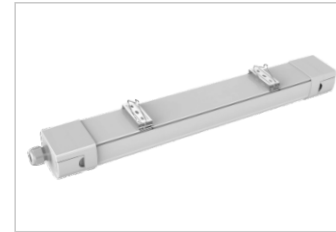
MC098S

Pin 1	Pin 2	Sensitivity	Sensing distance in normal condition
ON	ON	100%	6-8m
-	ON	75%	4-6m
ON	-	50%	2-4m
-	-	25%	1-2m

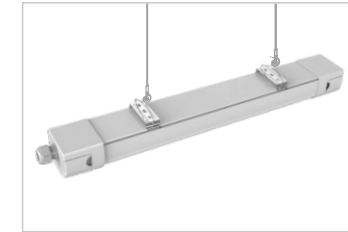
Pin 3	Pin 4	Pin 5	Hold time
ON	ON	ON	5s
-	ON	ON	30s
ON	-	ON	90s
-	-	ON	5min
ON	ON	-	20min
-	-	-	30min

Pin 6	Pin 7	Pin 8	Ambient Light level to be switched ON
ON	ON	ON	2Lux
ON	ON	-	10Lux
-	ON	-	30Lux
ON	-	-	50Lux
-	-	-	Disable

Mounting method



Ceiling and wall mounted
Good for most installation environment.



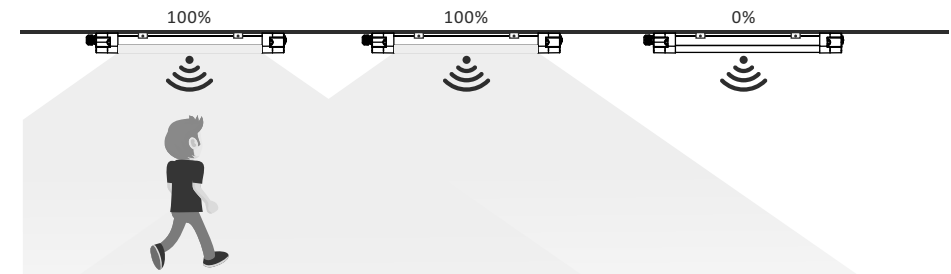
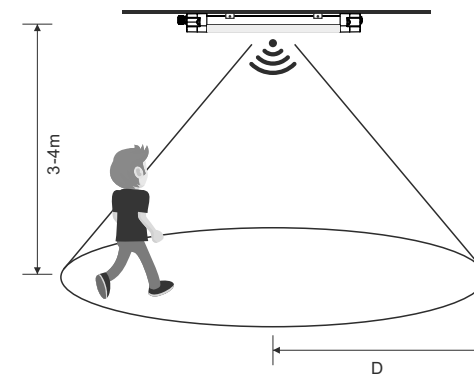
Pendant Mounted
This installation method is good for high ceiling taller than 3m.



Code : WPSW

Suspension wire
Adjustable length of 3m max for pendant mounted (Optional item)

Sensor bereik - distance - Bereich



Remark : The Sensor bereik - distance - Bereich can be affected by the environment and can have longer or shorter Sensor bereik - distance - Bereich. Please do the setting in according to your need.

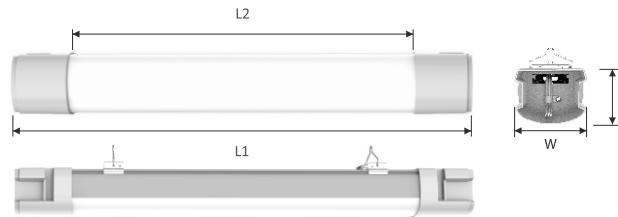
Override sensor : Quick switch ON/OFF 3 times within 2sec to override sensor function. Lights will switch on all the time. Power off and on again to recover sensor function.

Flexible connection

Full range of connectors and Dummy body for connectivity and flexibility



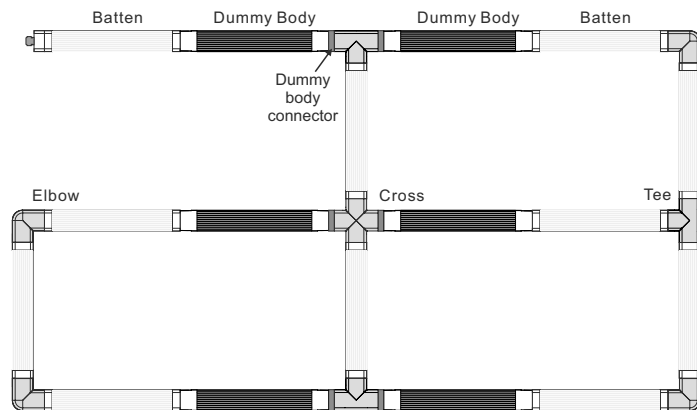
All connectors are packed with relevant connecting cables for fast and efficient connections



Model	Length L1(mm)	Length L2(mm)	Width W(mm)	Height H(mm)
QC60DB	600	460	83	63
QC120DB	1200	1060	83	63
QC1505DB	1500	1360	83	63



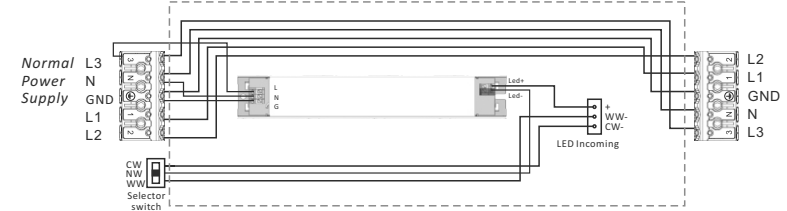
With all different connectors, dummy body and battens, you can make IP66 continuous connection and all possible configuration as per your functional and decorative installation



A variety of flexible connection methods

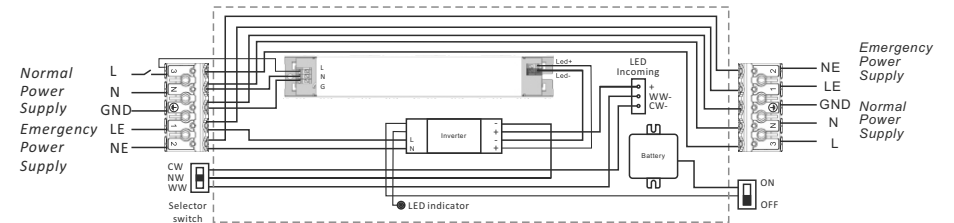
Extra info - Info supplémentaires - Additional info - Zusätzliche Info

1. Wiring diagram of Standard models



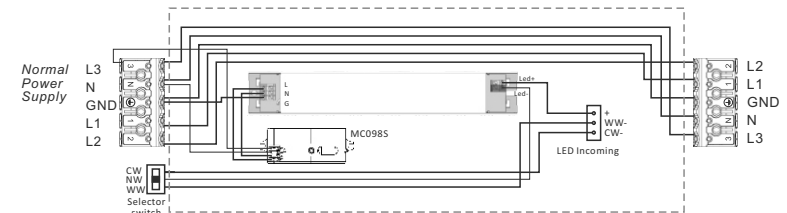
Live connected on incoming side for Easy switching to L1 or L2

2. Wiring diagram of Standard models with Emergency supply



Sensor models

3. Wiring diagram of sensor models



Live connected on incoming side for Easy switching to L1 or L2

4. Wiring diagram of sensor models with Emergency supply

