

CoreLine WT120C Waterproof

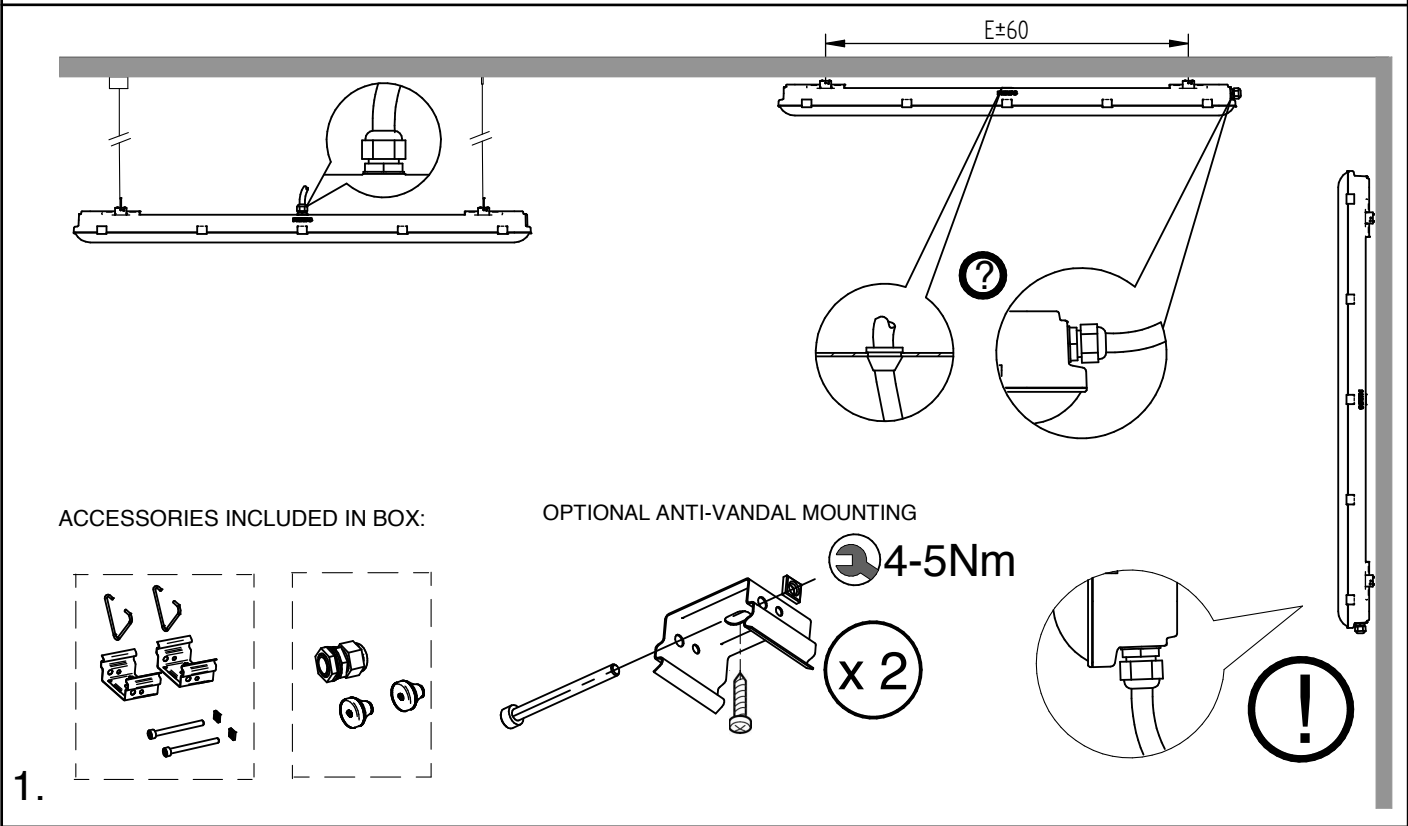
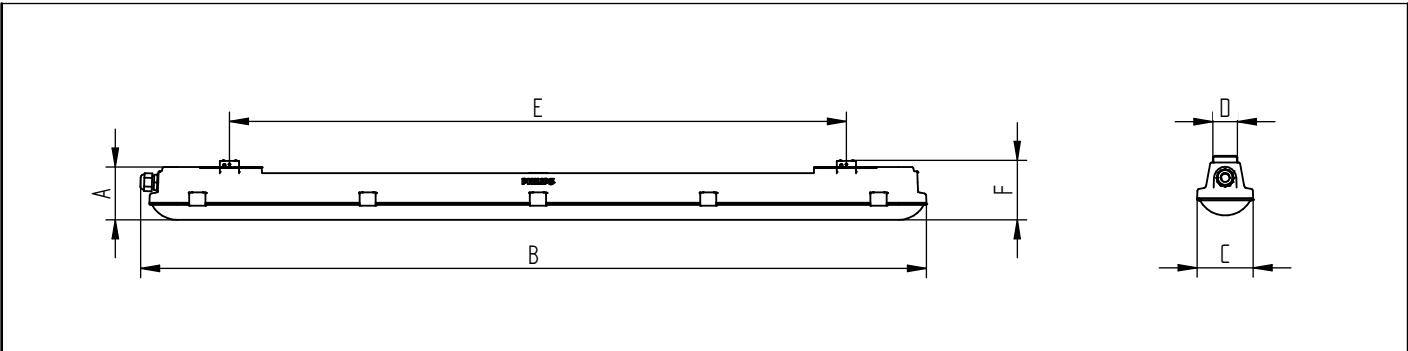
Installation instructions

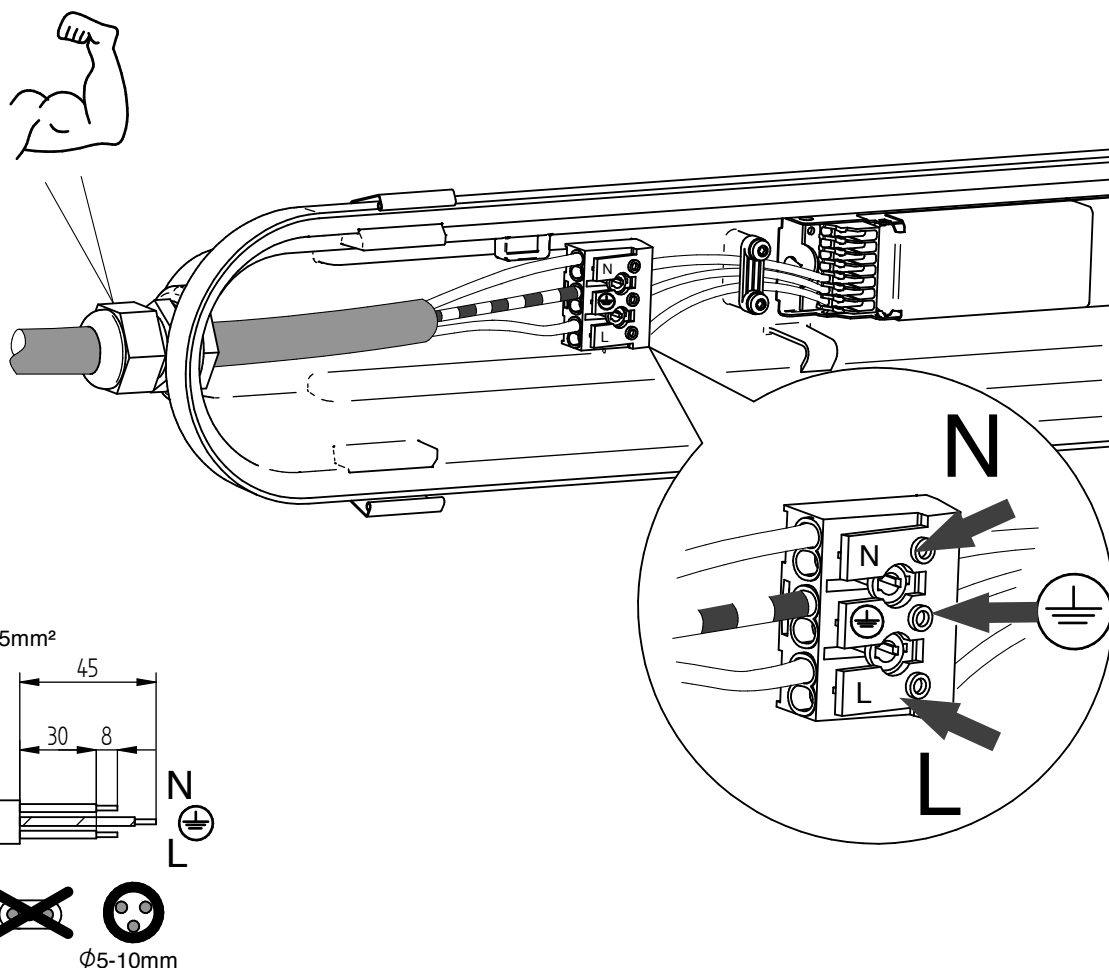
Instructions de montage	Instrucciones de montaje	Kokoonpano- ja kiinnitysohjeet	Szerelési utasítások
Montageanleitung	Instrues de montage	Montaj yönergesi	Návod k montáži
Montage instructie	Monteringsinstruktioner	Οδηγίες εγκατάστασης	инструкция по монтажу
Istruzioni di montaggio	Monteringsvejledning	Instrukcja montazu	Návod k montáži

	GLOW WIRE 850°C	CE	CLASS I. 	+35°C -20°C	220 V 240 V	IP65	IK08	LIFETIME 50k HRS
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Intended for indoor use, ta=35°C MAX or Outdoor-temporary use

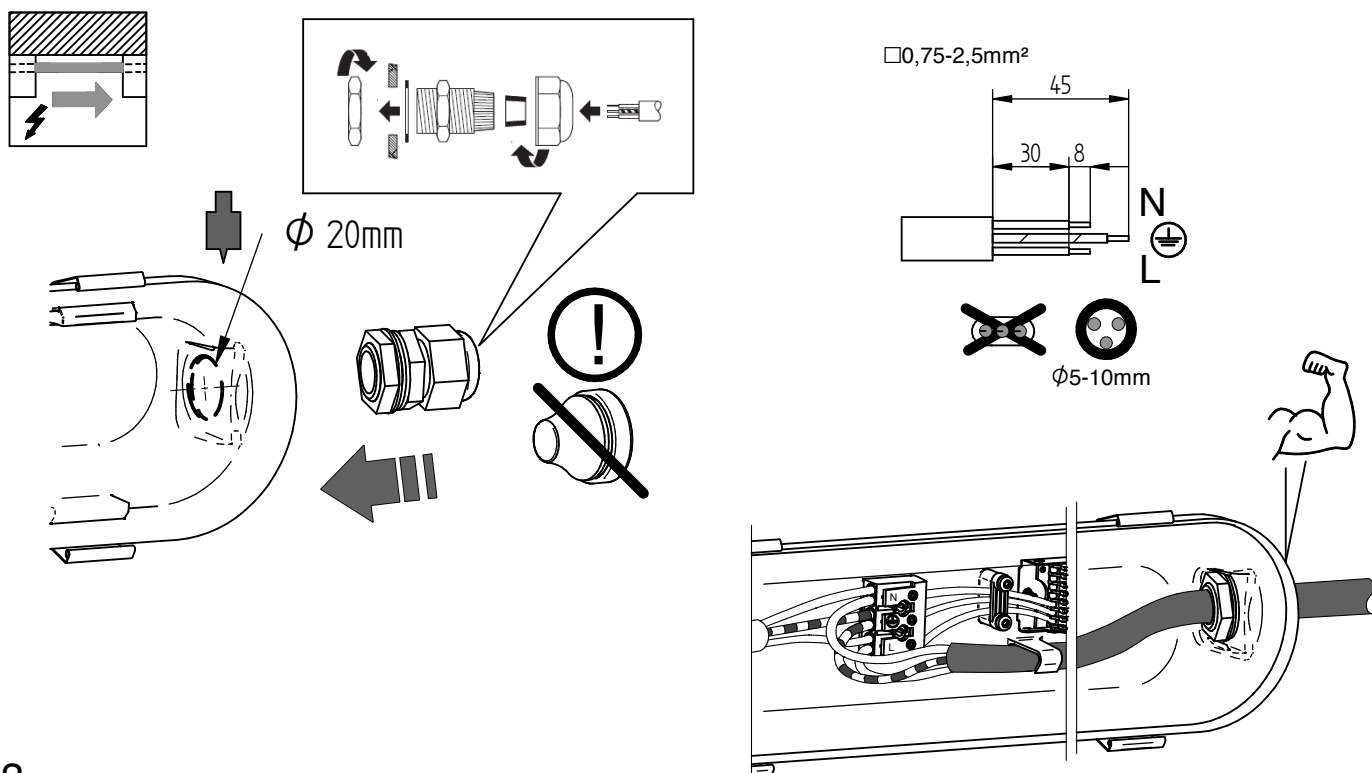
Type	Luminous Flux	CCT	Dimension (mm)						P _{typ} (W)	kg	Nr. of clips
			A	B	C	D	E	F			
WT120C LED18S/840 PSU L600	1800	4000K	82	661	87	38	388	96	17	0.93	6
WT120C LED22S/840 PSU L1200	2200			1223			960		20	1.53	10
WT120C LED40S/840 PSU L1200	4000			1223			960		38	1.53	10
WT120C LED34S/840 PSU L1500	3400			1504			1213		29	1.82	12
WT120C LED60S/840 PSU L1500	6000			1504			1213		57	1.82	12





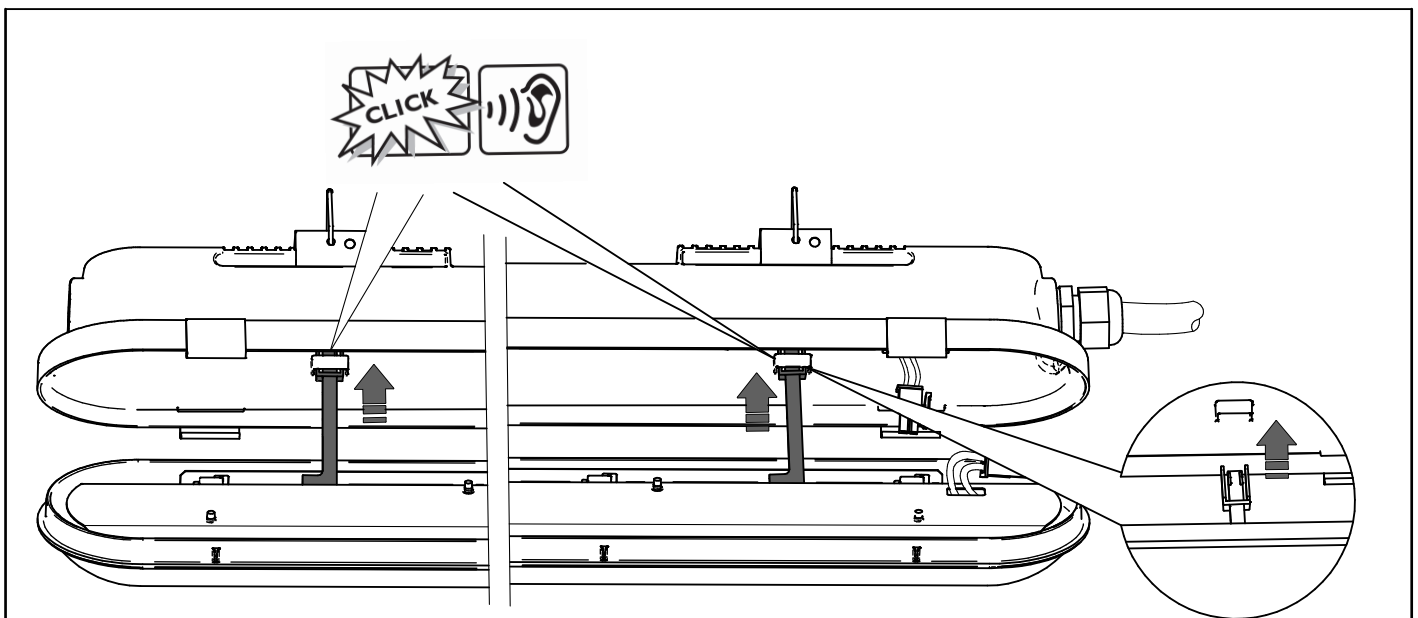
2.

THROUGH WIRING

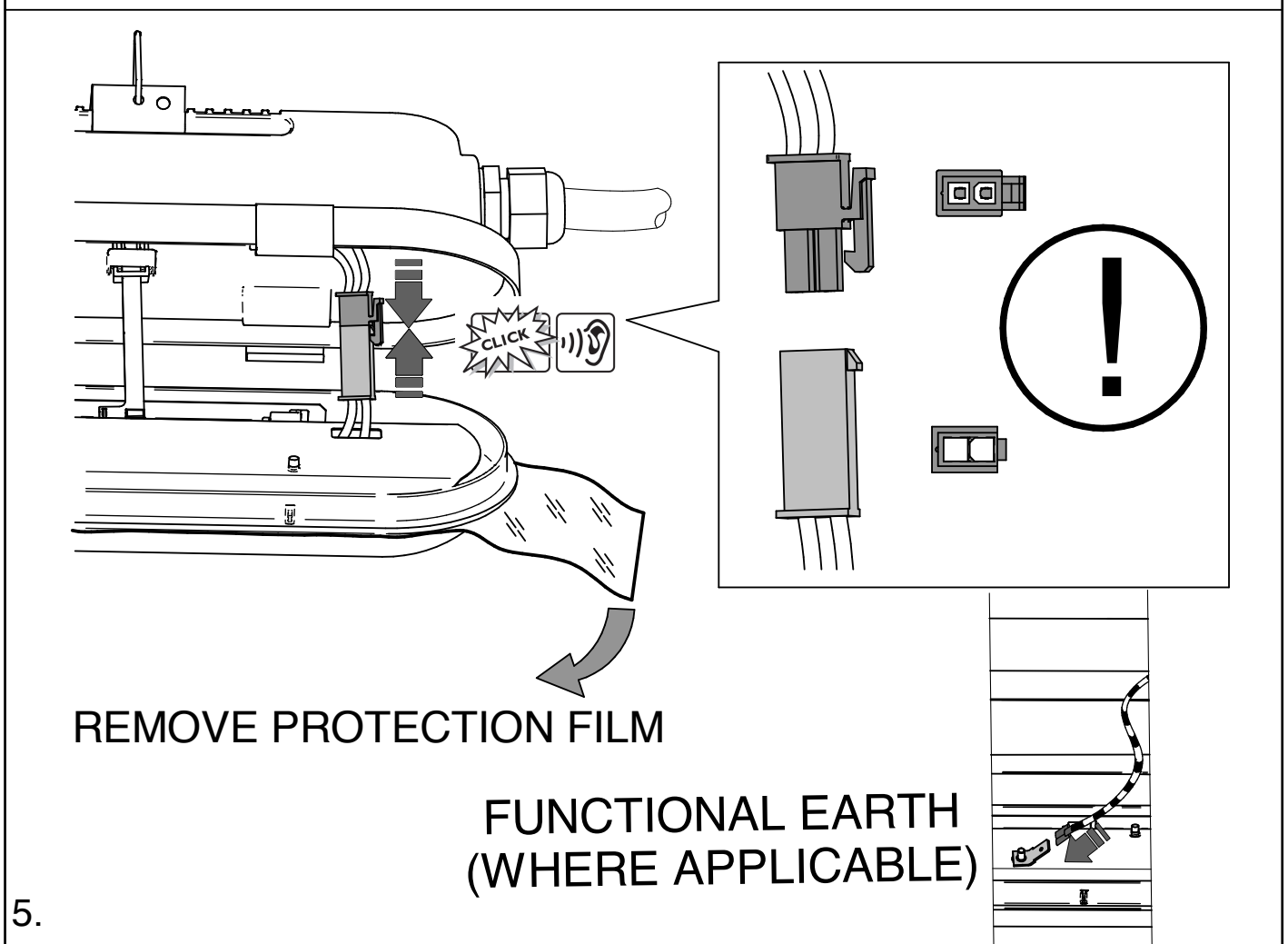


3.

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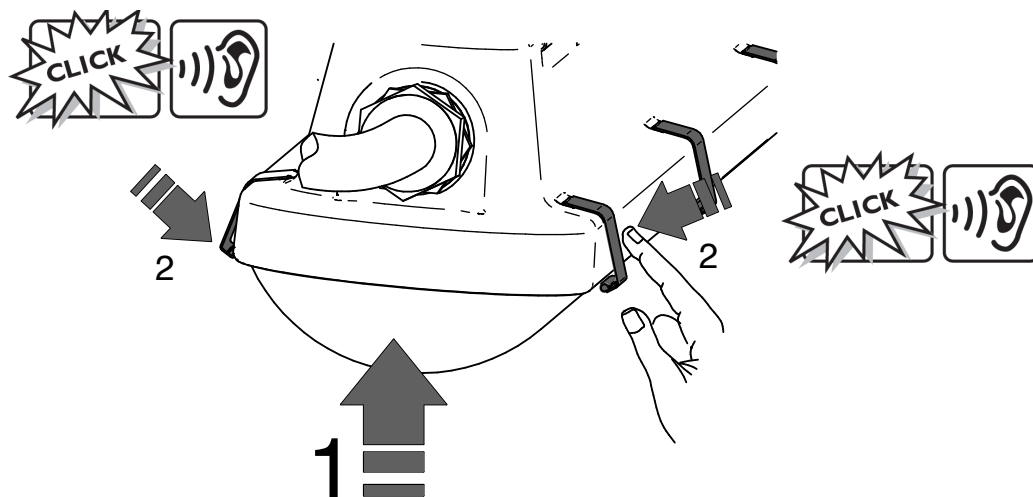


4.



5.

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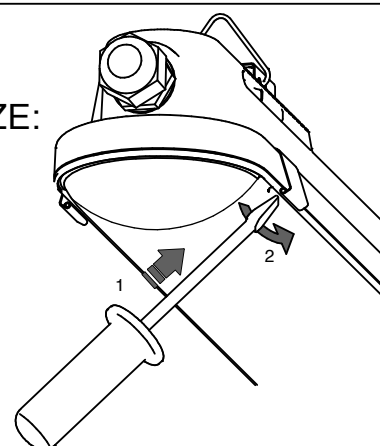


6.

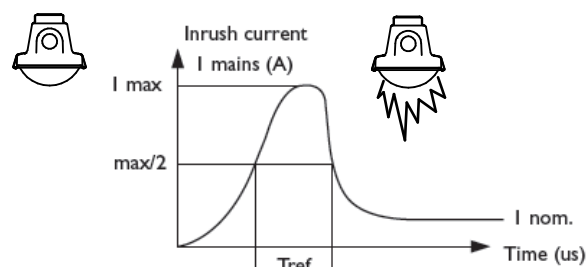
SERVICE (DRIVER REPLACEMENT) ✗

Light source (LED) is not replaceable.

MAXIMAL SCREWDRIVER SIZE:
MAX 8mm



	LED18S	LED22S	LED34S	LED40S	LED60S
I _{peak} [A]	14	14	19	19	19
T _{width} [μs]	250	250	280	280	280
Max. Nr of products					
Drivers / MCB 16A type B [max.]	33	33	24	24	24
Drivers / MCB 10A type B [max.]	20	20	15	15	15
Drivers / MCB 16A type C [max.]	56	56	40	40	40
Drivers / MCB 10A type C [max.]	34	34	24	24	24



Maintenance instructions

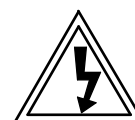
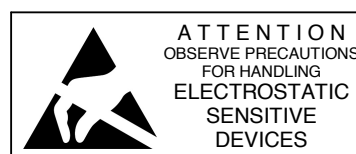
To assure the lighting quality of this unique LED lighting concept there are only a few instructions regarding the maintenance of this LED luminaire:

* Do not touch electronic components!
Electronic components maybe under high voltage.

* Do not stare into LED light beam.

* The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.

* Above average concentraion of sulfur effects the useful lifetime of the product.
E.g: Light color changes from white to blue. Typically in chicken & pig farms.



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CoreLine Waterproof WT120C Emergency Light

Installation instructions

Instructions de montage

Instrucciones de montaje

Kokoonpano- ja kiinnitysohjeet

Szerelési utasítások

Montageanleitung

Instrues de montage

Montaj yönergesi

Návod k montáži

Montage instructie

Monteringsinstruktioner

Οδηγίες εγκατάστασης

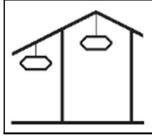
инструкция по монтажу

Istruzioni di montaggio

Monteringsvejledning

Instrukcja montazu

Návod k montáži



GLOW
WIRE
850°C



CLASS I.

+25°C
0°C

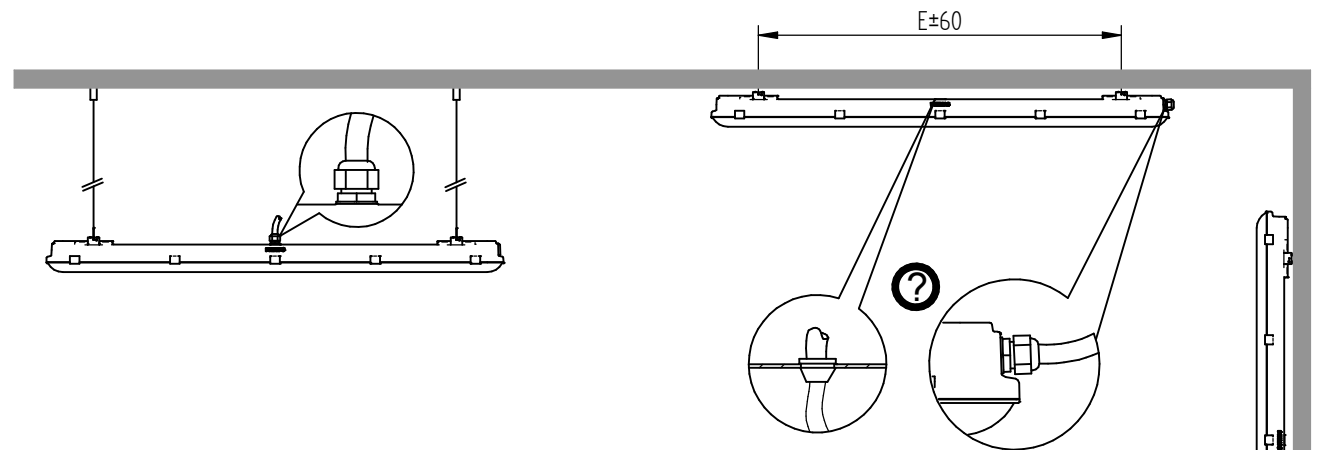
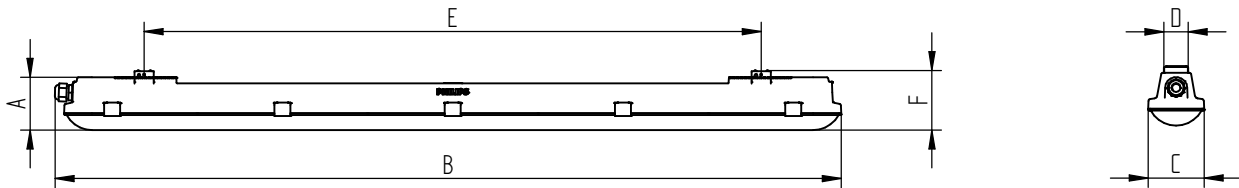
220 V
240 V

IP65

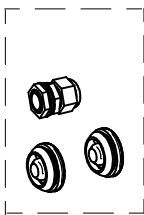
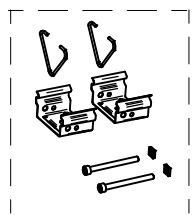
IK08

LIFETIME
50k HRS

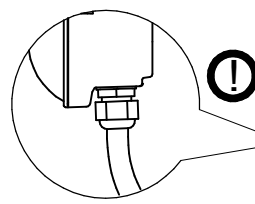
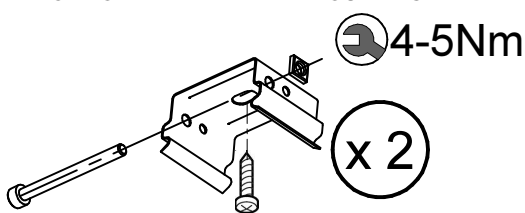
Type	Luminous Flux (lm)		CCT	Dimension (mm)						P _{typ} (W)	
	standard mode	EL-mode		A	B	C	D	E	F		
WT120C LED22S/840 PSU L1200 EL1	2200	300	4000 K	82	1223	87	38	960	96	23	2,3
WT120C LED22S/840 PSU L1200 EL3											2,5
WT120C LED40S/840 PSU L1200 EL1	4000							41		2,3	
WT120C LED40S/840 PSU L1200 EL3										2,5	
WT120C LED34S/840 PSU L1500 EL1	3400							29		2,5	
WT120C LED34S/840 PSU L1500 EL3										2,7	
WT120C LED60S/840 PSU L1500 EL1	6000							57		2,5	
WT120C LED60S/840 PSU L1500 EL3										2,7	



ACCESSORIES INCLUDED IN BOX:



OPTIONAL ANTI-VANDAL MOUNTING



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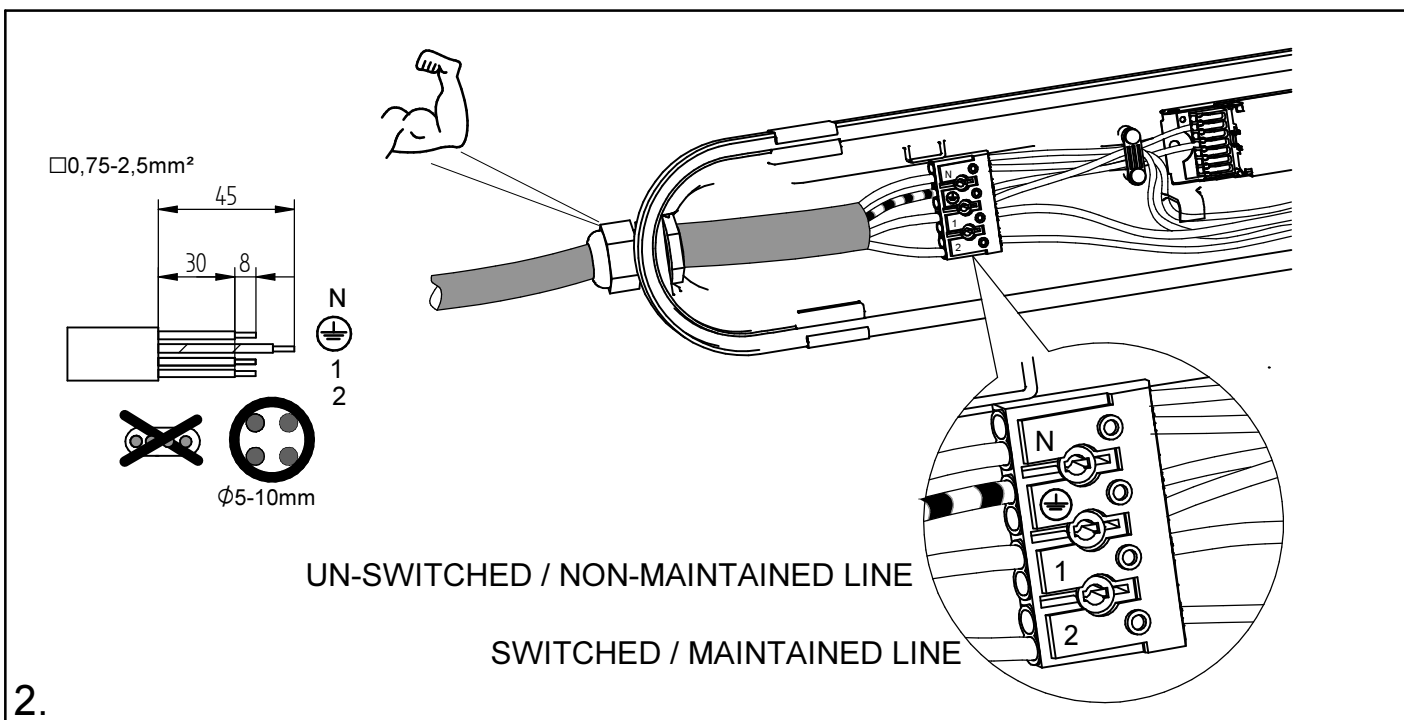
Version date : 31/01/2014

Data Subject to change without notice

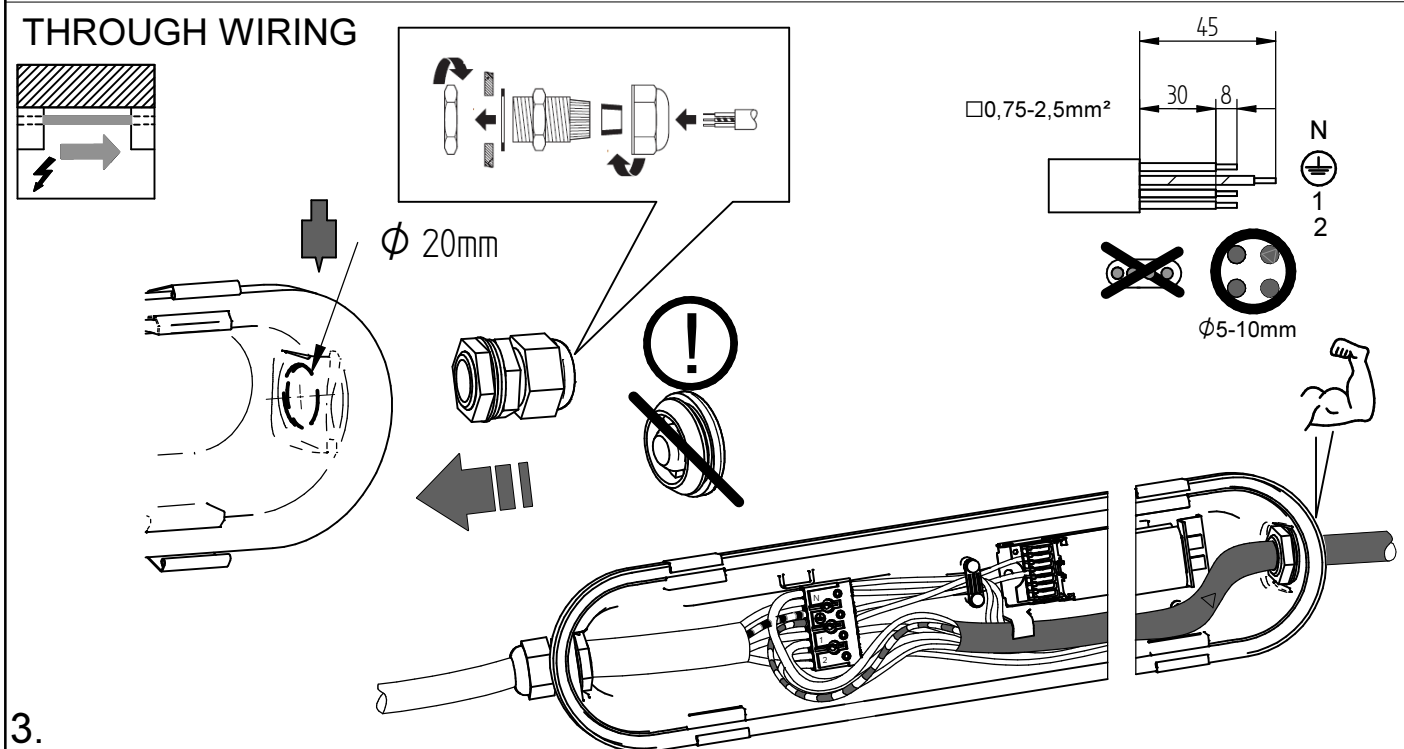
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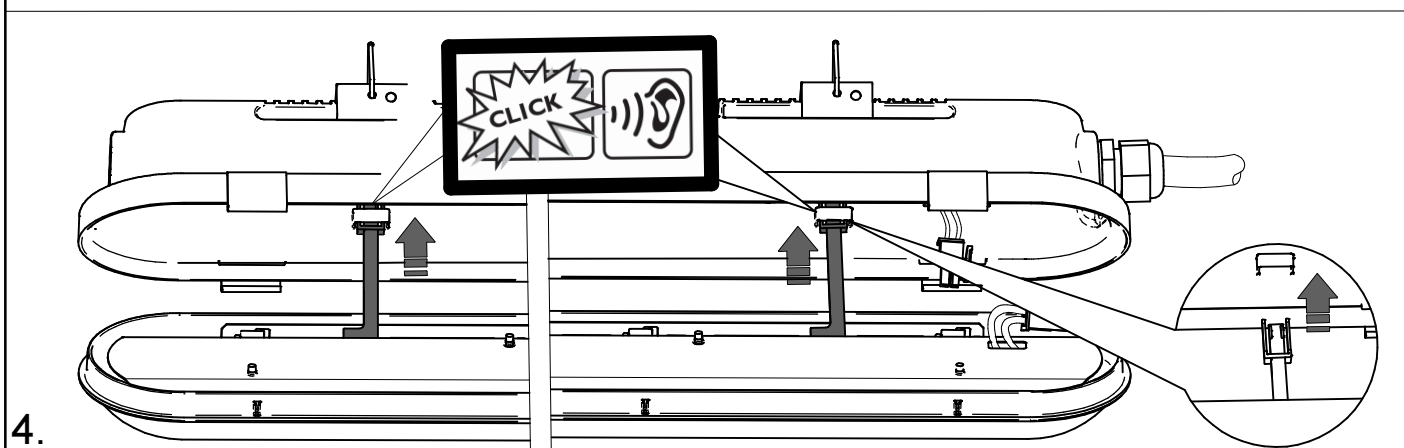
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3.



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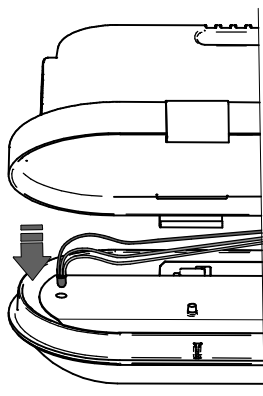
Data Subject to change without notice

Printed in EU

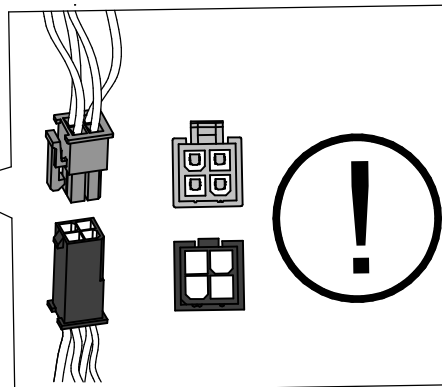
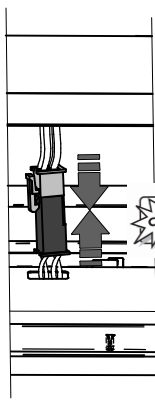
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5/A

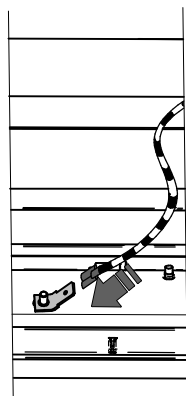


5/B

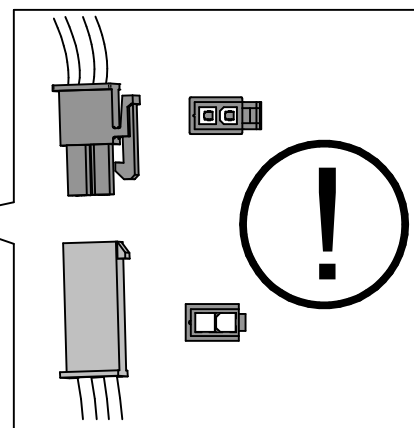
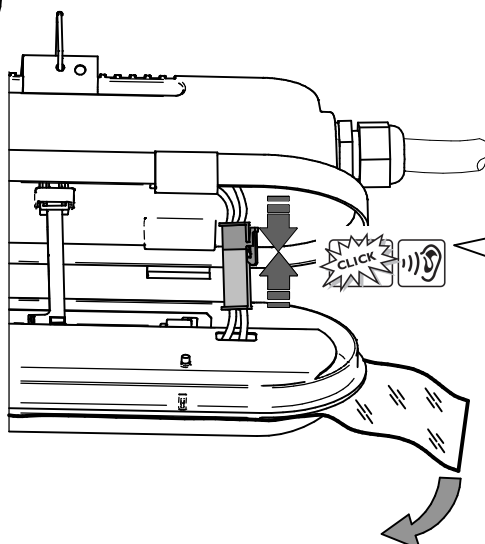


5/C

(2X)



5/D

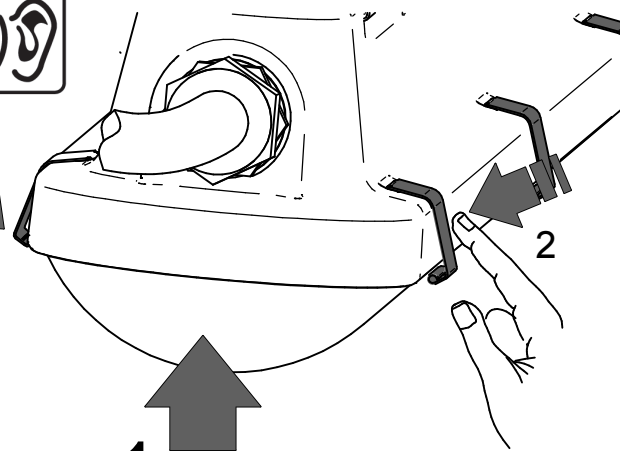


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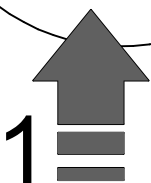
REMOVE PROTECTION FILM



2



6.



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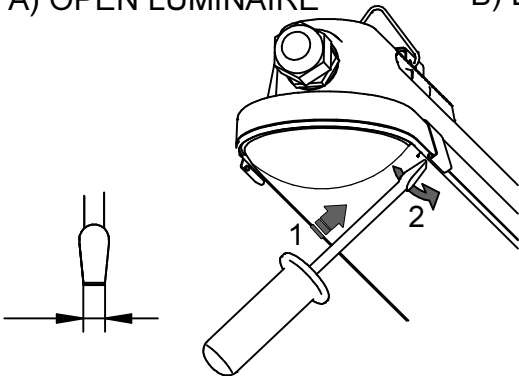
SERVICE: (DRIVER / BATTERY REPLACEMENT)



The batteries have a life time expectancy of 4 years.

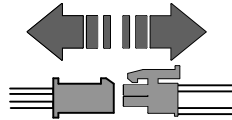
Light source (LED) is not replaceable.

A) OPEN LUMINAIRE

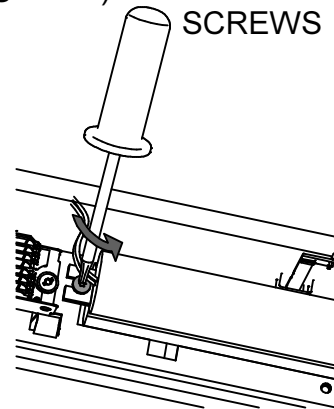


MAXIMAL SCREWDRIVER SIZE: 8MM

B) DECOUPLE BATTERY WIRES



C) UNTIGHT BATTERY SCREWS

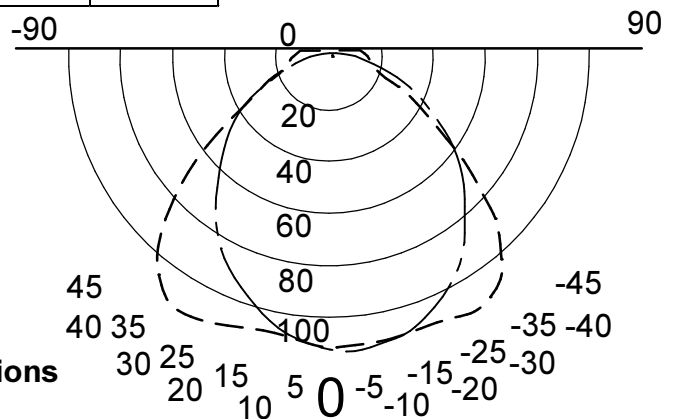
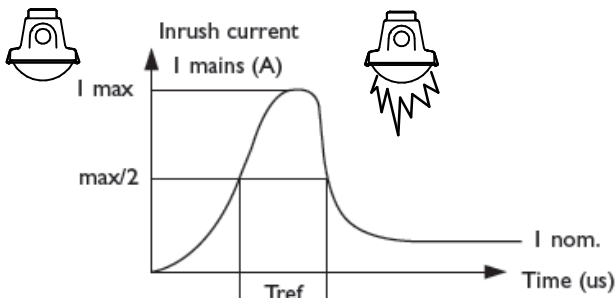


	LED22S	LED34S	LED40S	LED60S
I _{peak} [A]	21	19	22	19
T _{width} [μs]	255	275	235	275
Max. Nr of products				
Drivers / MCB 16A type B [max.]	24	24	24	24
Drivers / MCB 10A type B [max.]	15	15	15	15
Drivers / MCB 16A type C [max.]	40	40	40	40
Drivers / MCB 10A type C [max.]	24	24	24	24

LIGHT INTENSITY DISTRIBUTION CURVES EMERGENCY MODE

--- C 0-180 PLANE

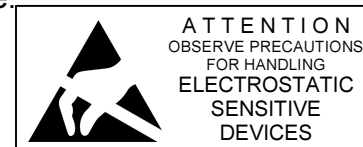
--- C 90-270 PLANE



Maintenance instructions

To assure the lighting quality of this unique LED lighting concept there are only a few instructions regarding the maintenance of this LED luminaire:

- * Do not touch electronic components!
Electronic components maybe under high voltage.
- * Do not stare into LED light beam.
- * The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- * Above average concentraion of sulfur effects the useful lifetime of the product.
E.g: Light color changes from white to blue. Typically in chicken & pig farms.
- * Periodic tests should be performed according to EN 50172:2004, clause 7.2.3 and 7.2.4.
Each month the driver is running in emergency mode for 30 seconds.
Once a year a full discharge cycle of at least 1 hr or 3 hrs (depending on product installed) should be performed.



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