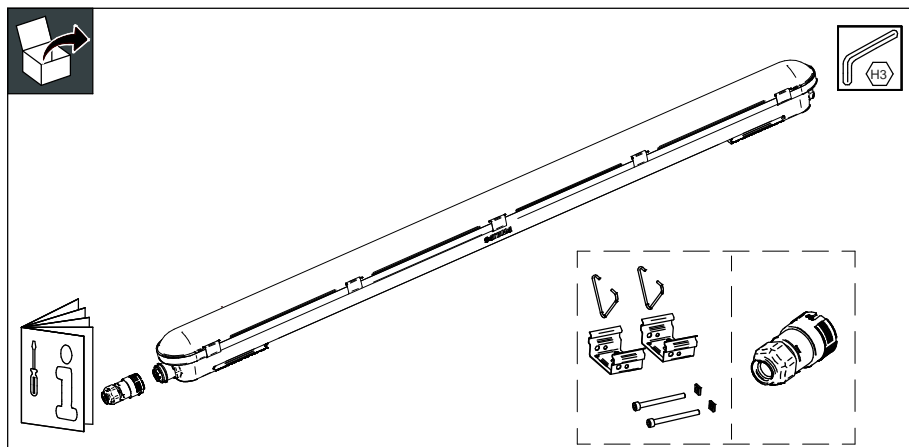


PHILIPS

Coreline
Waterproof

WT120C WEC



220 V
240 V

50 Hz
60 Hz



Max.
35 °C
Min.
-20 °C



LIFETIME
50k HRS



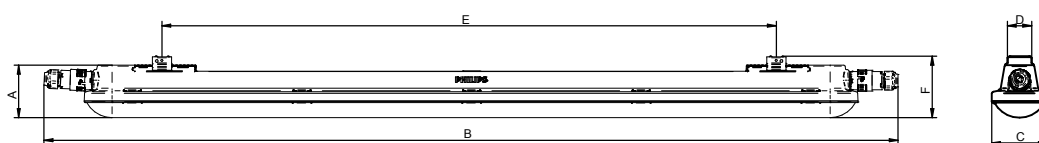
IP65

IK08

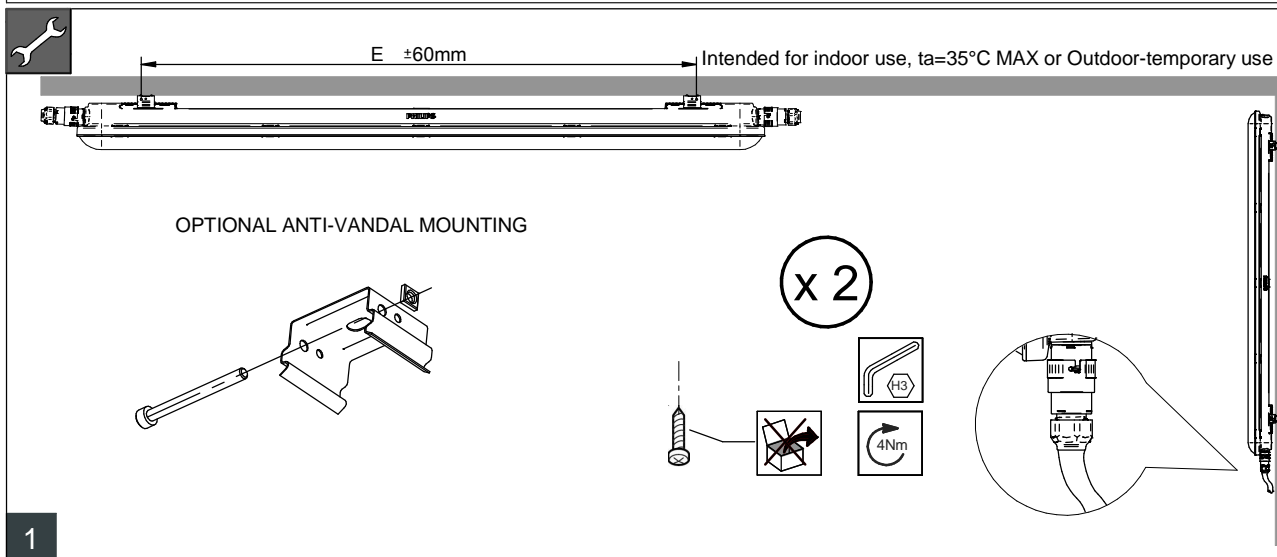
GLOW
WIRE
850 °C




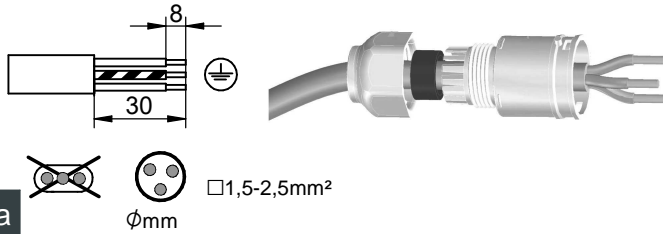
	System Power(W)		System light output (Lm)	Color temperature (K)
WT120C LED40S/840 PSU WEC L600	32	1,46	4000	4000
WT120C LED40S/840 PSU TW1 WEC L1200	32	1,64	4000	4000
WT120C LED60S/840 PSU WEC L1200	48	1,81	6000	4000
WT120C LED60S/840 PSU TW1 WEC L1500	48	1,96	6000	4000



Type	Dimension (mm)					
	A	B	C	D	E	F
WT120C LED40S WEC L1200	82	1270	87	38	960	96
WT120C LED40S TW1 WEC L1200		1332			1213	
WT120C LED60S WEC L1500		1550				
WT120C LED60S TW1 WEC L1500		1612				

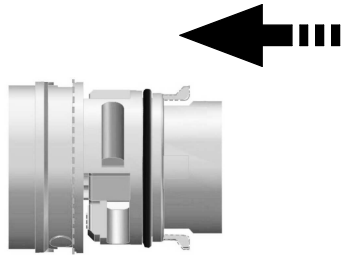
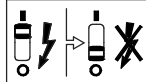
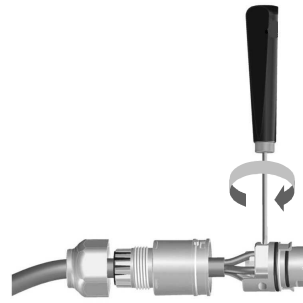


 Switch off the power supply
before installation

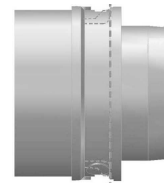


2a

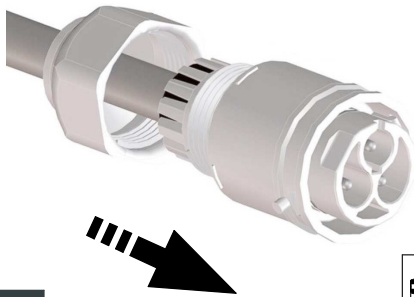
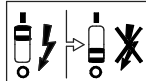
2b



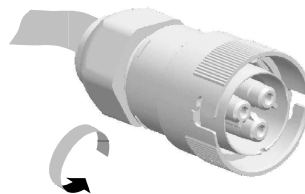
3a



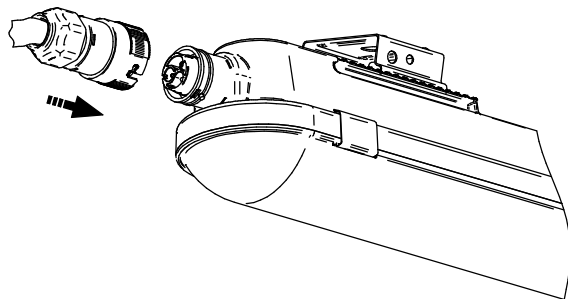
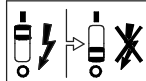
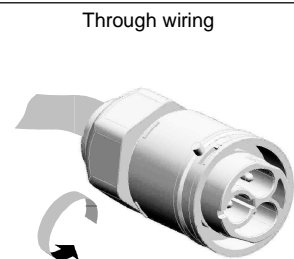
3b



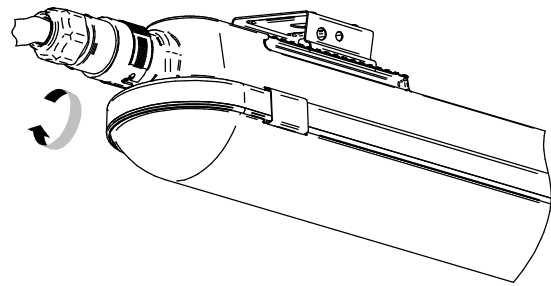
4a



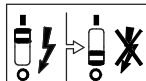
4b



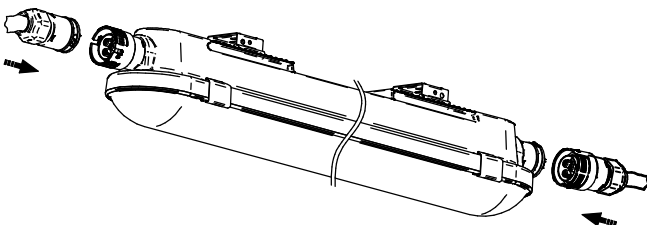
5a



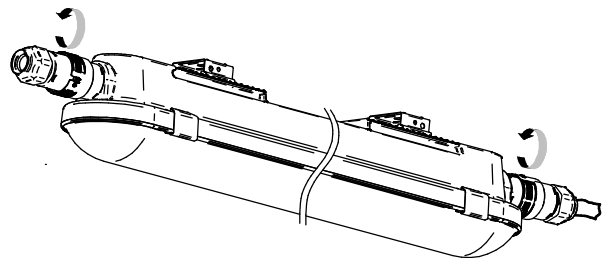
5b



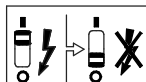
Through wiring

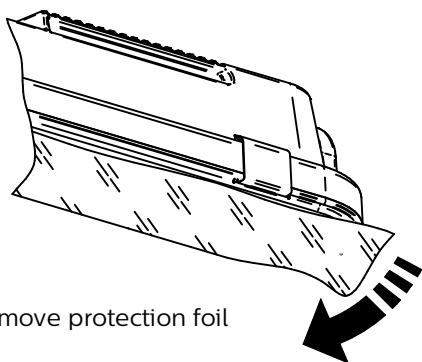


6a



6b



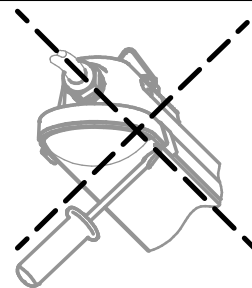


Remove protection foil

6

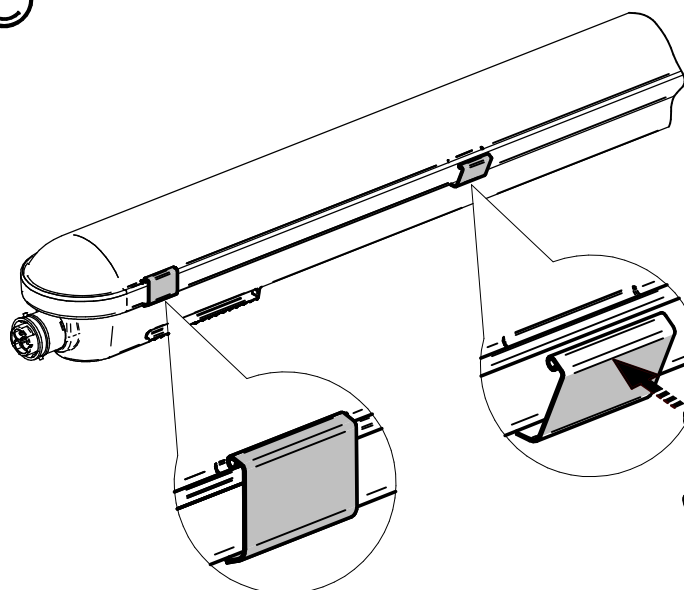
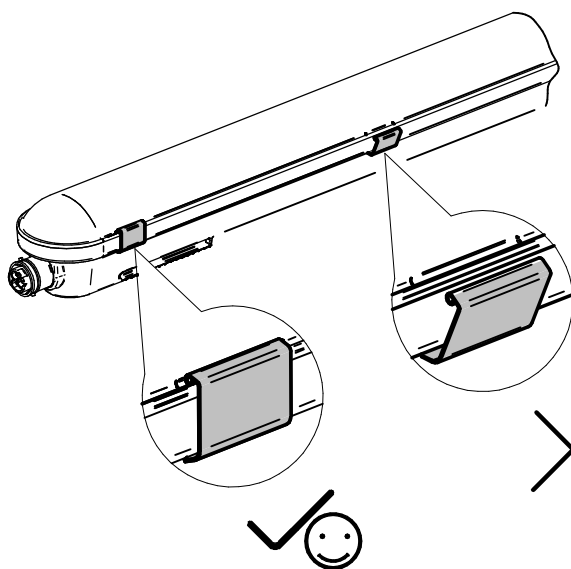


Do not open!



Do not touch electronic components!
Electronic components may be under high voltage
and/or
electrostatic discharge/overshock (ESD/EOS) may occur

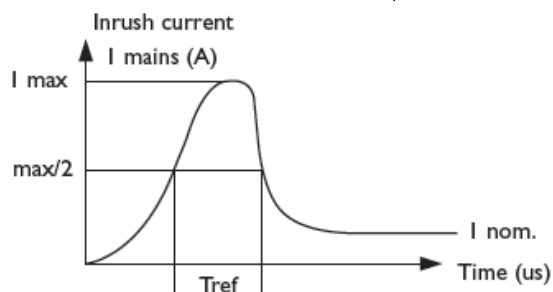
7 Light source is not replaceable



	Nr. of clips
L1200	10
L1500	12



8



	LED40S	LED60S
I _{peak} [A]	12	29
T _{width} [μs]	30	305
MCB - Rating	Max. Nr of products	
MCB 10A type B [max.]	25	8
MCB 13A type B [max.]	32	11
MCB 16A type B [max.]	40	13
MCB 20A type B [max.]	50	16
MCB 25A type B [max.]	62	20
MCB 10A type C [max.]	42	14
MCB 13A type C [max.]	54	18
MCB 16A type C [max.]	68	22
MCB 20A type C [max.]	83	27
MCB 25A type C [max.]	104	34

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 may be 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.

