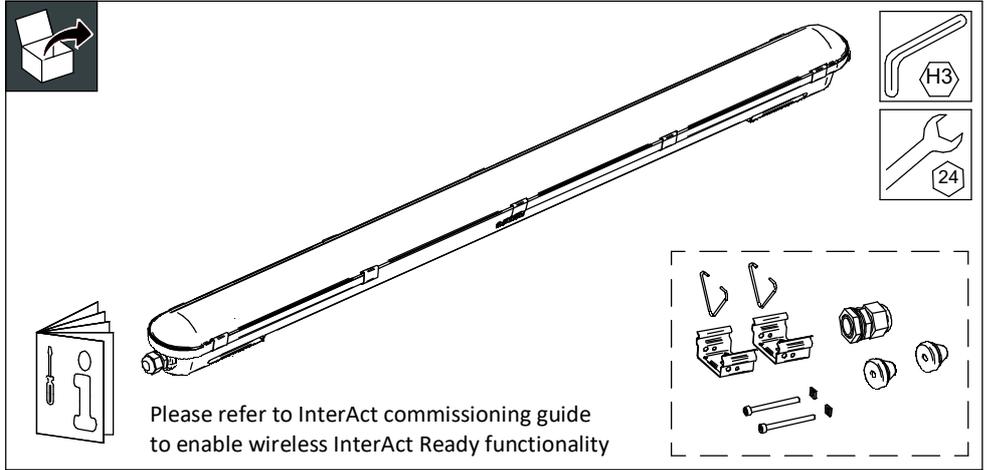


PHILIPS

Coreline
Waterproof

WT120C IA1 EL



220 V
240 V

50 Hz
60 Hz



LIFETIME
50k HRS



IP65

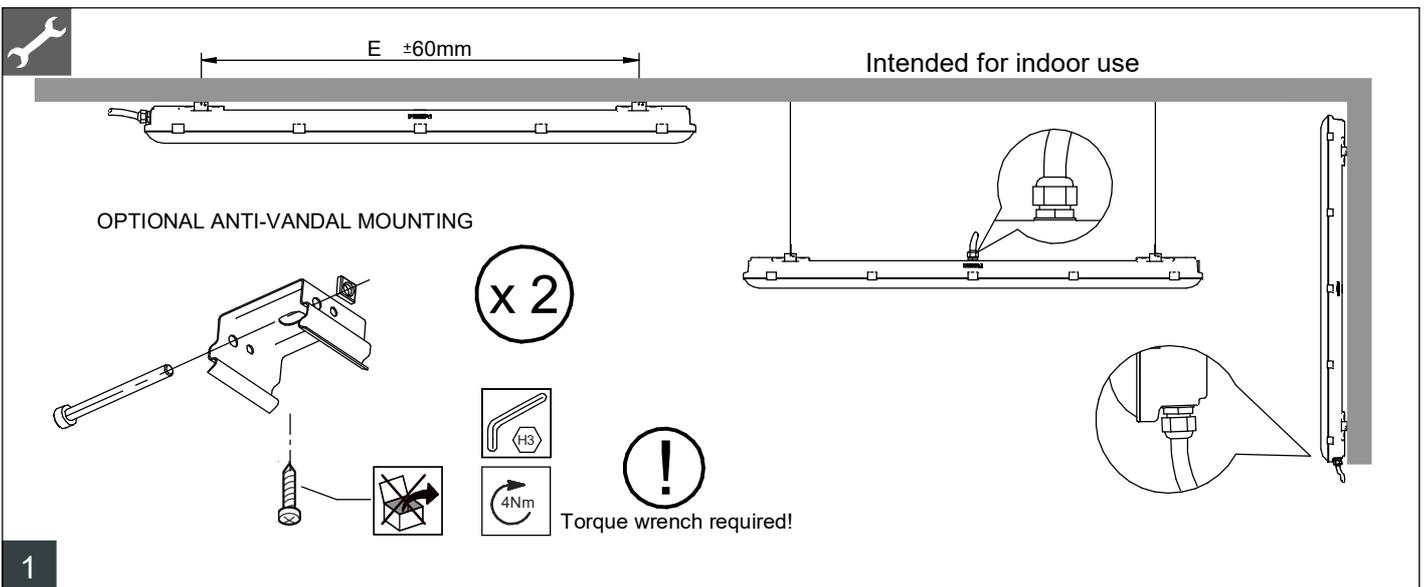
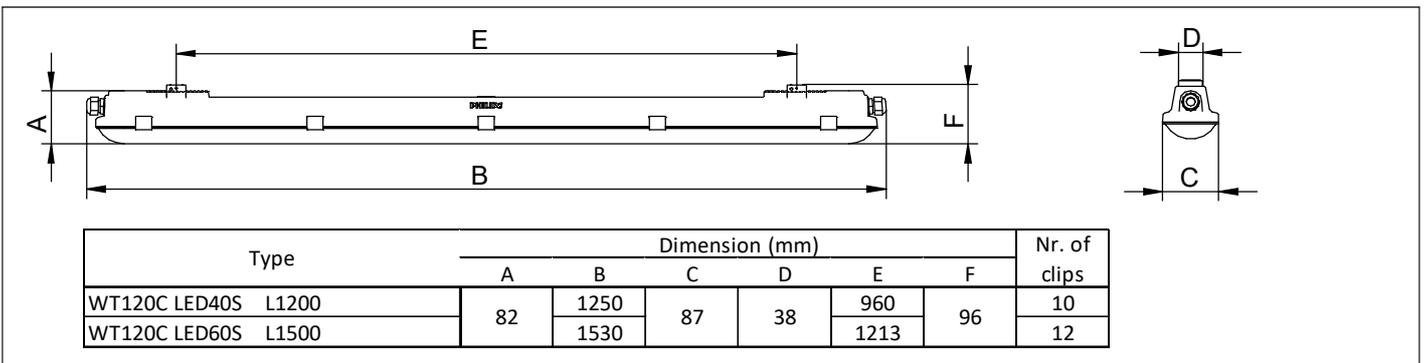
IK08



GLOW
WIRE
850 °C

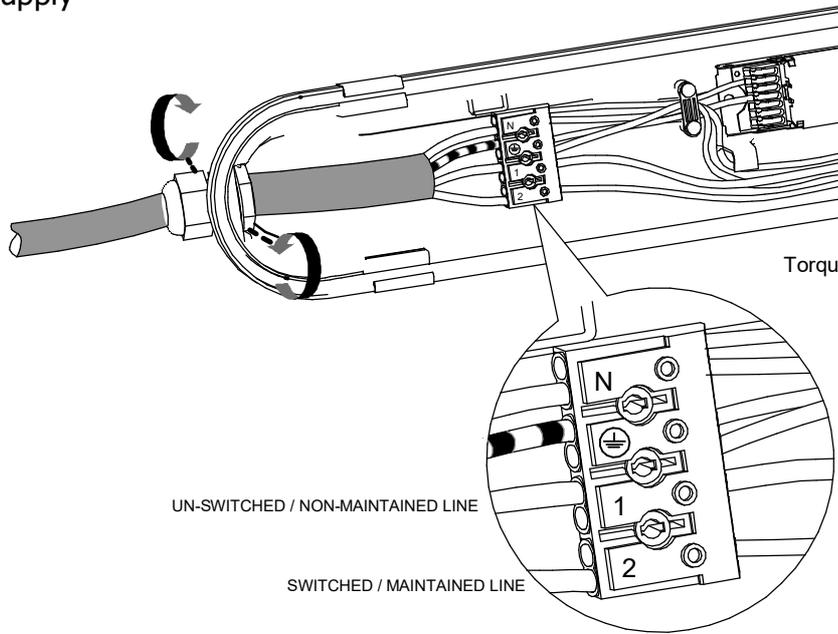
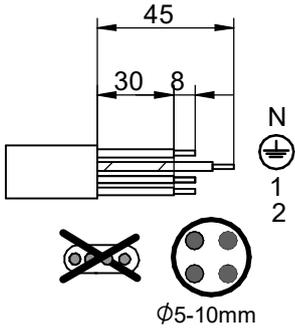


	System light output (Lm)	System light output Emergency mode (Lm)	Color temperature (K)	
WT120C LED40S/840 IA1 L1200 EL3	4100	390	4000	2,5
WT120C LED60S/840 IA1 L1500 EL3	6000	380	4000	2,7

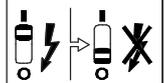


! Switch off the power supply before installation

□ 0,75-2,5mm²

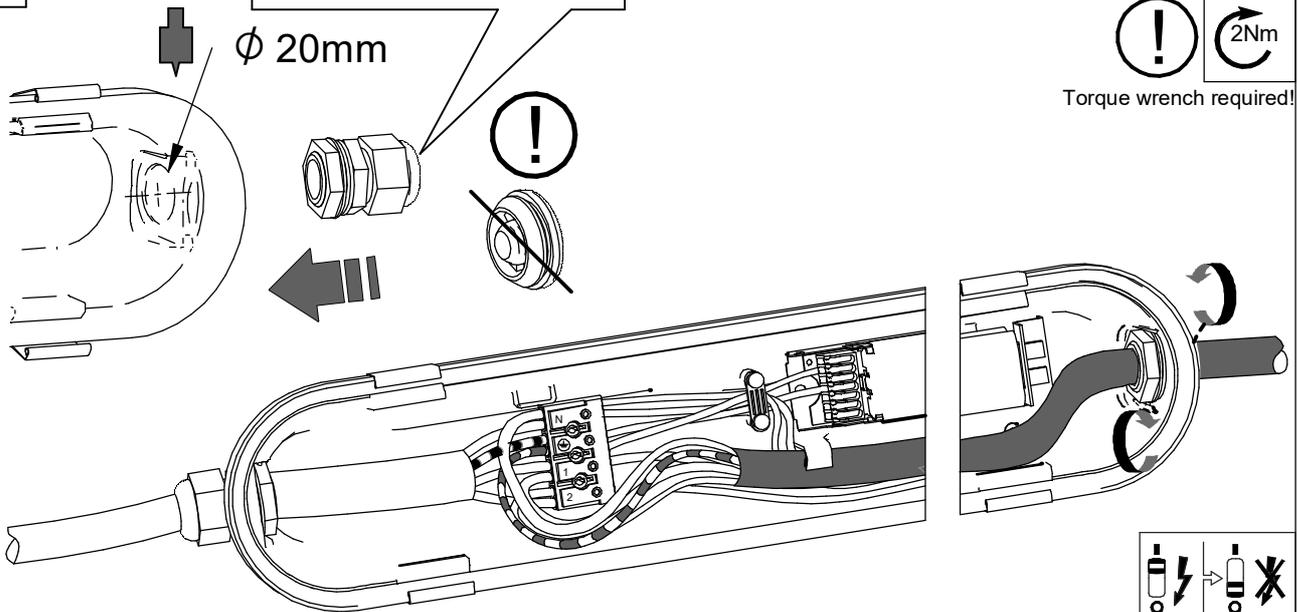
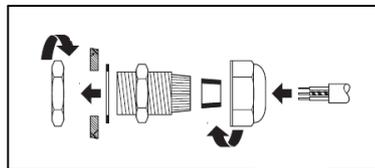
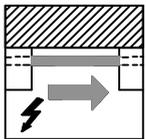


Torque wrench required!



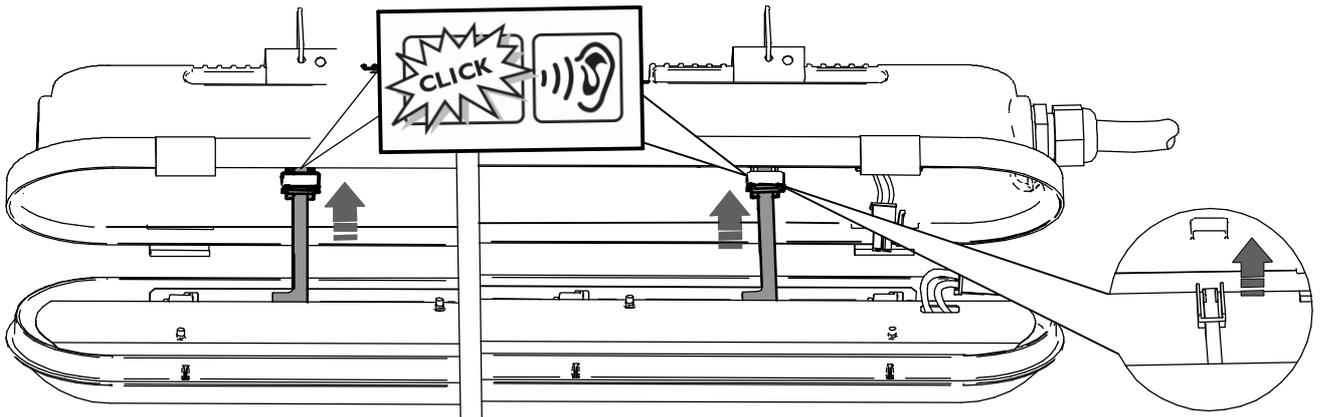
2

THROUGH WIRING

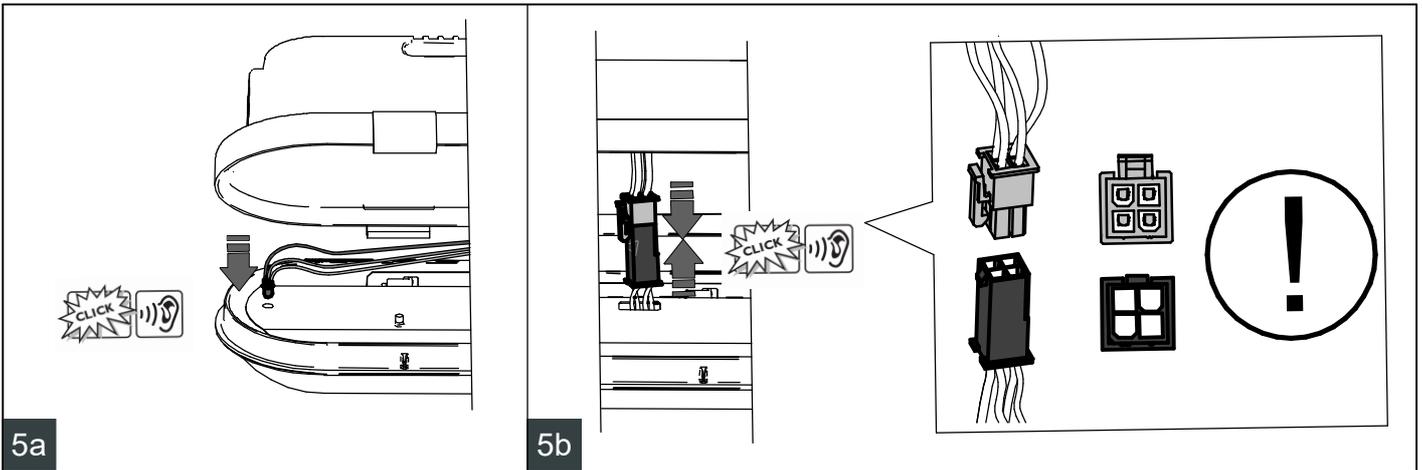


3

USE ONLY OPICAL SUB-ASSEMBLY THAT DELIVERED WITH HOUSING IN ONE BOX

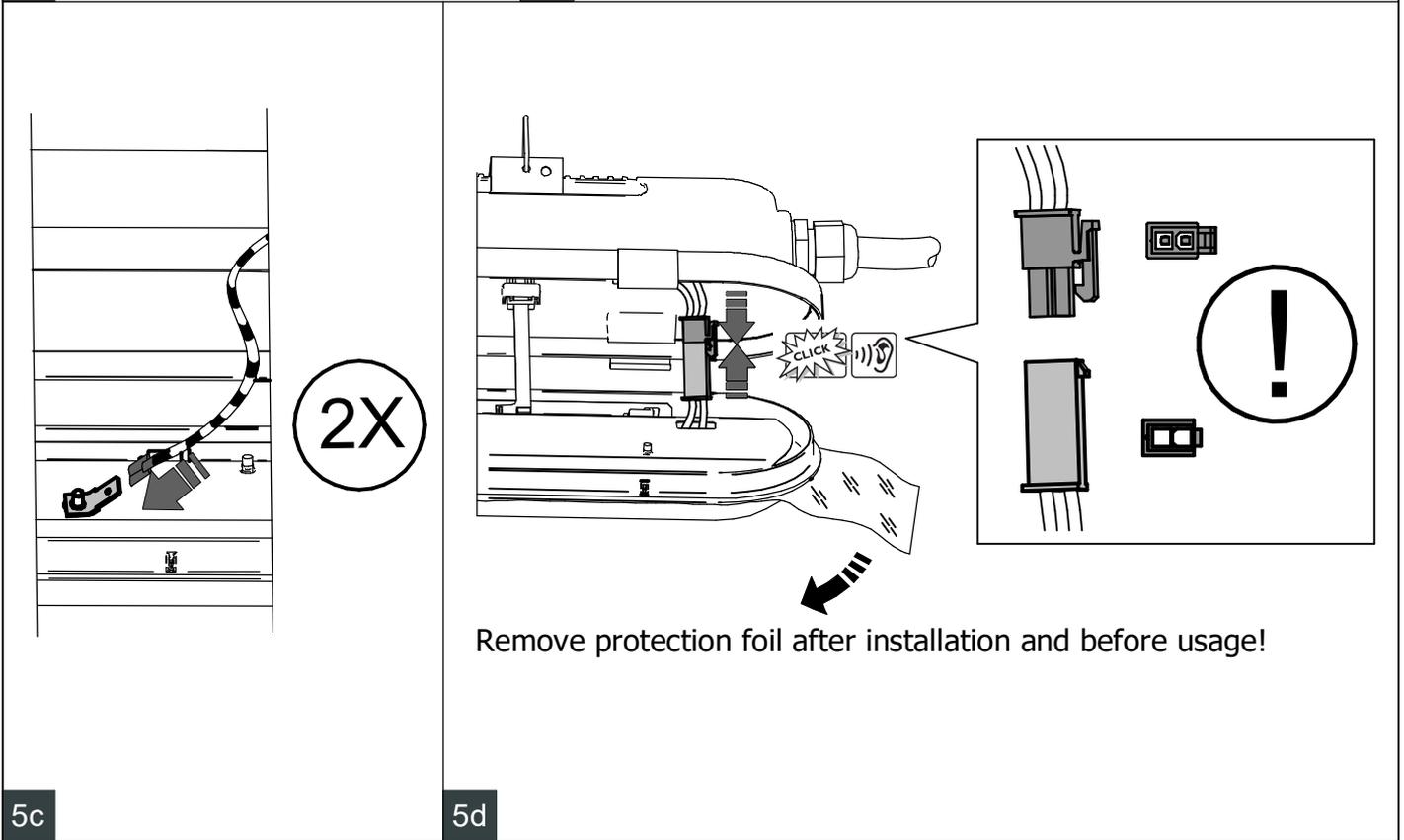


4



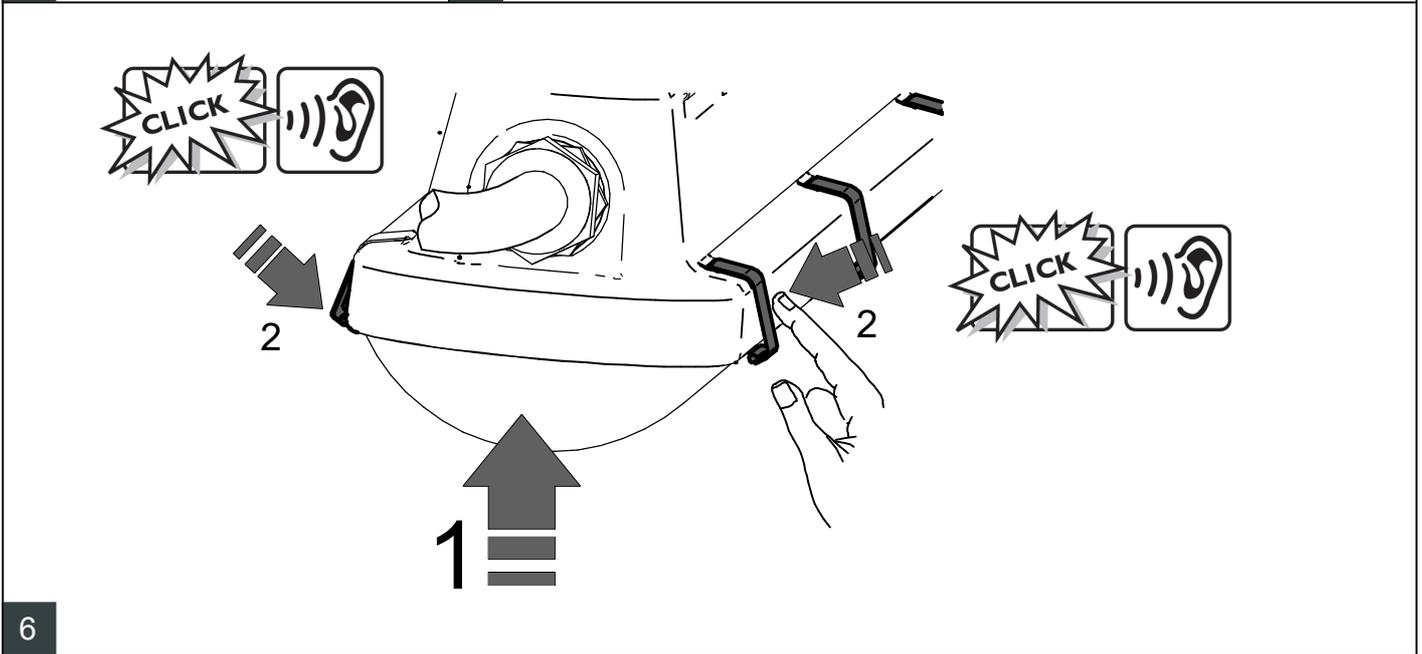
5a

5b



5c

5d



6

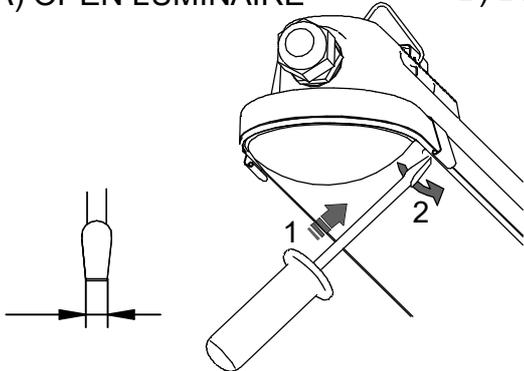
SERVICE (DRIVER / BATTERY REPLACEMENT)

The batteries have a life time expectancy of 4 years.

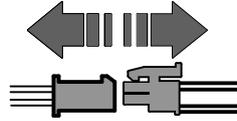
Light source (LED) is non-user replaceable. The light source contained in this luminaire shall only be replaced by the manufacturer or his agent or a similar qualified person.



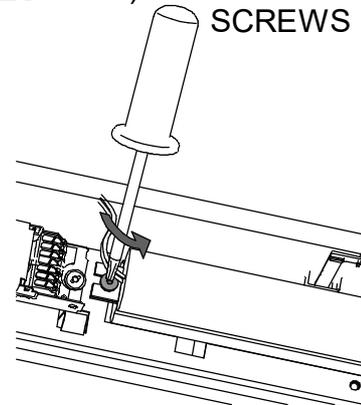
A) OPEN LUMINAIRE



B) DECOUPLE BATTERY WIRES



C) UNTIGHT BATTERY SCREWS

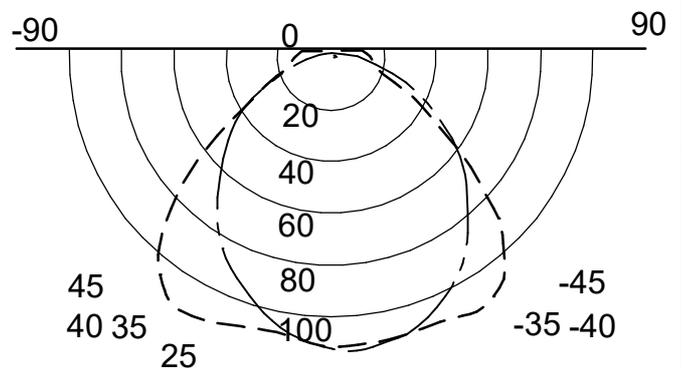
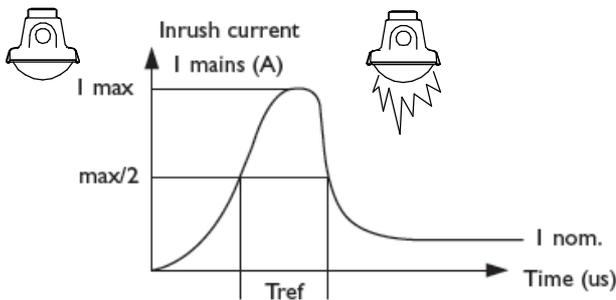


7 MAXIMAL SCREWDRIVER SIZE: 8MM

	LED40S	LED60S
I_{peak} [A]	22	22
Twidth [μ s]	270	270
Max. Nr. of products		
Drivers / MCB 16A type B [max.]	22	22
Drivers / MCB 10A type B [max.]	13	13
Drivers / MCB 16A type C [max.]	37	37

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



ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
SENSITIVE
DEVICES

