

LW590T datasheet



Project: Private Residence | Lighting design: ONE A

The LW lamps are crafted with meticulous attention to detail, the feature a sleek and slender cylinder with hand-wrapped leather details.

Designed with versatility in mind, the LW lamps are available as either a L or T shape and in three different lengths each.

GENERAL DATA

Collection

ONE A

Product

LW590T

Article no.

- 1A11.3851.xx65.30yy
- 1A11.3851.xx66.24yy
- 1A11.3851.xx67.30yy
- 1A11.3851.xx95.30yy
- 1A11.3851.xx96.24yy
- 1A11.3851.xx97.30yy

SPECIFICATIONS

Weight

1 kg / 1,5 kg

Material

Aluminium / Brass and Leather

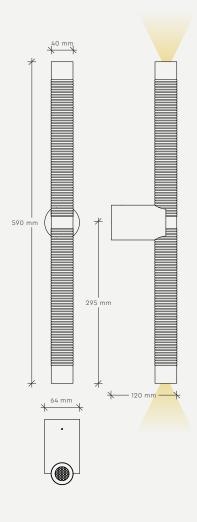
IP protection grade

IP20

Life

50K/LM70

Labelling CE



LOW VOLTAGE - ELECTRICAL SPECIFICATION

1A11.3851.xx65.30yy - CC DIM 2700K		
LED constant current (included)		
max. 160mA 35V		
2700K		
30°		
Class III		

Additional requirements: (not included)

Driver (remote only) 1AD.130PC06 | Phasecut 1AD.300DA12.DS | Dali



This product shall always be powered by SELV LED driver, output voltage of this driver in open circuit must not exceed 60V. Do NOT cover the LED driver

1A11.3851.xx67.30yy - CC | DIM | 3000K

Light Source	LED constant current (included)
Supply	max. 160mA 35V
CCT	3000K
Lens	30°
Insulation class	Class III

Additional requirements: (not included)

Driver (remote only) 1AD.130PC06 | Phasecut 1AD.300DA12.DS | Dali



This product shall always be powered by SELV LED driver, output voltage of this driver in open circuit must not exceed 60V. Do NOT cover the LED driver

1A11.3851.xx66.24yy - CC | D2W | 2400-2000K

Light Source	LED constant current (included)	
Supply	max. 270mA 17V	
ССТ	2400-2000K	
Lens	24°	
Insulation class	Class III	
Additional requirements: (not included)		
Driver (remote only)	1AD.270PC06 Phasecut	
	1AD.300DA12.DS Dali	



This product shall always be powered by SELV LED driver, output voltage of this driver in open circuit must not exceed 60V. Do NOT cover the LED driver

MAINS POWERED - ELECTRICAL SPECIFICATION

1A11.3851.xx95.30yy - 230V | DIM | 2700K

Light Source	LED (included)
Supply	230V 7W
CCT	2700K
Lens	30°
Insulation class	Class II
Dimming	Phasecut Trailing edge dimmer



ONE A reserves the rights to change and/or update product information and accepts no liability for any printing errors. last updated 12 - 10 - 2023

1A11.3851.xx97.30yy - 230V | DIM | 3000K

Light Source Supply CCT Lens Insulation class Class II 🔲 Dimming

LED (included) 230V | 7W 3000K 30° Phasecut Trailing edge dimmer



1A11.3851.xx96.24yy - 230V | D2W | 2400-2000K

Light Source Supply CCT Lens Insulation class Class II

LED (included) 230V | 6W 2400-2000K 24° Dimming Phasecut Trailing edge dimmer



NOTE:

When using honey combs the lumen output will be reduced by 30% in effiency.

The light source can only be replaced by the manufacturer and must be returned for replacement

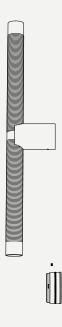
Suitable wallbox for plastered surfaces: Kaiserbox EAN: 7611614061856

XX - COLOUR CODES



YY - COLOUR CODES





COMPONENTS

- LW590T
 - Storm S Base
 - Quill screw

ASSEMBLY INSTRUCTION

Page 1 of 2

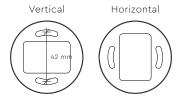
STEP 1

Mount the fixture onto the wall, by placing the Storm S Base over the screws, then tighten.



NOTE:

There are two sets of mounting options; horizontal or vertical.



NOTE:

NOTE:

The hole on the top of the fixture and the two holes on the Storm S Base determine the direction of the fixture



IMPORTANT INFORMATION

Installation and mounting must be performed by a certified electrician only, and instructions must be followed. Always make sure the main power is off during installation.Pay attention to the fixture remarks, and always make sure to use the correct voltage.

CLEANING AND MAINTENANCE:

Use a soft moist cloth for cleaning. No further maintenance is required.

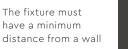
WARRANTY:

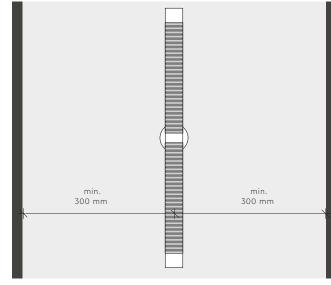
If the product is defect, please contact your supplier immediately. Please note that warranty will not apply in case of wrongful use or if unskilled personnel attempts to repair.



The crossed-out wheeled bin symbol indicates that the item should be disposed of separately from household waste. The item should be handed in for recycling in accordance with local environmental regulations for waste disposal

For more information, please contact info@onea.dk





ASSEMBLY INSTRUCTION

Page 2 of 2

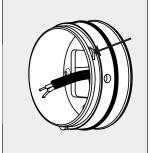
STEP 2

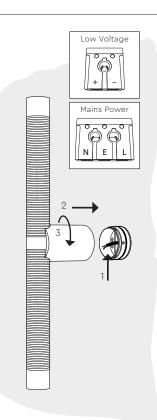
WARNING: Make sure the power is OFF before installing the fixtures

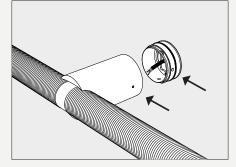
Connect the supply cable to the fixture terminal and then mount the fixture.

ATTENTION: Always make sure to check the fixtures markings regarding voltage supply. **DO NOT** connect mains power directly to a low voltage fixture.

NOTE: Be careful not to damage the "ears" on the base when mounting the fixture.







STEP 3

Make sure that the holes align. Then lock the position by thightning the quill screw with the allen key



Installation and mounting must be performed by a certified electrician only, and instructions must be followed. Always make sure the main power is off during installation.Pay attention to the fixture remarks, and always make sure to use the correct voltage.

CLEANING AND MAINTENANCE:

Use a soft moist cloth for cleaning. No further maintenance is required.

WARRANTY:

If the product is defect, please contact your supplier immediately. Please note that warranty will not apply in case of wrongful use or if unskilled personnel attempts to repair.



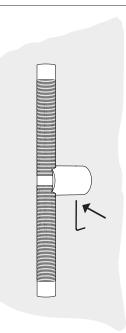
The crossed-out wheeled bin symbol indicates that the item should be disposed of separately from household waste. The item should be handed in for recycling in accordance with local environmental regulations for waste disposal

For more information, please contact info@onea.dk

DISASSEMBLY INSTRUCTION

STEP 1

Release the quill screw and gently turn and pull the fixture from the Storm S Base.



STEP 2 Disconnect the cables.

IMPORTANT INFORMATION

Installation and mounting must be performed by a certified electrician only, and instructions must be followed. Always make sure the main power is off during installation.Pay attention to the fixture remarks, and always make sure to use the correct voltage.

CLEANING AND MAINTENANCE:

Use a soft moist cloth for cleaning. No further maintenance is required.

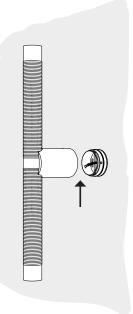
WARRANTY:

If the product is defect, please contact your supplier immediately. Please note that warranty will not apply in case of wrongful use or if unskilled personnel attempts to repair.



The crossed-out wheeled bin symbol indicates that the item should be disposed of separately from household waste. The item should be handed in for recycling in accordance with local environmental regulations for waste disposal

For more information, please contact info@onea.dk



STEP 3

Loosen the screws, then slightly rotate and gently pull

