



ALUBASTER DIRECT Pendant datasheet



Project: Drewsen spisehus | Lighting Design: ONE A

The Alubaster Direct collection by ONE A is a modular system, which can be assembled in various constellations.

The collection consists of three main components, respectively in aluminium and alabaster, available in different lengths.

GENERAL DATA

Collection

ONE A

Product

Alabaster Direct – pendant

Article no.

- 1A13.5392.xxyy
(Tube 300/120, Alabaster 120)
- 1A13.5393.xxyy
(Tube 300/120, Alabaster 210)
- 1A13.5394.xxyy
(Tube 300/120, Alabaster 300)
- 1A13.5492.xxyy
(Tube 300/300, Alabaster 120)
- 1A13.5493.xxyy
(Tube 300/300, Alabaster 210)
- 1A13.5494.xxyy
(Tube 300/300, Alabaster 300)

SPECIFICATIONS

Weight

1.935 kg / 3 kg (alu)

3.39 kg / 5.12 kg (brass)

Material

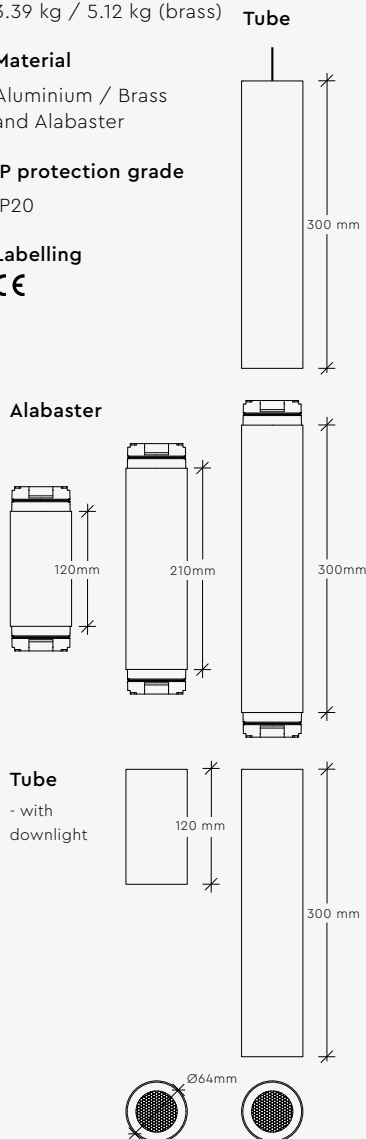
Aluminium / Brass
and Alabaster

IP protection grade

IP20

Labelling

CE



ELECTRICAL SPECIFICATION

1A13.5X9X.xx85 – CONSTANT VOLTAGE

| | |
|------------------|---|
| Supply | 24Vdc |
| CCT | 2700K (nature stone – variations will occur!) |
| Lumen | Alabaster: 100-200 lm Downlight: 564lm |
| Efficiency | Alabaster: 35-40 lm/W Downlight: 97 lm/W |
| CRI | 90+ |
| IES/LDT | review LUX FILES ➤ |
| Insulation class | Class III |

Additional requirements: (not included)

| | |
|--------|--|
| Driver | 1AD.CV24PC24 Phasecut 1AD.CV24DA24 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

Optional:

| | |
|-------------|------------------------------------|
| Canopy C120 | 1A13.6543.xx15 Junction & Remote |
|-------------|------------------------------------|



1A13.5X9X.xx65 – MAIN VOLTAGE

| | |
|------------------|---|
| Supply | AC200-240V 50/60Hz |
| CCT | 2700K (nature stone – variations will occur!) |
| Lumen | Alabaster: 100-200 lm Downlight: 651lm |
| Efficiency | Alabaster: 35-40 lm/W Downlight: 89 lm/W |
| CRI | 90+ |
| IES/LDT | review LUX FILES ➤ |
| Insulation class | Class II |
| Dimmable | Triac dimmable |



| Driver code | Dimmer | A | | | B | | | C | | | D | | | E | | | F | | | G | | |
|--------------|--------|--------|------------------|------------------|--------|------------------|------------------|--------|------------------|------------------|--------|------------------|------------------|--------|------------------|------------------|--------|------------------|------------------|--------|------------------|------------------|
| | | Result | P _{max} | P _{min} | Result | P _{max} | P _{min} | Result | P _{max} | P _{min} | Result | P _{max} | P _{min} | Result | P _{max} | P _{min} | Result | P _{max} | P _{min} | Result | P _{max} | P _{min} |
| 1AL 19.27.15 | 200V | 5.121 | 0.512 | ✓ | 4.993 | 0.853 | ✓ | 5.207 | turn off | ✓ | 5.207 | 0.853 | ✓ | 5.164 | 0.725 | ✓ | 5.249 | 0.64 | ✓ | 5.292 | 2.006 | ✓ |
| | 240V | 5.804 | 0.768 | ✓ | 6.103 | 1.835 | ✓ | 6.316 | turn off | ✓ | 6.7 | 1.237 | ✓ | 6.658 | 1.067 | ✓ | 6.572 | 0.939 | ✓ | 5.633 | 2.859 | ✓ |
| | 264V | 5.804 | 0.939 | ✓ | 6.487 | 3.414 | ✓ | 6.487 | 0.811 | ✓ | 6.828 | 1.494 | ✓ | 6.786 | 1.28 | ✓ | 6.7 | 1.109 | ✓ | 5.761 | 3.414 | ✓ |

Optional:

| | |
|-------------|------------------------------------|
| Canopy C120 | 1A13.6543.xx15 Junction & Remote |
|-------------|------------------------------------|

OPTIONAL REQUIREMENTS:

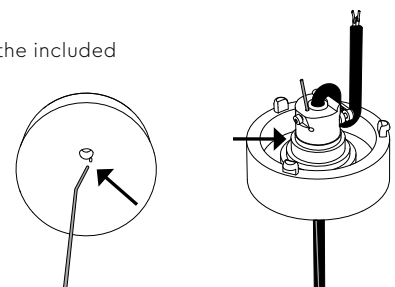
Output (not in combination with Canopy)

- Storm Small Output – 1A00.0500.xx
- Storm Medium Output – 1A01.0500.xx

If Storm Medium/Small Output is used the included metal wire mount is not to be used.

Suspension wire can be mounted in Storm Output, for further information refer to Storm Output's technical information.

Feed the accompanying steel wire through the small hole in Storm Output, then fasten the screw.

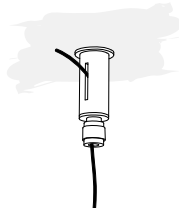


NOTE:

3m cord included.

Due to pendant weight, AluBast pendants are delivered including a metal wire. The metal wire can be fixed to Storm Output – see technical info for more information.

Metal wire mount included



XX – COLOUR CODES

- Full colour (Alu or Brass)



01 – white w/dark grey textile cable



92 – black pearl w/dark grey textile cable



08 – mouse grey w/dark grey textile cable



09 – earth w/dark grey textile cable



05 – amber w/dark grey textile cable



06 – platinum w/dark grey textile cable



07 – carbon w/dark grey textile cable



33 – nature* w/dark grey textile cable



34 – antique* w/dark grey textile cable



35 – night* w/dark grey textile cable

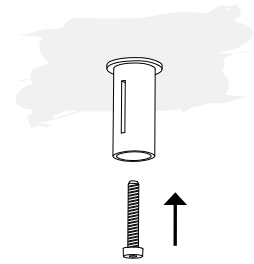
(*) Brass is a natural product and colour will change over time

ASSEMBLY INSTRUCTION

Wire suspension assembly instruction

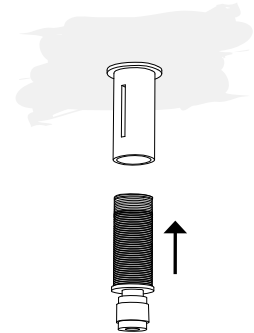
STEP 1

Mount the metal wire mount to the ceiling with a screw.
Make sure to fasten screw into solid material which can withstand the fixtures weight



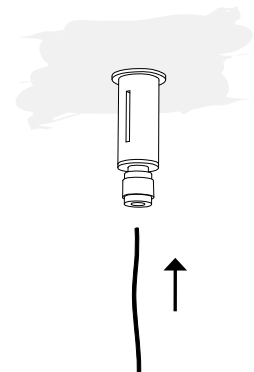
STEP 2

Mount the wire lock in the metal wire mount.



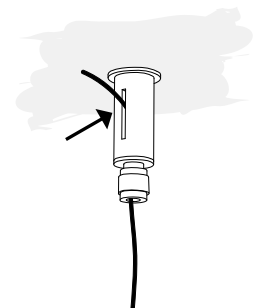
STEP 3

Guide the wire through the wire lock.



STEP 4

Then pull the wire out through the slot.



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.

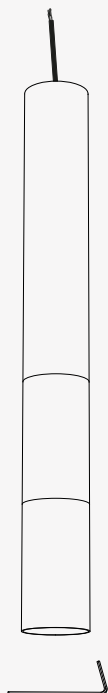
WARRANTY:

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



COMPONENTS

- Alubaster Direct
 - wire
 - light source
 - allen key

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 1 of 3

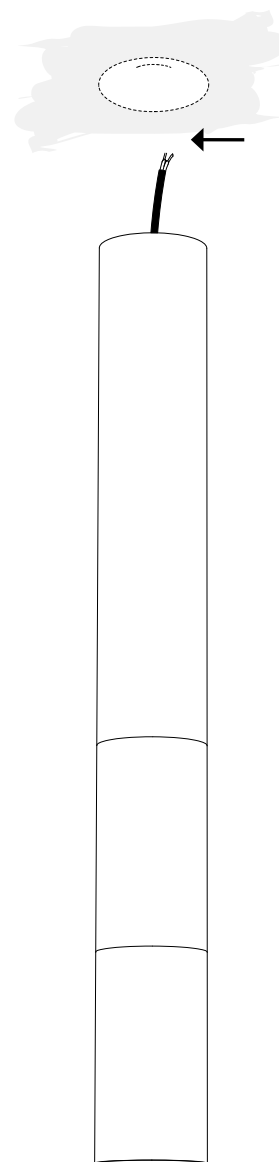
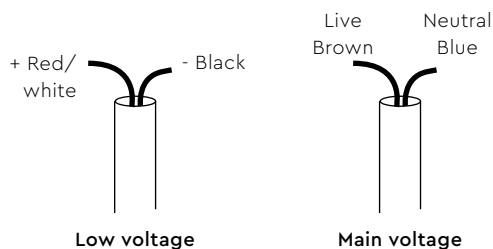
Ceiling attachment:

Please refer to chosen outlet installation manual.

STEP 1

Connect the cables.

Make sure to obtain cable strain relief, check power outlet for instructions.



ASSEMBLY INSTRUCTION

Page 2 of 3

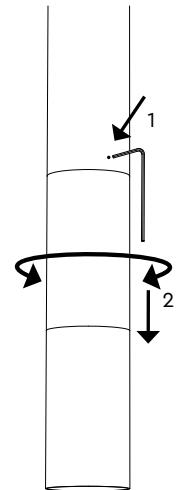
INSTRUCTIONS TO CHANGE LIGHT SOURCE

STEP 1

To remove Alabaster Part:

1. With the accompanying allen key turn the screw clockwise until the Alabaster part can rotate
2. Take hold of the Alabaster part, then gently pull down, whilst slightly rotating

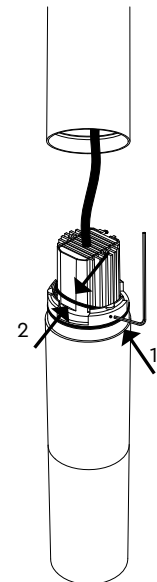
NOTE: When rotating the fixture choose the direction with the least resistance.



STEP 2

1. Turn the 3 screws anti-clockwise using the allen key.
2. Remove the retaining ring using light pressure.

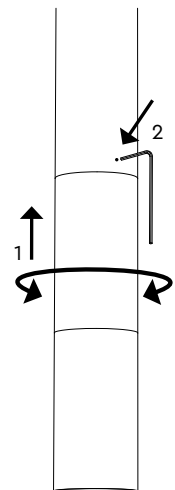
Then replace the light source, reattach the retaining ring, make sure it snaps. Finally, fasten the 3 screws, so that they are flush with the fixture ring.



STEP 3

1. Remount the Alabaster part in the Tube, by gently rotating until the allen screw aligns with the hole in the Tube.
2. Secure the Alabaster part in place by turning the screw anti-clockwise until the screw is flush with the tube.

NOTE: When rotating the fixture choose the direction with the least resistance.



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

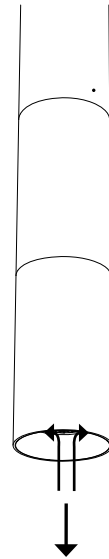
For more information, please contact info@onea.dk

ASSEMBLY INSTRUCTION

Page 3 of 3

STEP 4

Lightly push in the honeycomb, thereby creating space to take hold of the Direct fixturing, then gently pull down.

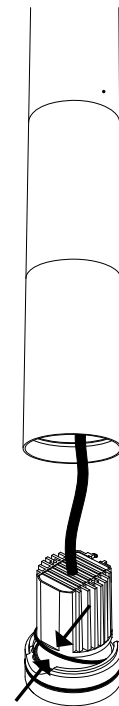


STEP 5

Remove the retaining ring using light pressure and replace the light source.

Reattach the retaining ring, make sure it snaps. Then remount the Direct in the Tube, by slightly rotating the Direct into place.

NOTE: When rotating the fixture choose the direction with the least resistance.



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.

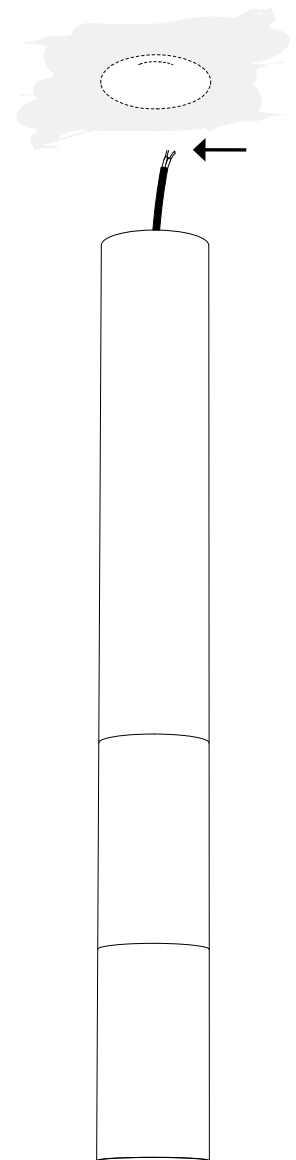
For more information, please contact info@onea.dk

DISASSEMBLY INSTRUCTION

STEP 1

Disconnect the cables

Please refer to Storm Output assembly instructions or other outlet



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