



## STORM SMALL BELL A45

datasheet



Project: ONE A Showroom | Lighting design: ONE A

The STORM SYSTEM® collection is carefully designed to flush the surface of any ceiling or wall, and all products will appear with an absolute minimum of tolerance and visibility.

The Storm Small Bell A45 is designed to rotate 350° and angles 45°. A honeycomb louvre is placed inside the spot to avoid glaring.

## GENERAL DATA

### Collection

STORM SYSTEM®

### Product

Storm Small Bell A45

### Article no.

- 1A00.0120.xx65
- 1A00.0120.xx66
- 1A00.0120.xx67

## SPECIFICATIONS

### Weight

400 g / 600 g


### Material

Aluminium / Brass

### IP protection grade

IP20

### Insulation Class

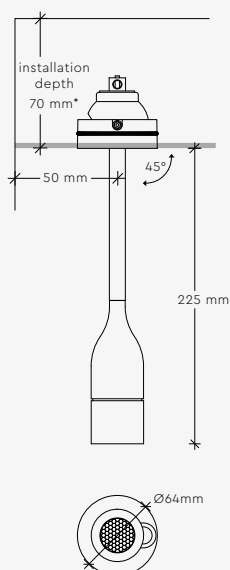
Class III 

### Labelling




### Safety distance

 0,3m 



## ELECTRICAL SPECIFICATION

### 1A00.0120.xx65 - DIM | 2700K

|               |   |
|---------------|---|
| Light Source  | LED constant current (included)   |
| Supply        | 5W   35V   130mA  |
| CCT           | 2700K   |
| Lens          | 30°   |
| Optional lens | 1AL.B01 - 18° lens   1AL.B03 - 50° lens   |
| IES/LDT       | Review - LUXFILES  |

#### Additional requirements: (not included)


|        |                           |
|--------|---------------------------|
| Driver | 1AD.420PC20.DS   Phasecut |
|        | 1AD.300DA12.DS   Dali     |
|        | 1AD.420DA20.DS   Dali     |

#### Installation depth

70mm (remote driver)



### 1A00.0120.xx67 - DIM | 3000K

|               |   |
|---------------|---|
| Light Source  | LED constant current (included)   |
| Supply        | 5W   35V   130mA  |
| CCT           | 3000K   |
| Lens          | 30°   |
| Optional lens | 1AL.B01 - 18° lens   1AL.B03 - 50° lens   |
| IES/LDT       | Review - LUXFILES  |

#### Additional requirements: (not included)


|        |                           |
|--------|---------------------------|
| Driver | 1AD.420PC20.DS   Phasecut |
|        | 1AD.300DA12.DS   Dali     |
|        | 1AD.420DA20.DS   Dali     |

#### Installation depth

70mm (remote driver)



### 1A00.0120.xx66 - D2W | 3000-2000K

|              |   |
|--------------|---|
| Light Source | LED constant current (included)   |
| Supply       | 5W   18V   270mA  |
| CCT          | 3000-2000K  |
| Lens         | 24°   |
| IES/LDT      | Review - LUXFILES  |

#### Additional requirements: (not included)

|        |                           |
|--------|---------------------------|
| Driver | 1AD.270PC06   Phasecut    |
|        | 1AD.420PC20.DS   Phasecut |
|        | 1AD.300DA12.DS   Dali     |
|        | 1AD.420DA20.DS   Dali     |

#### Installation depth

70mm (remote driver)

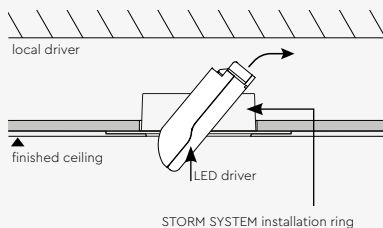


## ADDITIONAL REQUIREMENTS: (not included)

### Installation rings - choose one of the installation rings below

- Storm Small Plaster Ring - 1A00.0002.01
- Storm Small Back-Mounted Ring - 1A00.0049.xx
- Storm Small Back 007 Ring - 1A00.0047.04
- Storm Small Extension S120 - 1A00.0017.xx
- Storm Small Extension S300 - 1A00.0035.xx

\*Installation depth doesn't include driver. Please check driver specification.



## LOCAL DRIVER – Installation depth

If installation requires a locally positioned LED driver, please review chart below.

**ATTENTION!** installation must be carried out by an authorized installer, in accordance with national legislation

| SYSTEM →         | SMALL                        |                                   |                               |
|------------------|------------------------------|-----------------------------------|-------------------------------|
| DRIVER ↓         | PLASTER RING<br>1A00.0002.01 | BACK-MOUNTED RING<br>1A00.0049.xx | BACK 007 RING<br>1A00.0047.x4 |
| 1AD.xxxPCxx      | 100 mm                       | 110 mm                            | 110 mm                        |
| 1AD.420PC20.DS   | 130 mm                       | 150 mm                            | 150 mm                        |
| 1AD.300DA12.DS   | 110 mm                       | 130 mm                            | 130 mm                        |
| 1AD.1050DA15.420 | 110 mm                       | 130 mm                            | 130 mm                        |
| 1AD.420DA20.DS   | 110 mm                       | 130 mm                            | 130 mm                        |
| 1AD.500DA20.DS   | 130 mm                       | 150 mm                            | 150 mm                        |
| 1AD.CV24xx24     | 130 mm                       | 150 mm                            | 150 mm                        |
| 1AD.CV24DA120    | 240 mm                       | 280 mm                            | 280 mm                        |

## NOTE:

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.











When using honey combs the light output will be reduced by 30% in efficiency.

The light source contained in the fixture must only be replaced by the manufactures

**ATTENTION** – external driver location is recommended.

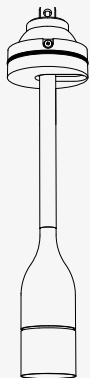
## XX – FINISH CODE

- Full colour (Alu or Brass)

-  01 – white\*\*
-  92 – black pearl
-  08 – mouse grey
-  09 – earth
-  05 – amber
-  06 – platinum\*\*
-  07 – carbon
-  33 – nature\*
-  34 – antique\*
-  35 – night\*

(\*) Brass is a natural product and variations in colour may occur

(\*\*) Silver-coloured honeycomb for white and platinum finishes



#### COMPONENTS

- Storm Small Bell A45
- Spring

#### PLEASE NOTE:

If the spring on the fixture is damaged, do not proceed installation – contact your dealer

#### 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.

#### BRASS FINISHES

For detailed maintenance please review ➤

#### 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](mailto:info@onea.dk)

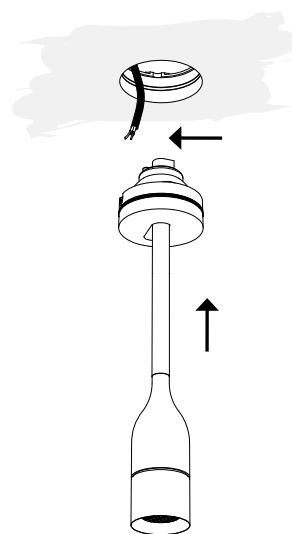
## ASSEMBLY INSTRUCTION

### STEP 1

Connect the cables, then mount the fixture into the installation ring. Do this by slightly rotating the fixture into the place

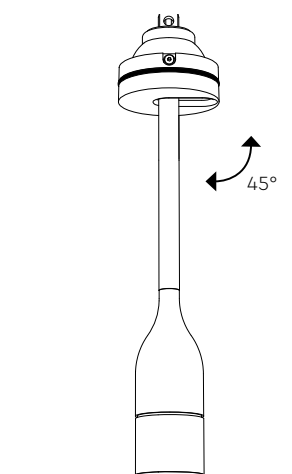
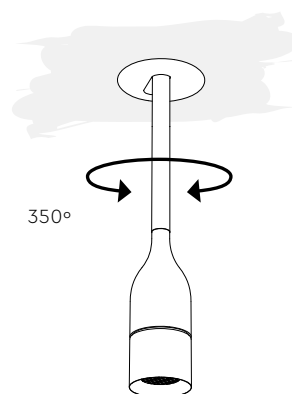
**ATTENTION!** Make sure you are using the correct power supply according to the fixture.

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



### STEP 2

Adjust the fixture to the desired position.

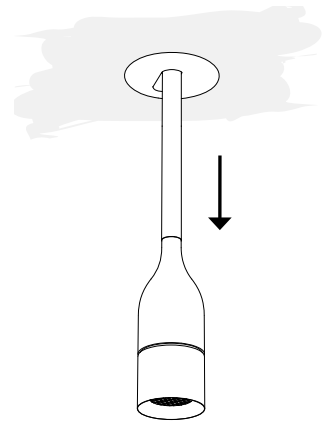


## DISASSEMBLY INSTRUCTION

### STEP 1

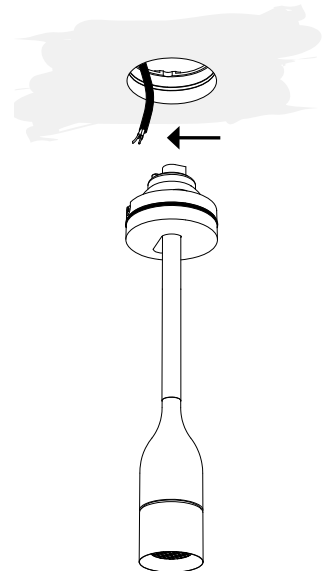
Take hold of the fixtures stem, and pull down gently, whilst slightly rotating.

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



### 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.

### BRASS FINISHES

For detailed maintenance please review ➤

### 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.



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