



## STORM MEDIUM DIRECT

### datasheet



Project: Private Residence | 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.

Storm Medium Direct is a non-adjustable spot designed to provide a direct light beam. A honeycomb louvre prevents glare.

## GENERAL DATA

### Collection

STORM SYSTEM®

### Product

Storm Medium Direct

### Article no.

• 1N01.0114.xx04

## ELECTRICAL SPECIFICATION

### 1N01.0114.xx04 - CONSTANT CURRENT

Supply	Constant Current   max. rating 15W
Insulation class	Class III 
Labelling	
	
	Conforms to ANSI/UL Std. UL 2108:2015
	Cert. to CAN/CSA Std. CSA C22.2#250.13:2017
	5005519



## SPECIFICATIONS

### Weight

8.8 oz / 19.4 oz

### Material

Aluminium / Brass

### IP protection grade

IP44 - see description

### Safety distance

 0,3m 

## ADDITIONAL REQUIREMENTS: (not included)

### LIGHT ENGINE

#### Single Colour Installation depth

1AL.30.27 - 5W | 130mA | 2700K | 24° 2.76" / 3.54"\*

1AL.30.30 - 5W | 130mA | 3000K | 24°

1AL.34.27 - 11W | 300mA | 2700K | 24° \*\*\*JA8 3.54"

1AL.34.30 - 11W | 300mA | 3000K | 24° \*\*\*JA8

1AL.38.30 - 15W | 420mA | 3000K | 24° 3.94"

#### Dim To Warm Light Engine Installation depth

1AL.30.DW - 5W | 270mA | 3000-2000K | 24° 2.76" / 3.54"\*

1AL.34.DW - 11W | 300mA | 3000-2000K | 24° \*\*\*JA8 3.54"

#### Tunable White Installation depth

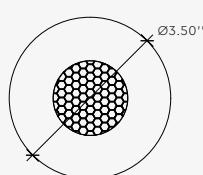
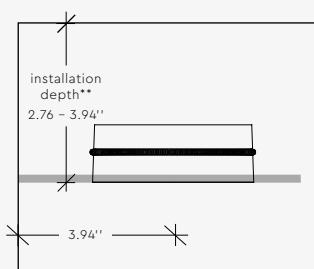
1AL.33.TW - 9W | 500mA | 4000-1800K | 24° 3.54"

1AL.34.TW - 11W | 300mA | 6500-2700K | 24° 3.54"

## JUNCTION KIT

For further support contact LITES ON WEST  
274 Madison Ave, #1305, NY, 10016  
T: 212 775 6363 | F: 212 775 0355  
E: info@litesonwest.com

\*\*\*JA8 certified. California Energy Commission (CEC) Title 24 compliance, appendix 8.  
For driver specification, please consult LITES ON WEST.



### NOTE:

Constant current and constant voltage products 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 or locate LED driver on top of light fixture.

Light Engine not suitable for covering with thermal insulation material

For IES/LDT lux files review the chosen Light Engine technical information.

## ADDITIONAL REQUIREMENTS: (not included)

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

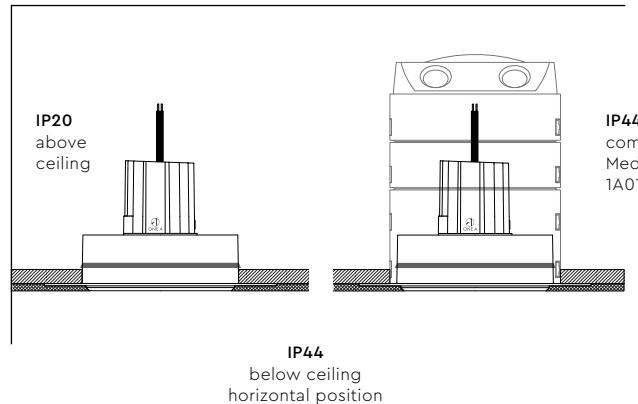
- Storm Medium Plaster Ring - 1A01.0001.01
- Storm Medium Acoustic Adaptor - 1A01.0091.00
- Storm Medium Trim Ring - 1A01.0003.xx
- Storm Medium Back-Mounted Ring - 1A01.0048.xx
- Storm Medium Back 007 Ring - 1A01.0047.04
- Storm Medium Concrete Cabinet A|B|C - 1A01.008X.xx
- Storm Medium Extension S150 - 1A01.0017.xx
- Storm Medium Extension S350 - 1A01.0035.xx

\*In combination with Back-Mounted Ring or Back 007 Ring  
- Installation depth can be reduced to 2.76" if heat shrink crimping cable connection is used.

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

When using Storm Medium Cabinet, review datasheet for installation depths

## IP PROTECTION GRADE



IP44 - above ceiling  
combined with Storm  
Medium Cabinet IP44 -  
1A01.006x.02

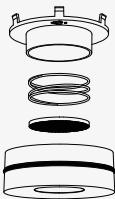
## XX - COLOUR CODES:

- 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*      |

(\*) Silver-coloured honeycomb for white and silver finish

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

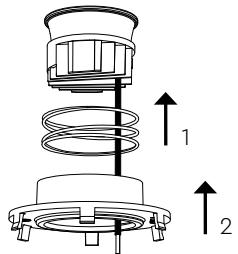


## ASSEMBLY INSTRUCTION

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### STEP 1

1. Slide the spring over the light engine 2. Then place it into the base



### COMPONENTS

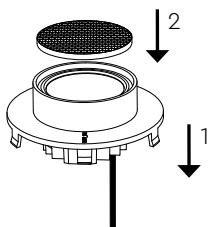
- Storm Medium Direct
- Retaining disk
- Spring
- Honey comb

### PLEASE NOTE:

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

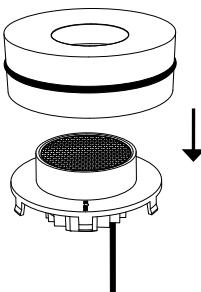
### STEP 2

1. Gently pull the light engine back, creating a space at the top of the retaining disk.
2. Keep hold of the position and place the honeycomb in the space.



### STEP 3

Whilst still holding the light engine in the position, place the fixture ring over the light engine and retaining disk.



### 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:

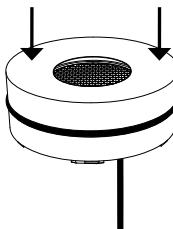
If the product is defect, please contact your supplier immediately. Please note that warranty will not apply in case of wrongful use or if unskilled personnel attempts to repair.



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

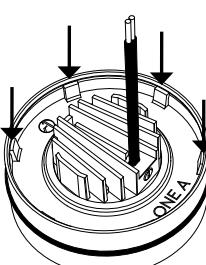
### STEP 4

Push lightly until it snaps into place.



### STEP 5

To help the retaining disk snap into place, the base pins can be pushed into place.



## ASSEMBLY INSTRUCTION

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### STEP 6

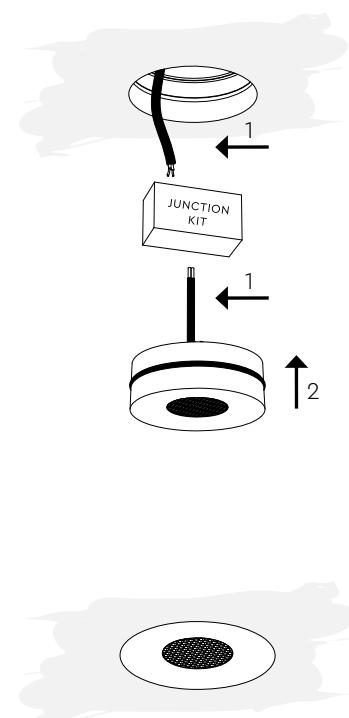
#### Make sure main power is off!

1. Connect to the chosen Junction Kit
2. Mount the fixture into the plaster ring/back-mounted ring.  
Do this by slightly rotating the fixture into place.

**ATTENTION!** Make sure to connect with the correct power supply according to the fixture/light source.

#### NOTE:

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



### IMPORTANT INFORMATION

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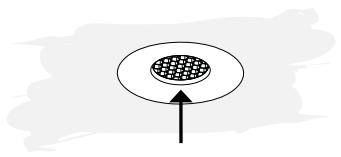
For more information, please contact [info@onea.dk](mailto:info@onea.dk)

## DISASSEMBLY INSTRUCTION

### STEP 1

**Make sure main power is off!**

Lightly push in the honeycomb, hereby creating space to take hold of the fixture.

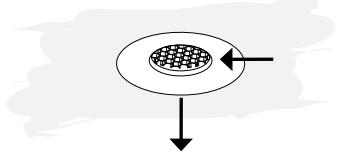


### STEP 2

Pull down gently, whilst slightly rotating.

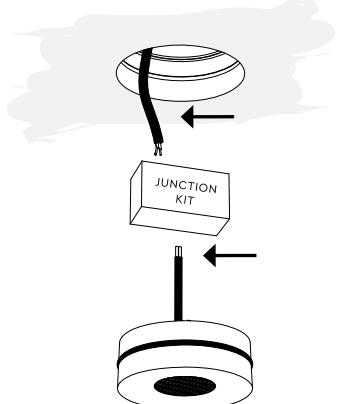
**NOTE:**

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



### STEP 3

Disconnect 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.

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### TO REMOVE OR CHANGE LIGHT ENGINE

#### STEP 1

Use a screwdriver or similar object to gently prise the tabs on the retaining disk out from under the ridge on the fixture.

