



STORM MEDIUM OVAL

datasheet



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 light fixture can rotate 360° and allows a 45° adjustment along the longitudinal axis.

GENERAL DATA

Collection

STORM SYSTEM®

Product

Storm Medium Oval

Article no.

- 1A01.0174.xx04
- 1A01.0174.xx05
- 1A01.0174.xx15

SPECIFICATIONS

Weight

210 g / 290 g

Material

Aluminium / Brass

IP protection grade

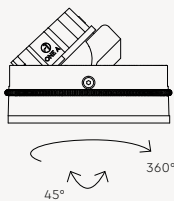
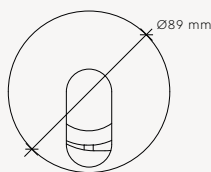
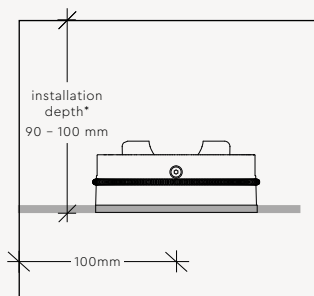
IP20

Labelling



Safety distance

0,3m



*Installation depth doesn't include driver. Please check driver specification.
When using Storm Medium Cabinet, review datasheet for installation depths

ELECTRICAL SPECIFICATION

1A01.0174.xx04 - CONSTANT CURRENT

Supply Constant Current | max. rating 15W

Insulation class Class III

Additional requirements - Light Engine + Driver (not included)

Single colour	Installation depth	Suitable driver
1AL.30.27 - 5W 130mA 2700K 24°	90mm (remote driver)	1AD.420PC20.DS phasecut
1AL.30.30 - 5W 130mA 3000K 24°		1AD.300DA12.DS DALI 1AD.420DA20.DS DALI

Dim to Warm

Installation depth	Suitable driver
1AL.30.DW - 5W 270mA 3000-2000K 24°	90mm (remote driver)
	1AD.270PC06 phasecut 1AD.420PC20.DS phasecut 1AD.300DA12.DS DALI 1AD.420DA20.DS DALI

NOTE

1AL.B20 - A 15° lens is recommended for this light fixture

1A01.0174.xx05 - CONSTANT VOLTAGE

Supply Constant Voltage 24Vdc | max. rating 7W

Insulation class Class III

Additional requirements - Light Engine + Driver (not included)

Single colour	Installation depth	Suitable driver
1AL.50.27 - 7W 24VDC 2700K 24°	100mm (remote driver)	1AD.CV24PC24 phasecut
1AL.50.30 - 7W 24VDC 3000K 24°		1AD.CV24DA24 DALI 1AD.CV24DA120 DALI

NOTE

1AL.B20 - A 15° lens is recommended for this light fixture

1A01.0174.xx15 - MAIN VOLTAGE

Supply AC200-240V 50/60Hz | max. rating 8W

Insulation class Class II

Additional requirements - Light Engine (not included)

Single colour	Installation depth
1AL.19.27.15 - 6W 200-240V 2700K 15°	90mm (remote driver)

NOTE:

Constant current 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)

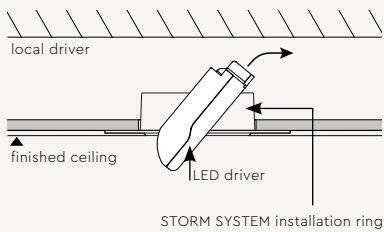
Installation rings - choose one of the installation rings below

- 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 Halo-X BMR – 1A01.0055.xx
- Storm Medium Concrete Cabinet A|B|C – 1A01.008X.xx
- Storm Medium Extension S150 – 1A01.0017.xx
- Storm Medium Extension S350 – 1A01.0035.xx

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 →	MEDIUM				
	PLASTER RING 1A01.0001.01	ACOUSTIC ADAPTOR 1A01.0090.00	TRIM RING 1A01.0003.xx	BACK-MOUNTED RING 1A01.0048.xx	BACK 007 RING 1A01.0047.04
1AD.xxxPCxx	90 mm	90 mm	90 mm	90 mm	90 mm
1AD.420PC20.DS	110 mm	115 mm	115 mm	130 mm	130 mm
1AD.300DA12.DS	90 mm	100 mm	100 mm	110 mm	110 mm
1AD.1050DA15.420	90 mm	100 mm	100 mm	110 mm	110 mm
1AD.420DA20.DS	90 mm	100 mm	100 mm	110 mm	110 mm
1AD.500DA20.DS	110 mm	115 mm	115 mm	130 mm	130 mm
1AD.CV24xx24	110 mm	115 mm	115 mm	130 mm	130 mm
1AD.CV24DA120	remote	remote	220 mm	remote	remote

XX – FINISH CODES:

- Full finish (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



COMPONENTS

- Storm Medium Oval
- Retaining ring
- 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

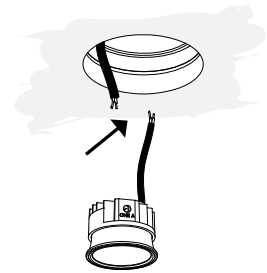
For more information, please contact info@onea.dk

ASSEMBLY INSTRUCTION

STEP 1

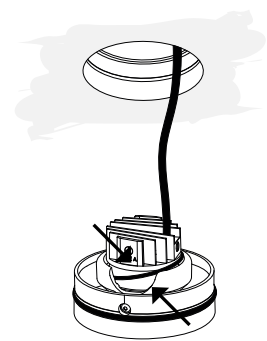
Connect the cables

ATTENTION! Make sure you are using the correct power supply.



STEP 2

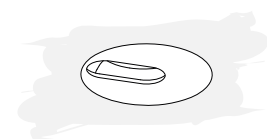
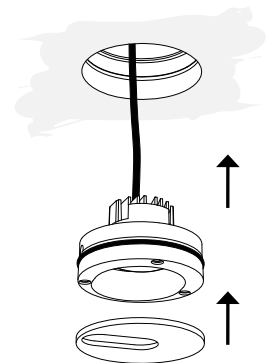
Place the bulb in the fixture and mount the retaining ring using light pressure.



STEP 3

Mount the front plate onto the fixture, then mount the fixture into the installation ring. Do this by slightly rotating the fixture into the place

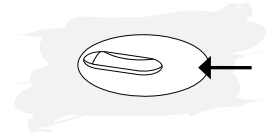
NOTE: When rotating the fixture choose the direction with the least resistance.



DISASSEMBLY INSTRUCTION

STEP 1

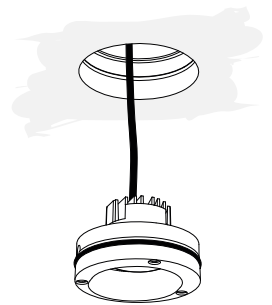
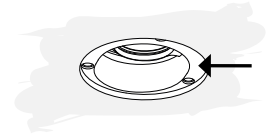
Gently take hold of and remove the front plate.



STEP 2

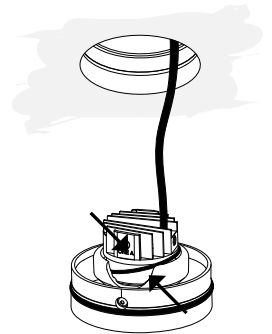
Take hold of the fixture and pull down gently, whilst slightly rotating.

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



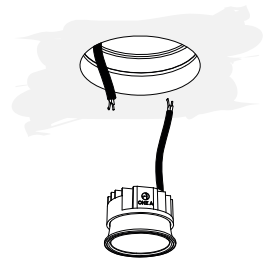
STEP 3

Remove the retaining ring using light pressure.



STEP 4

Disconnect the cables



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