HEIGHT A

185 mm

HEIGHT B

155 mm

HEIGHT C

125 mm

Ø133 mm

ONE A

STORM SYSTEM®

1A01.0059.02

STORM MEDIUM CONCRETE CABINET

DATA

Collection	STORM SYSTEM®
Product	Storm Medium Concrete Cabinet
Article no.	1A01.0082.xx – height A
	1A01.0083.xx – height B
	1A01.0084.xx – height C

Refer to the installation depth table on the following page to determine the appropriate height option of the Cabinet Universal (in regards to the product and additional light engine)

SPECIFICATIONS

Weight	33,5 g – 37,5 g
Material	Polycarbonate
IP protection grade	IP44
Wiring capacity	0,5–2,5mm2	AWG 20–14
Approvals	CE
Cabling	Installation cable 90°C
Fixture finish	For xx-codes review STORM SYSTEM® – COLOUR CODES ❯

CABLE CONNECTION

Included: Rubber grommet

Optional: • Cable gland M16

(not included - available in local stores) • Conduit Ø16

Cable gland M16

Conduit Ø16

NOTE

With Low Voltage light engines, LED Driver must be placed remotely. Storm Medium Concrete Cabinet cannot house the LED driver.

OPTIONAL ACCESORY

Storm Medium Recess Plug – custom accesory

If applied, the Storm Medium Recess Plug replaces the Storm S Base. Before installation, remove the spring from the Storm S Base, and add it to the Storm Medium Recess plug, then follow the assembly instructions.
The custom recess plug requires concrete form oil in order to optimize release of the form, this proces must be clarified on site. It is crucial for the final result, that the assembly instructions have been followed.
It is recommended that a test cast is made, to ensure that all parties agree upon the final result.

ONE A

STORM MEDIUM CABINET CONCRETE

Height – A
1A01.0082.XX

— 185 mm —

Height – B
1A01.0083.XX

— 155 mm —

Height – C
1A01.0084.XX

— 125 mm —
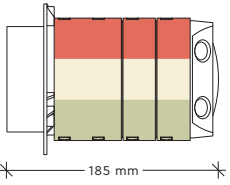
— with Storm Medium Back-Mounted Ring

HOW TO USE

1. Choose your Storm Medium fixture

2. Review the chart – colour indicates which Storm Medium Cabinet Concrete height option (A, B, C) is suitable

xx   Product colour category
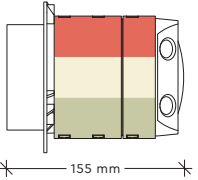yy   Specific electrical rating
****   SELV driver required, external location is recommended
*****   1A01.0082.xx – Storm Medium Cabinet Concrete Height A is recommended
Installation depth dimensions are from lower edge of installation ring

LIGHT SOURCE ↓	SYSTEM →	MEDIUM
1AL.20.27	BASE 25 — 1A01.0173.xx(yy)	
1AL.20.30	SHORT 25 — 1A01.0141.xx(yy)	
1AL.20.DW	DIRECT — 1A01.0104.xx(yy)	
1AL.30.27 ****	DIRECT — 1A01.0114.xx(yy)	
1AL.30.30 ****	LONG 25 — 1A01.0142.xx(yy)	
1AL.30.DW ****	OUT 250 — 1A01.0105.xx(yy)	
1AL.33.TW ****	OUT 160 — 1A01.0160.xx(yy)	
1AL.34.27 ****	E27 — 1A01.0111.xx15	
1AL.34.30 ****	HOOK — 1A01.0109.xx(yy)	
1AL.34.DW ****	MOON — 1A01.0108.32(yy)	
1AL.34.TW ****	SUN — 1A01.0113.32(yy)	
1AL.38.30 ****	PLUTO — 1A01.0130.62(yy)	
included in product	VENUS — 1A01.0131.62(yy)	
N/A	OUTPUT — 1A01.0500.xx	
	MOTION — 1A01.0201.xx	
	SMOKE RELAY — 1A01.0476.xx	

COMPONENTS

- Storm Medium Cabinet Concrete
  - Cabinet (either height A, B or C)
  - 2 rubber grommets
  - 1 screw
  - Storm Medium Back-Mounted Ring
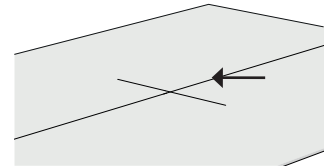 - Storm Medium S Base
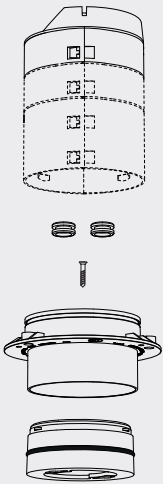
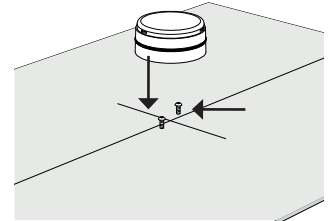Watch installation video

STORM MEDIUM CABINET CONCRETE

STEP 1
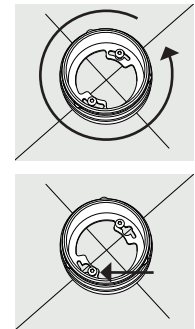Mark out on the underlay, where you want your installations to be.

STEP 2
Place the Storm S Base over the mark, and mark out the position for the screws. Then fasten the screws to the underlay
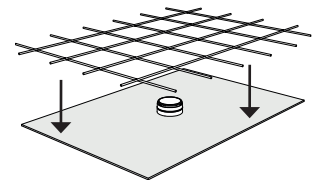
STEP 3
Place the Storm S Base over the screws, rotate slightly and fasten the screws.

STEP 4
Place the reinforcement mesh (if using this) over the Storm S Base.

STEP 5
1. Fasten the cable conduit connection to the cabinets outlets

2. Click the Cabinet onto the Storm Medium Back-Mounted Ring. MAKE SURE IT SNAPS!
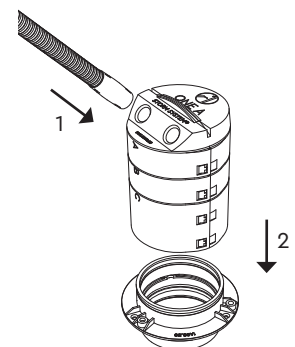
ONE A

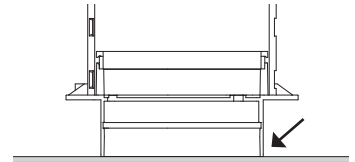# STORM MEDIUM CABINET CONCRETE

ASSEMBLY INSTRUCTION

STEP 6
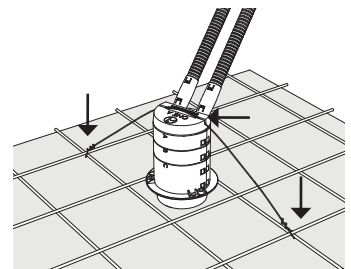Mount the Storm Medium Cabinet Concrete onto the Storm S Base
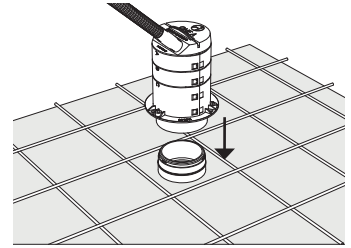
STEP 7
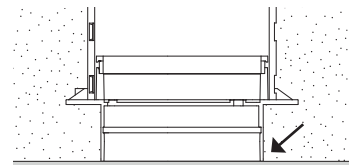Make sure that the two componants are completely flush with the underlay.

STEP 8
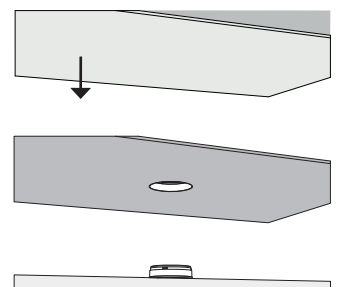Anchor the Storm Medium Cabinet Concrete to the reinforcement mesh.

STEP 9
Make sure that the concrete completely surrounds the Storm installation ring.

STEP 10
When the concrete is dry pull down the underlay.
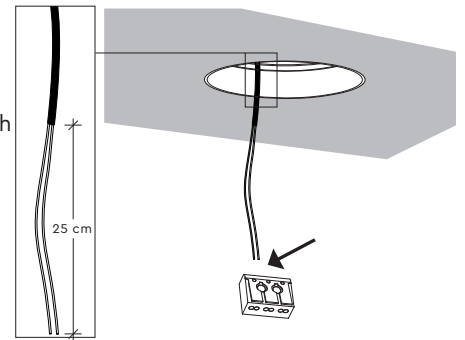
ONE A

STORM MEDIUM CABINET CONCRETE

STEP 11

Feed the supply cable through the conduit and out through the Storm Medium Cabinet Concrete.
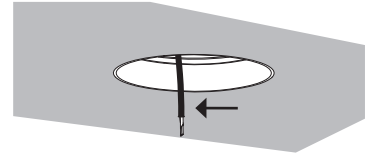
STEP 12

INSTALLATION OF A LIGHT FIXTURE

Due to accessibility after installation the cable must be stripped to a length of 25cm, and then connected to the terminal which accompanies the light fixture

25 cm

STEP 13

Connect the light engine to the terminal, then mount the terminal back in place and secure the screw.
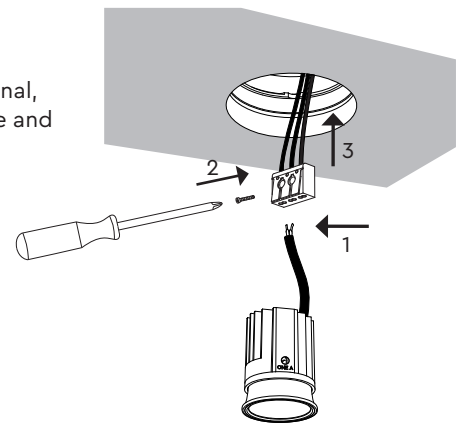
NOTE

Guide the cables along the edge, then secure the terminal to the top with the accompanying screw.

ONE A