

# GENIUS CONCRETE

INSTALLABLE DURING  
THE CONCRETE CASTING PHASE

magnetic holder

disposable box

maximum integrability with  
the surface  
(exposed cement)

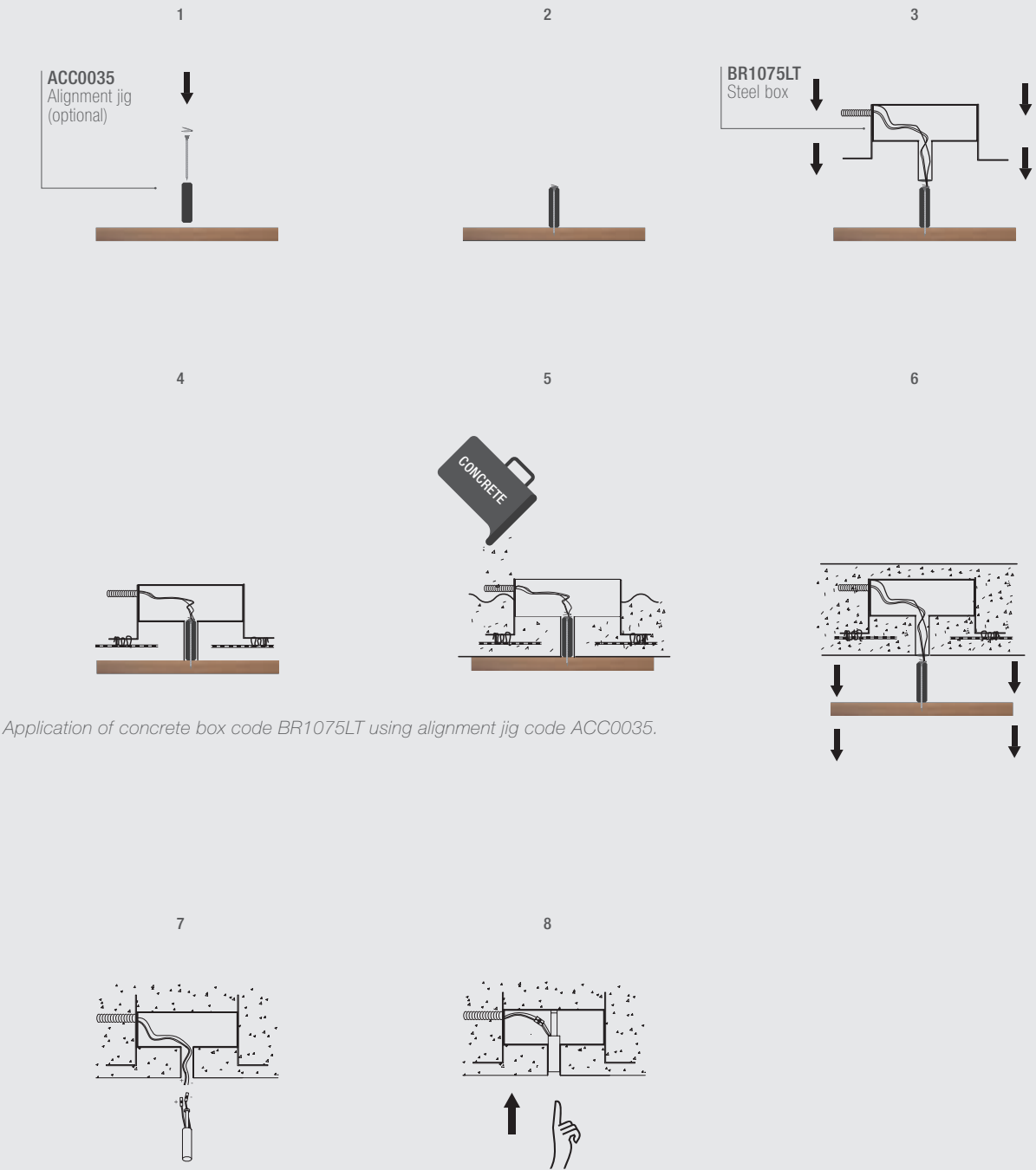
0.9 in

the only visible part is the emission hole of 0.9"

THE ICONIC GENIUS  
INTEGRATED IN FAIR-FACED  
CONCRETE

Genius Concrete is the most revolutionary variant of the Genius line: a fully concealed luminaire for indoor and outdoor use, designed for visible concrete surfaces and installed during the concrete casting phase. Retains the performance of the Genius, has a disposable formwork, with an easy maintenance thanks to the possibility to extract the electrical part directly from the hole. The only visible opening is the 0.90" hole, which can be installed in castings with a minimum thickness of 2.36".

INSTALLATION



Application of concrete box code BR1075LT using alignment jig code ACC0035.

Genius Concrete can be installed during the concrete casting phase. Thanks to a special mechanism which allows the LED source to be extracted, no inspection hatches are required for maintenance purposes.



Genius Concrete



Please note:  
Genius Concrete product consists  
in 2 codes to be ordered separately  
ELECTRICAL PART + CONCRETE BOX

OTHER AVAILABLE CODES

BU1073	BL	4	R	M	WD		
						<i>light color</i>	
						<b>27</b>	2700K
						<b>30</b>	3000K
						<b>40</b>	4000K (on request)
						<i>lens</i>	
						<b>22</b>	22°
						<b>50</b>	50° (on request)

example of code composition  
1073 BL 4 R 22 M 30 WD

ELECTRICAL PART | TECHNICAL FEATURES

Code	BU1075 XX
Type	Downlight 90°
Material	Aluminum
Finishing	Black
Weight	0.88 lbs
Mounting	Ceiling recessed
IP rating	IP40
Control gear	Remote constant current electronic driver (not included)
Cut out for plasterboard	-
Lamp type	LED 500mA Vf: 11.5 VDC
Lamp wattage	1 × 6W
Luminous efficacy	1 × 600 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light color	White 3000K White 2700K   4000K (on request)
Voltage connection	By driver (optional)
CRI	>90

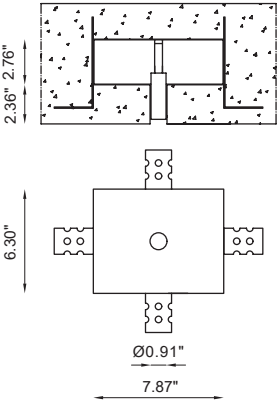
CONCRETE BOX  
(REQUIRED)

Steel box for concrete casting	cod. BR1075LT	cod. BR1075LT
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ALIGNMENT JIG  
(OPTIONAL)

Alignment jig	cod. ACC0035	cod. ACC0035
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It allows to easy align the Genius Concrete among them.  
You fix the box (cod. BR1075LT) on the jig during the casting phase.



GENIUS CONCRETE IP65  
see page 407

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