

GENIUS CONCRETE

INSTALLABILE DURANTE LA FASE
DI GETTO DEL CALCESTRUZZO

INSTALLABLE DURING
THE CONCRETE CASTING PHASE

fissaggio con magnete
magnetic holder

scatola a perdere
disposable box

massima integrabilità
con la superficie (cemento
faccia-vista)

*maximum integrability with
the surface
(exposed cement)*



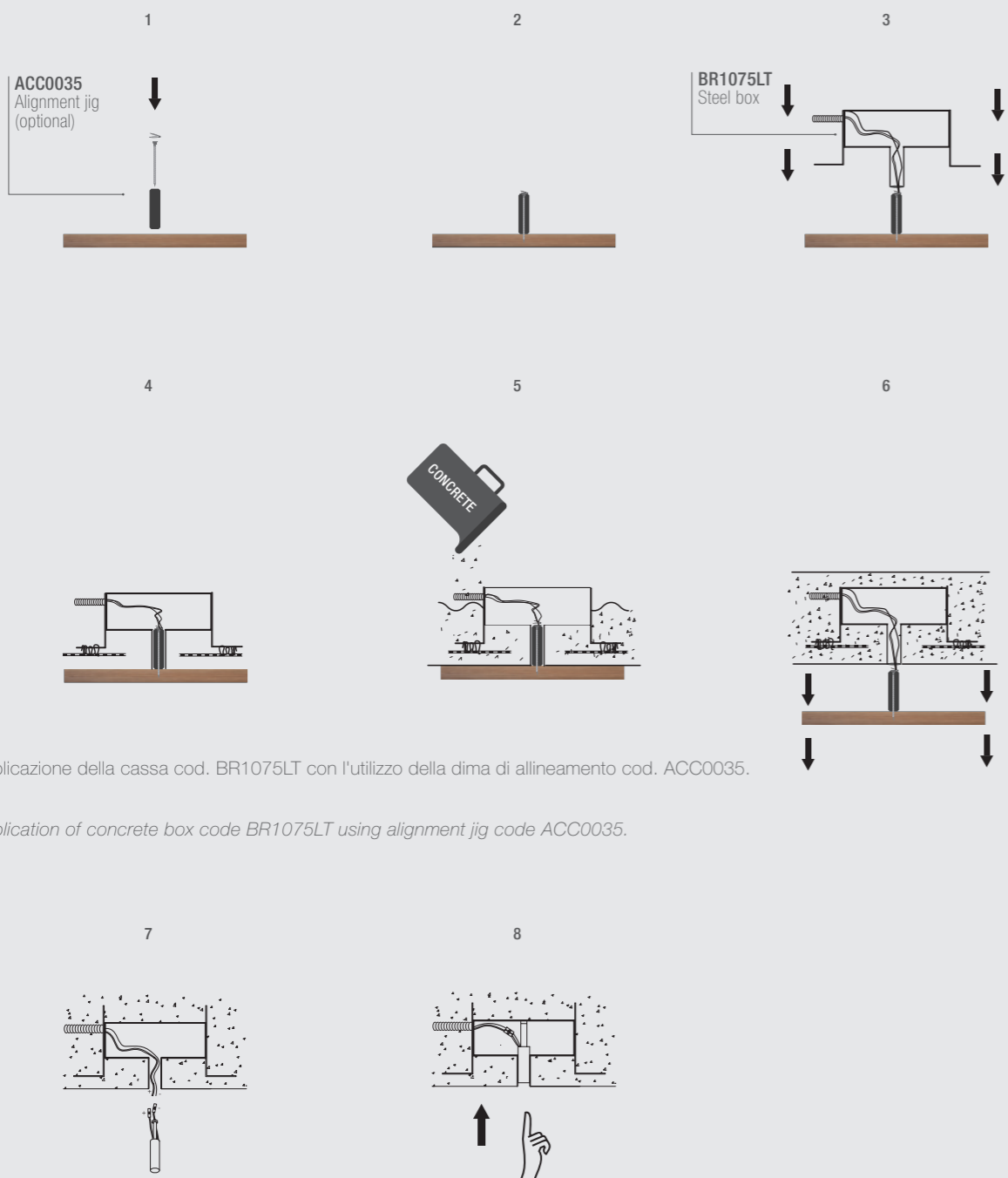
l'unica parte visibile è il foro di soli 23 mm
the only visible part is the emission hole of 23 mm (0.9")

Genius Concrete è la variante più rivoluzionaria della linea Genius: un apparecchio a scomparsa totale per interni ed esterni, concepito per superfici in cemento faccia-vista ed installabile durante la fase di getto del calcestruzzo. Mantiene le prestazioni del Genius, ha una cassaforma a perdere, con la luce estraibile direttamente dal foro, per eventuale manutenzione. L'unica apertura visibile è il foro da 23 mm, installabile in getti con spessore minimo di 60 mm.

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 23 mm (0.90") hole, which can be installed in castings with a minimum thickness of 60 mm (2.36").

L'ICONICO GENIUS INTEGRATO
NEL CEMENTO FACCIA A VISTA
*THE ICONIC GENIUS INTEGRATED
IN FAIR-FACED CONCRETE*

INSTALLATION



Applicazione della cassa cod. BR1075LT con l'utilizzo della dima di allineamento cod. ACC0035.

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

Genius Concrete è installabile durante la fase di getto del calcestruzzo. Grazie ad uno speciale meccanismo, che permette di estrarre la sorgente LED, non sono necessarie botole di ispezione per la manutenzione.

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



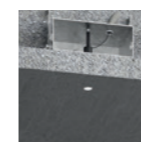
Please note:
Genius Concrete product consists in 2 codes to be ordered separately
ELECTRICAL PART + CONCRETE BOX

OTHER AVAILABLE CODES

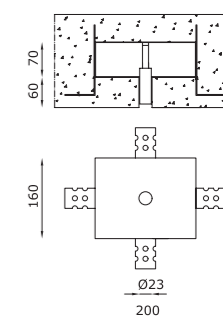
1073 BL 4 R _ E _ WD	
<i>light colour</i>	
27	2700K
30	3000K
40	4000K (on request)
<i>lens</i>	
22	22°
50	50° (on request)

1074 BL 4 R _ E _ WD	
<i>light colour</i>	
27	2700K
30	3000K
40	4000K (on request)
<i>lens</i>	
22	22°
50	50° (on request)

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



GENIUS CONCRETE IP65 see page 407



ELECTRICAL PART | TECHNICAL FEATURES

Code	1073 XX	1074 XX emergency
Type	Downlight 90°	Downlight 90°
Material	Aluminum	Aluminum
Finishing	Black	Black
Weight	0.4 Kg	0.4 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver (not included), inverter (included)
Cut out for plasterboard	-	-
Lamp type	LED 500 mA Vf: 11.5 VDC	LED 500 mA Vf: 11.5 VDC
Lamp wattage	1 x 6W	1 x 6W
Luminous efficacy	1 x 600 lm - 3000K	1 x 600 lm - 3000K
Light distribution	Beam 22° Beam 50° (on request)	Beam 22° Beam 50° (on request)
Fitting	-	-
Light colour	White 3000K White 2700K 4000K (on request)	White 3000K White 2700K 4000K (on request)
Voltage connection	By driver (optional)	220-240V - 50/60Hz
CRI	>90	>90
Emergency	-	1 hour
Energy efficiency class	A++	A++
Note	-	-

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.

OPTIONAL

ON/OFF driver	cod. H8500.E	cod. H8500.E
DALI dimmable LED driver	cod. DRV0000029	cod. DRV0000029
PUSH dimmable LED driver	cod. DRV0000026	cod. DRV0000026
PUSH/1-10V/DALI dimmable LED driver	cod. DRV0000093	cod. DRV0000093

For further info and other available drivers please see page 474