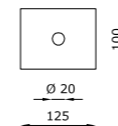
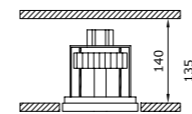


# GENIUS







Un prodotto "geniale" a partire dalla forma, discreta ed elegante, in grado di integrarsi perfettamente con le superfici raggiungendo straordinari effetti di scomparsa totale. Genius garantisce una luminosità perfetta in ogni ambiente in cui viene installato: apparecchio da interni a scomparsa totale in AirCoral® per installazione a soffitto di cartongesso o laterizio, è in grado di generare un'intensità luminosa incredibile per un foro di emissione di soli 20 mm, così minimale da scomparire quando il prodotto è spento. La parte elettrica è estraibile direttamente dal foro luce con un semplice gesto della mano, grazie alla meccanica push-pull, che facilita l'eventuale estrazione e la sostituzione della sorgente LED in caso di manutenzione.

*A bright product starting from its shape, discreet and elegant, able to perfectly integrate itself inside architectures achieving extraordinary complete disappearance effects. Genius guarantees a perfect lighting in every environment is may be installed in: totally disappearing recessed luminaire for indoor spaces, made of AirCoral® and installable on plasterboard or brick ceilings, is able to emit an incredible light intensity for just a 20 mm emission hole, so tiny that it disappears when the product is turned off. With a simple hand gesture, the electric part can be extracted directly from the hole which allows the light to pour out. This is possible thanks to the push-pull mechanism, which makes the eventual extraction and replacement of the LED source easier in case of maintenance.*



## TECHNICAL FEATURES

Code	1851.AC	1855.AC
Type	Downlight 90° 	Downlight 90° 
Material	AC: AirCoral®	AC: AirCoral®
Absorption capacity*	1.39 m²	1.39 m²
Weight	0.8 Kg	0.8 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP20	IP20
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter
Cut out for plasterboard	135 x 110 mm	135 x 110 mm
Lamp type	LED 700 mA 	LED 700 mA 
Lamp wattage	1 x 8.5W	1 x 8.5W
Luminous efficacy	130 lm/W - 3000K	130 lm/W - 3000K
Light distribution	Wide beam 40°	Wide beam 40°
Fitting	-	-
Light colour	White 3000K White 2700K   4000K (on request)	White 3000K White 2700K   4000K (on request)
Light hole	Ø 20 mm	Ø 20 mm
Voltage connection	220-240V · 50/60Hz	220-240V · 50/60Hz
CRI	>80 >90 (on request)	>80 >90 (on request)
Emergency	-	<b>1 hour</b>
Energy efficiency class	A++	A++
Note	On request available dimmable PUSH or DALI, remote installation.  This product could be ordered with IP65 protection grade (see OUTDOOR section - code 1951.CW).	On request available dimmable PUSH or DALI, remote installation.  This product could be ordered with IP65 protection grade (see OUTDOOR section - code 1952.CW).

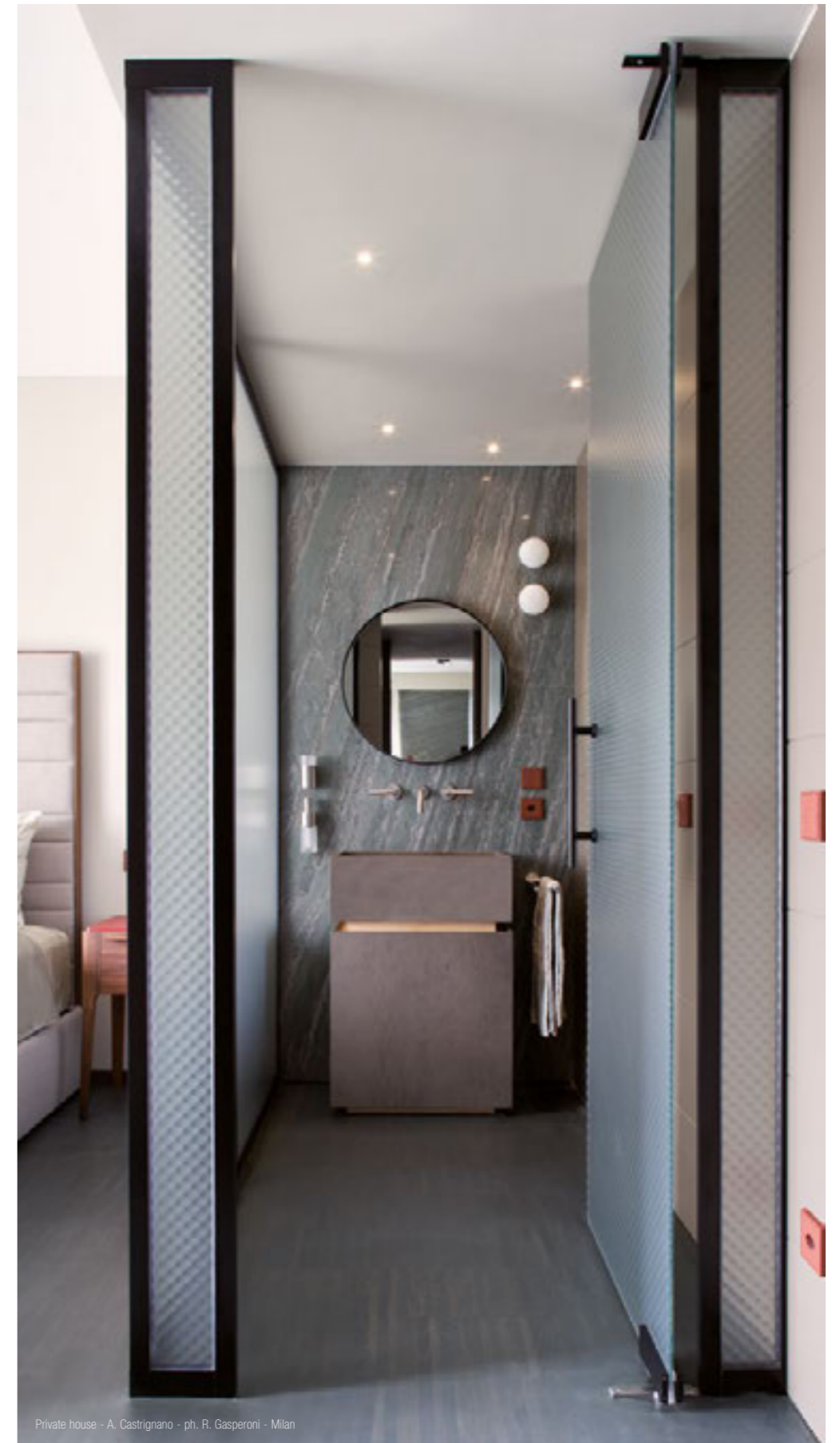
## OPTIONAL ACCESSORIES

product code	optional code	description	info
1851.AC	H8700.A	Constant current electronic driver. Remote installation	Suitable for n°2 code 1851.AC - 700 mA
	H8700.B	Constant current electronic driver. Remote installation	Suitable for n°1 code 1851.AC - 700 mA
	BR1851LT	Brick box	<b>Dimensions</b> L: 195 mm; W: 140 mm; D: 160 mm (instructions on page 524)
	SAFE13	Protection from overvoltage	In case of overvoltage on secondary circuit, it works as a safeguard for the LED electronic components
1855.AC	BR1855LT	Brick box	<b>Dimensions</b> L: 195 mm; W: 140 mm; D: 160 mm (instructions on page 524)
	SAFE13	Protection from overvoltage	In case of overvoltage on secondary circuit, it works as a safeguard for the LED electronic components

\* The absorption capacity per m² calculated by the American organization TCNA (Tile Council of North America) is measured for an average room of 2.7 m in height and therefore expressed in m²



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