

GENIUS BLACK

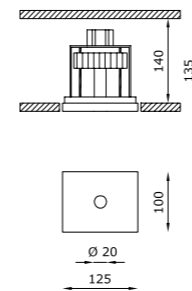


GENIUS A ZERO ABBAGLIAMENTO.

Genius Black è un incasso a scomparsa totale da interni in AirCoral® per installazione in soffitto di cartongesso o laterizio. Il foro di emissione luce, di soli 20 mm di diametro, viene coestruso con un cilindro nero di alluminio anodizzato arricchendo di eleganza un prodotto puramente tecnico. L'effetto antiabbagliante del collare di colore nero rende il prodotto altamente raffinato: accentua infatti il valore estetico e rende Genius Black la soluzione ideale in tutti gli ambienti che ricercano eleganza. 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.

GENIUS WITH ZERO DAZZLING.

Genius Black is a total recessed indoor luminaire of AirCoral® installable on plasterboard or brick ceilings. The light emission hole, only 20 mm wide, is co-extruded with a black cylinder of anodized aluminium which elegantly embellishes a pure technical product. The anti-reflection effect of the black collar makes the luminaire an example of great, refined style: in fact, this characteristic enhances the aesthetics of the product, making Genius Black the ideal solution for environments that require elegance. The electrical part can be extracted directly from the emission hole with a simple hand gesture. This is possible thanks to the push-pull mechanism, which facilitates the eventual extraction and replacing of the LED source in case of maintaining.



TECHNICAL FEATURES

Code	1871.AC	1872.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 ⚡ V: 11.5 VDC	LED 700 mA ⚡
Lamp wattage	1 x 8.5W	1 x 8.5W
Luminous efficacy	1000 lm - 3000K	1000 lm - 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	By driver (optional)	220-240V · 50/60Hz
CRI	>90	>90
Emergency	-	1 hour
Energy efficiency class	A++	A++
Note	On request available dimmable PUSH or DALI, remote installation.	On request available dimmable PUSH or DALI, remote installation.

OPTIONAL ACCESSORIES

product code	optional code	description	info
1871.AC	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°1 or n°3 code 1871.AC - 700 mA
	BR1871LT	Brick box	Dimensions L: 195 mm; W: 140 mm; D: 160 mm (instructions on page 502)
1872.AC	BR1872LT	Brick box	Dimensions L: 195 mm; W: 140 mm; D: 160 mm (instructions on page 502)

* 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