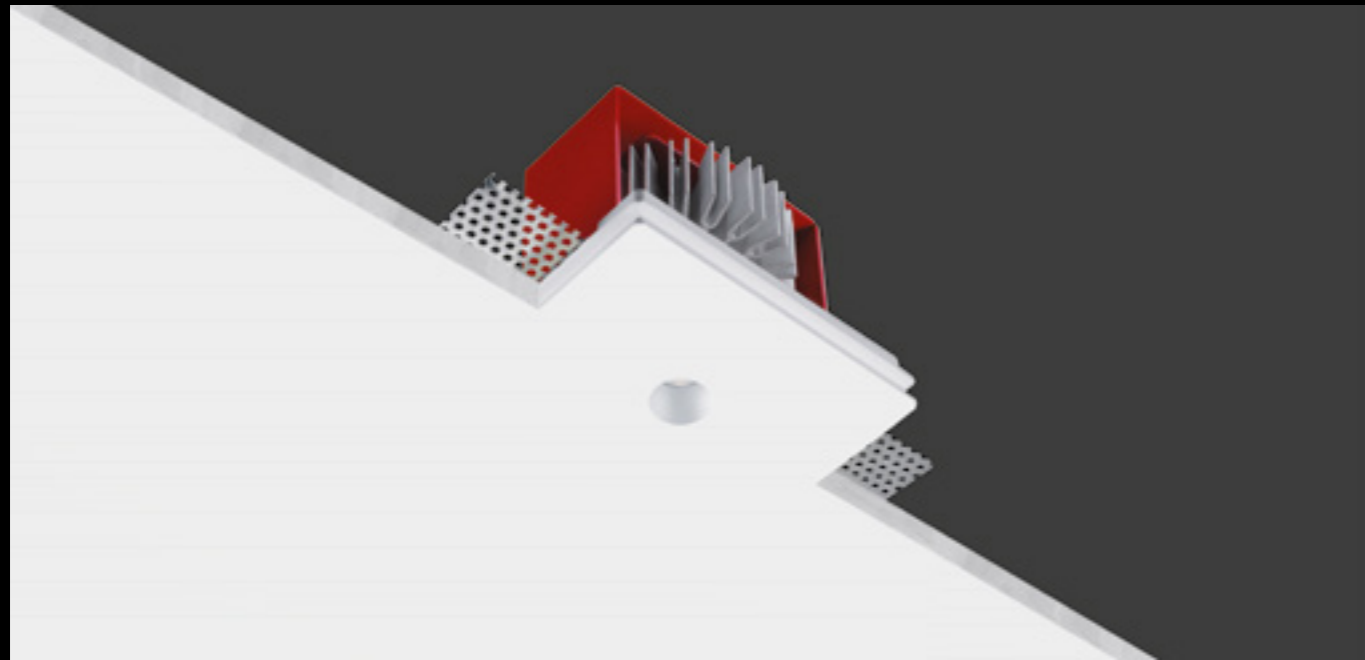


# GENIUS DIM TO WARM



Genius Dim to Warm è un apparecchio a scomparsa totale, con scocca realizzata in AirCoral®, ideale per installazioni a soffitto in interni, sia su cartongesso che laterizio. Mantenendo invariate tutte le caratteristiche del Genius originale, la tecnologia LED qui impiegata permette sia il controllo dell'intensità della luce che della temperatura colore, dimmerabile da 1800K a 3000K. Un prodotto con CRI 95, che garantisce tutta l'innovazione tecnologica digitale, ripercorrendo allo stesso tempo le emozioni dell'alogeno. La parte elettrica è estraibile direttamente dal foro luce, grazie alla meccanica push-pull, che facilita l'estrazione e la sostituzione della sorgente LED. L'unica apertura visibile è il foro da 20 mm, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

*Genius Dim to Warm is a totally recessed luminaire, with body made in AirCoral®, ideal for indoor ceiling-mounted installations, both on drywall and bricks. Without changing any of the features of the original Genius, the LED technology used here allows both light intensity and colour temperature control, dimmable from 1800K to 3000K, to be controlled. A product with CRI 95, which guarantees all digital technology has to offer, while continuing to give the emotions of halogen. The electrical part can be removed through the light hole, thanks to a push-pull mechanism making it easy to pull the LED light source out and replace it. The only visible aperture is the 20 mm (0.79") outlet, with no need for any inspection hatch, nor for invasive maintenance operations.*

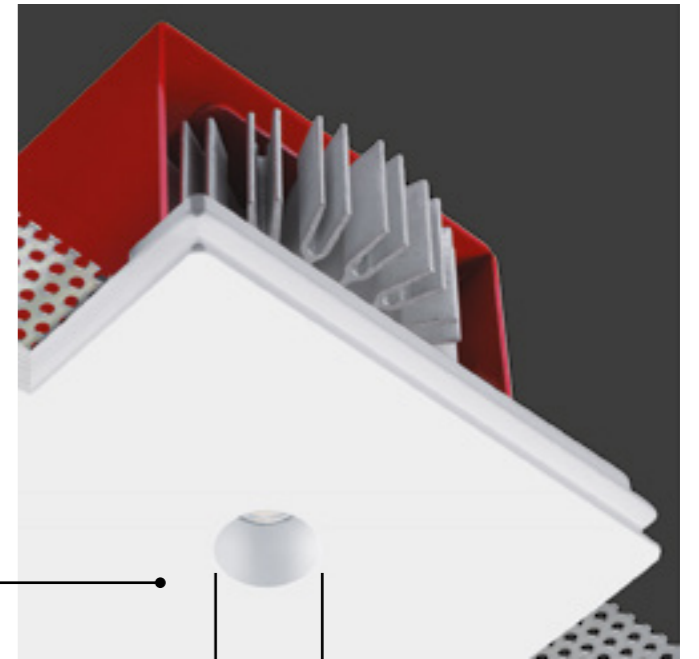


## Dimmerabile Dim To Warm da 1800K a 3000K

Dimmable Dim To Warm  
from 1800K to 3000K



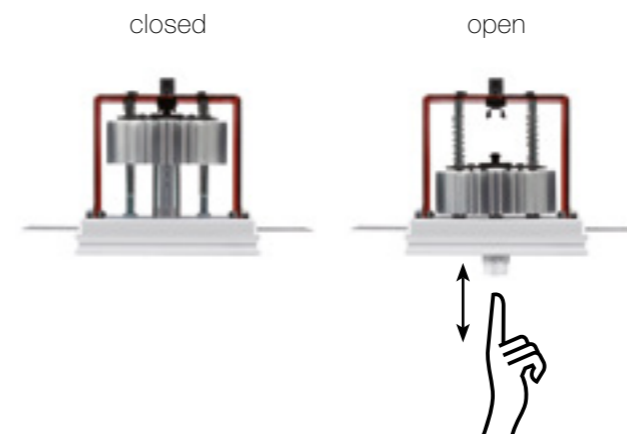
**massimo controllo di intensità luminosa e temperatura colore gestibili contemporaneamente con un unico driver**  
maximum control of light intensity and colour temperature manageable at the same time with a single driver



**l'unica parte visibile è il foro di soli 20 mm**  
the only visible part is the emission hole of 20 mm (0.79")

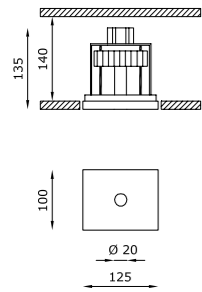
**20 mm**

### Push & Pull technology



Non necessita di alcuna botola di ispezione. 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.


*No need for an inspection hatch. The electrical part can be extracted straight from the light hole just with a simple manual gesture, thanks to the push-pull mechanism which makes it easy to extract and replace the LED source for maintenance purposes.*



CODE COMPOSITION

1875.AC 7 R 40 E 98 WD

TECHNICAL FEATURES

Code	<b>1875.AC XX</b>
Type	Downlight 90° 
Material	AC: AirCoral®
Absorption capacity*	1.39 m²
Weight	0.8 Kg
Mounting	Ceiling recessed
IP rating	IP20
Insulation class	III
Control gear	Remote constant current electronic driver** (not included)
Cut out for plasterboard	135 x 110 mm
Lamp type	LED 350 mA Vf: 17 VDC
Lamp wattage	6W
Luminous efficacy	100 lm/W (from 1800K up to 3000K)
Light distribution	Wide beam 40°
Fitting	-
Light colour	Dimming range 1800/3000K
Light hole	Ø 20 mm
Voltage connection	By driver (optional)
CRI	95
Emergency	-
Energy efficiency class	A++
Note	On request available dimmable PUSH or DALI, remote installation.  **Genius Dim To Warm requires dimming: amplitude (AM) IEEE1789-2015 dim to warm wide range input voltage.



3000K

2500K

1800K

OPTIONAL ACCESSORIES

product code	optional code	description	info
1875.AC XX	H8350DA.AM	Dimming: amplitude (AM) DALI	Suitable for n°2 code 1875.AC XX
	H8350PH.AM	Dimming: amplitude (AM) PUSH	Suitable for n°2 code 1875.AC XX
	BR1875LT	Brick box	<b>Dimensions</b> L: 195 mm; W: 140 mm; D: 160 mm

\* 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