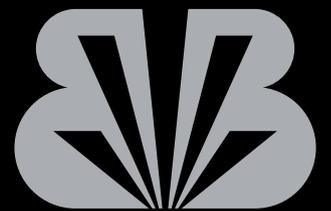


BUZZZI & BUZZZI

NEWS 19



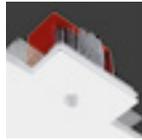
NEWS 2019



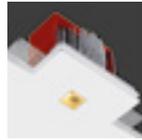
11 The Main Collection



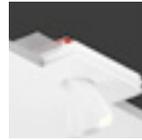
18
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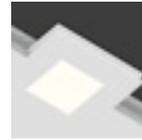
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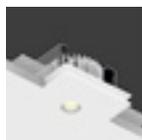


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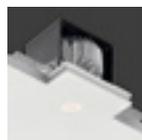
43 Basic Line



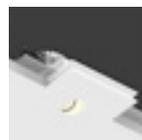
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52
GENIUS BASIC
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48
GENIUS BASIC
IP65



50
GENIUS BASIC
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55 Iron Line



62
GENIUS BASIC
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66
GENIUS BASIC
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56
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64
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60
TWIN GENIUS
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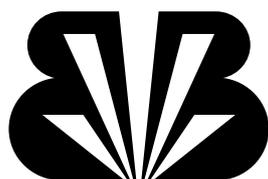


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72
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BUZZI & BUZZI

Buzzi & Buzzi viene fondata nel 1990 da Marialuisa Chiari e Pietro Buzzi, professionisti affermati che decidono di esplicitare e coltivare le intuizioni e le conoscenze maturate in anni di esperienza nel settore illuminotecnico.

Sin dai primi anni l'azienda si avvale della collaborazione di affermati architetti, riconoscendo al design l'importante ruolo di differenziazione.

Tecnica e design si fondono per dare vita a concetti inediti di luce: nascono oggetti in grado di esprimersi in modo realmente diverso, non solo dal punto di vista estetico, ma anche funzionale e tecnico.

Buzzi & Buzzi si è affermata sia in campo nazionale che internazionale; attenta alle richieste e ai linguaggi della contemporaneità, si è specializzata nella proposta di prodotti a scomparsa totale, sfruttando le performance tecniche del Coral®.

Questo excursus fa di Buzzi & Buzzi un'azienda di successo, attenta all'innovazione, allo studio dei materiali e al continuo potenziamento della qualità e del servizio.

L'azienda si è contraddistinta negli anni per un impegno etico fondato sull'attenzione per l'ambiente, espresso innanzitutto per mezzo del Coral® che, andando oltre al concetto di impatto zero, si propone con un ruolo attivo che migliora l'ambiente in cui viene installato; ma anche attraverso la scelta delle sorgenti luminose, costituite principalmente da lampade a risparmio energetico fluorescenti e led, previste per buona parte degli apparecchi prodotti dall'azienda.

Inoltre Buzzi & Buzzi garantisce una costante attenzione al cliente e ai propri dipendenti, tramite la ricerca di un materiale che coniuga le scelte produttive a vantaggio di entrambi.

Buzzi & Buzzi was founded in 1990 by Pietro Buzzi and Marialuisa Chiari, two successful professionals who decided to cultivate and explain the insights and knowledge they had gained from years of experience in the lighting sector.

Since the early years, the company has relied on the contribution of renowned architects, thus recognizing the importance of differentiation through design.

Technology and design come together to create new concepts of light: the result is products that are genuinely different, not only by aesthetics, but also by the functional and technical points of view.

Buzzi & Buzzi has established as a brand both nationally and internationally. Due to its capacity to capture market requests towards requests and modern trends, the company has specialized in proposing recessed lighting products to total disappearance, while making the most of the Coral®'s technical performance.

The company has also distinguished itself over the years through an ethical commitment based on its respect for the environment.

This is reflected not only in the Coral® material, which goes beyond the concept of zero impact and also plays an active role in improving the salubrity in the space where it is installed, but also through the choice of light sources which are all oriented to the best LED technologies, that are used extensively in every Buzzi & Buzzi product.

Moreover, Buzzi & Buzzi guarantees a consistent attention to its customers and employees, through the research of materials and production means that are beneficial to all parts.

I 4 MATERIALI

4 MATERIALS

MATTER FOR LIGHT

CORAL®

Coral® è il materiale innovativo, ideato con l'obiettivo di combinare design, natura e tecnologia. È formato da minerali naturali e da elementi aggreganti che lo rendono estremamente resistente alle alte temperature e agli sbalzi termici, ampliando così la possibilità di scelta di sorgenti luminose e consentendo l'installazione in molteplici condizioni di utilizzo. Resistente agli urti e ai graffi, offre una superficie completamente liscia e setosa al tatto e può essere decorato con qualsiasi tipo di pittura, all'acqua o sintetica. Questo materiale ha permesso di ottenere una produzione di apparecchi illuminanti dalle forme morbide e pure. Coral® è eco-sostenibile, bio-compatibile, atossico, anallergico, repellente alla polvere e resistente ai raggi UV.

Coral® is the innovative material produced with the aim of combining design, nature and technology. It is composed by natural minerals and aggregated elements which make it extremely resistant to high temperature and to sudden climate changes. Coral® allows to choose among multiple light sources and to place the luminaires within different situations. It resists to blows and to scratches and offers a completely smooth and silky surface. It can be decorated with any types of painting, with water or synthetic colors. This material granted the opportunity to have a line of lighting items with pure and plastic forms. Coral® is eco-sustainable, biocompatible, nontoxic, hypoallergenic, dust repellent and resistant to UV radiations.

AIRCORAL®

AirCoral® rappresenta l'evoluzione del Coral® che, oltre a mantenere intatte le caratteristiche principali, è eco-attivo, antinquinante, antibatterico e fotocatalitico. L'assoluta novità di questo materiale consiste nel purificare l'aria e rendere più salubri gli ambienti in cui viene utilizzato, riducendo gli effetti nocivi dei principali agenti inquinanti. Esercitando la propria azione anche in assenza di luce, migliora la vita all'interno degli spazi abitati. È quindi consigliato in tutte quelle condizioni di ambienti pubblici (ospedali, strutture sanitarie, scuole, asili) o privati, dove è preponderante la volontà di avere un ambiente salutare.

AirCoral® represents the evolution of Coral® that, besides preserving stable all of the characteristics of its predecessor, is eco-active, antibacterial, antipollution and photocatalytic. The absolute innovation of this material consists in the fact that it provides air cleaning and that it improves the environmental conditions of the setting in which it is used, reducing the harmful effects of the major polluting agents. Even in absence of light, it still remains active, bettering life quality within living spaces. It is highly recommended in all those public or private spaces (hospitals, schools, nursery schools) where the will of an healthy environment is preponderant.

La produzione di Buzzi & Buzzi è da sempre basata sulla ricerca tecnologica e orientata alla creazione di materiali innovativi, come Coral[®], materiale estremamente resistente, che sin dalla sua creazione nel 1996 ha permesso all'azienda di affermarsi come leader di settore. Negli anni, la ricerca di Buzzi & Buzzi si è evoluta in AirCoral[®], che aggiunge alle caratteristiche tecniche di Coral[®] un'azione antibatterica e catalitica con capacità di purificazione dell'aria. L'alta resistenza e l'impermeabilità sono le loro caratteristiche di DurCoral[®] e Coral WaterOut[®], materiali studiati per l'outdoor e per l'utilizzo in zone umide.

Buzzi & Buzzi's production has always been based on technological research and has always been inclined to create innovative materials such as Coral[®], an extremely resistant material which, since its creation in 1996, made the company a leader in its sector.

Through the years, Buzzi & Buzzi's research lead to the creation of AirCoral[®], a material that adds to Coral[®]'s technical features an antibacterial and catalytic action with air cleaning capacity. DurCoral[®] and Coral WaterOut[®] are characterized by high resistance and waterproofness, as they are designed for outdoor and moist areas.



Da una modifica strutturale del Coral[®] nasce **Coral WaterOut[®]**. Il nuovo materiale frutto della ricerca Buzzi & Buzzi impedisce la penetrazione dell'acqua al suo interno. È un materiale ideale per applicazioni ad incasso a scomparsa totale, in ambienti esterni o per illuminare SPA, wellness club, piscine, bagni e tutti quei luoghi in cui acqua e umidità vincolano le scelte illuminotecniche. L'effetto idrorepellente rimane inalterato nel tempo in quanto non è ottenuto per finitura superficiale, ma è una caratteristica intrinseca del materiale. Coral WaterOut[®] mantiene intatte le caratteristiche di durata, resistenza, atossicità ed estetica tipiche del Coral[®].

Coral WaterOut[®], the new material of Buzzi & Buzzi research, prevents water from soaking inside and originates from a structural change of Coral[®]. The material is perfect for achieving the result of total disappearance in outdoor environments or for enlightening SPAs, wellness clubs, swimming pools, toilets and all those places, where water and damp limit the illuminating engineering choices. The waterproof effect is kept unchanged in the course of time, as it is not achieved by the surface finishing, but it is an innate characteristic of the material. Coral WaterOut[®] keeps the original Coral's[®] features of durability, resistance, non toxicity and aesthetic untouched.

DC DURCORAL[®]

La ricerca verso il miglioramento delle caratteristiche meccaniche ha portato a **DurCoral[®]**, un materiale "hi-tech" ad altissime prestazioni, nato dall'unione di Coral[®] e cemento. Si tratta di un aggregato due volte più duro del cemento, che offre prestazioni elevatissime in termini di portata e di resistenza. Concepito per applicazioni da esterno, si differenzia dagli altri materiali per la possibilità di essere trattato con qualsiasi tipo di pittura e finitura. Resistente all'abrasione, alla salinità, all'inquinamento, agli agenti atmosferici e insensibile ai raggi ultravioletti, è il prodotto ideale per la produzione di apparecchi illuminotecnici da esterno, che non teme le condizioni climatiche più estreme.

The research aiming to mechanic improvement led to the production of DurCoral[®], a "hi-tech" material of superlative performances created by mixing Coral[®] with cement. This is an aggregated material as twice as hard as concrete, which offers optimal performances in terms of range and resistance. Conceived for outdoor applications, it stands out among the other materials due to its capacity of being treated with any types of paint and finishing. It resists to abrasion, salinity, pollution and atmospheric agents. It is also resistant to UV radiations and it is by far the ideal material for the production of outdoor lighting applications, as it does not fear even the most extreme climate conditions.

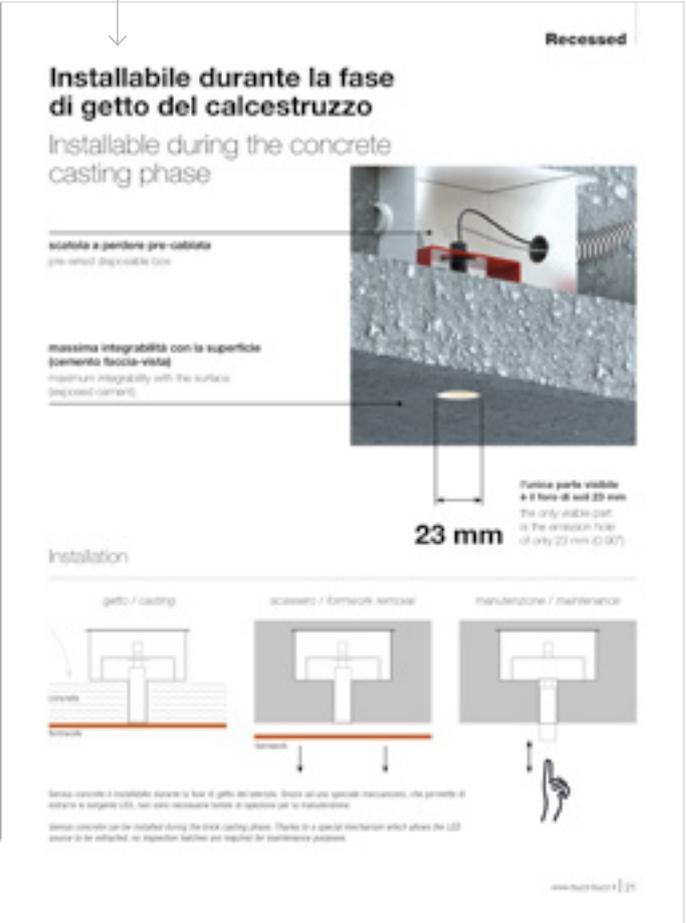
How to read the catalogue

nome prodotto
product name

certificazioni
certifications

plus tecnici
technical plus

sezione
section



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Codice QR
QR code

descrizione prodotto
product description



The Main Collection

TOTAL DISAPPEARANCE, EMOTIONAL LIGHT COURSES

Nuovi prodotti e nuove forme di luce.

Dalla perfetta integrazione tra tecnologia e design, nasce una collezione in grado di esprimersi in modo concretamente diverso, non solo dal punto di vista estetico, ma anche da quello tecnico e funzionale.

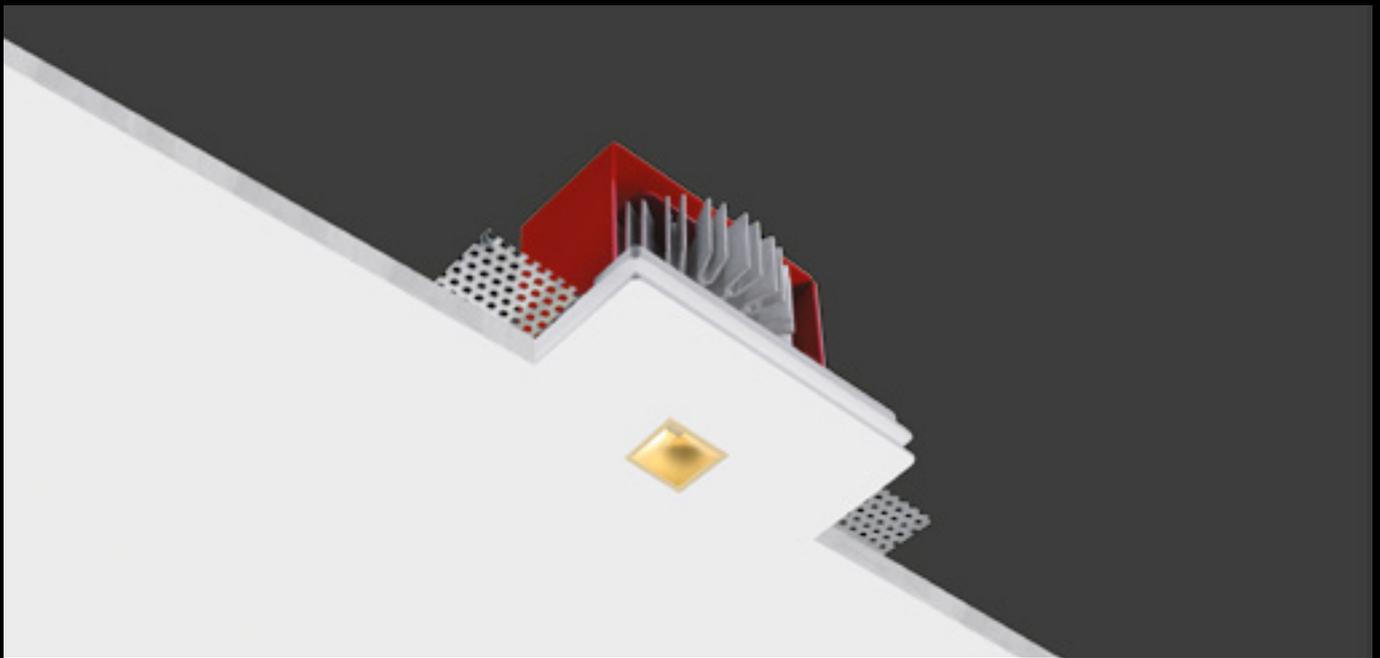
AirCoral®, Durcoral® e CoralWaterOut®, i materiali esclusivi Buzzi & Buzzi, vivono nei prodotti Recessed, Surface e Outdoor, per una collezione che cambia le regole del semplice illuminare, concretizzando il concetto di “luce architettuale”.

New products and new forms of light.

The perfect integration between technology and design leads to the creation of a line whose ways of expression are concretely different not just in terms of aesthetics, but also for what concerns function and technique.

AirCoral®, Durcoral® e CoralWaterOut®, the exclusive Buzzi & Buzzi's materials, live in the Recessed, Surface and Outdoor products for the benefit of a line which revolutionises the rules of traditional illumination, perfectly embodying the concept of “architectural light”.

GENIUSQUARE BRASS



Geniusquare Brass è un apparecchio a scomparsa totale, con scocca realizzata in AirCoral[®], ideale per installazioni a soffitto in interni, sia su cartongesso che laterizio.

In questa variante, che conserva tutte le caratteristiche della linea Genius, l'arretramento del punto luce è corredato da un inserto in ottone che partecipa alla diffusione luminosa, generando una tonalità di luce più calda e sfumature variegata adatte a situazioni di "relaxed ambience".

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 x 20 mm, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

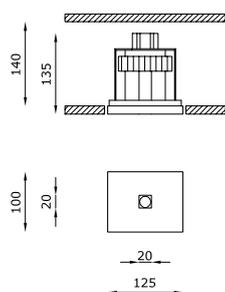
Geniusquare Brass is a totally recessed luminaire, with body made in AirCoral[®], ideal for indoor ceiling-mounted installations, both on drywall and bricks.

In this version, which retains all the features of the Genius line, the backing on the light emission hole is fitted with a brass insert which helps to spread light, generating a warmer tone and variegated shades suitable for relaxed ambience situations.

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 x 20 mm (0.79" x 0.79") outlet, with no need for any inspection hatch, nor for invasive maintenance operations.





CODE COMPOSITION

1895.AC 4 R 40 E _ WD

light colour

27	2700K
30	3000K
40	4000K

1896.AC 4 R 40 E _ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1895.AC 4 R 40 E **30** WD

TECHNICAL FEATURES

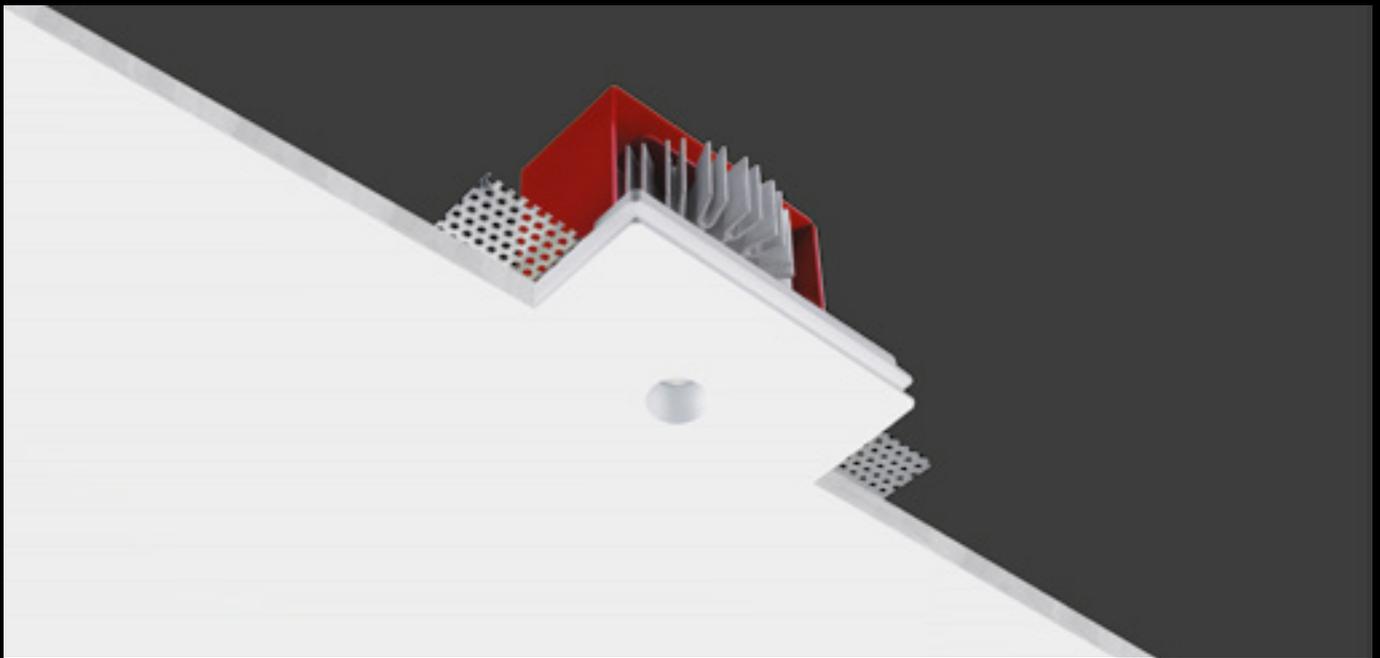
Code	1895.AC XX	1896.AC XX
Type	Downlight 90° 	Downlight 90° 
Material	AC: AirCoral®	AC: AirCoral®
Absorption capacity*	1.39 m ²	1.39 m ²
Weight	0.8 Kg	0.8 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP20	IP20
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Cut out for plasterboard	135 x 110 mm	135 x 110 mm
Lamp type	LED 700 mA  Vf: 11.5 VDC	LED 700 mA  Vf: 11.5 VDC
Lamp wattage	8.5W	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	20 x 20 mm	20 x 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
1895.AC XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°1 or n°2 code 1895.AC XX - 700 mA
	BR1895LT	Brick box	Dimensions L: 195 mm; W: 140 mm; D: 160 mm
1896.AC XX	BR1896LT	Brick box	Dimensions 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

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.

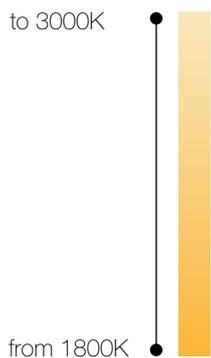
The electrical part can be removed through the light hole, thanks to a push-pull mechanism making it easy to pull the LED light source out and replace it.

The only visible aperture is the 20 mm (0.79") outlet, with no need for any inspection hatch, nor for invasive maintenance operations.



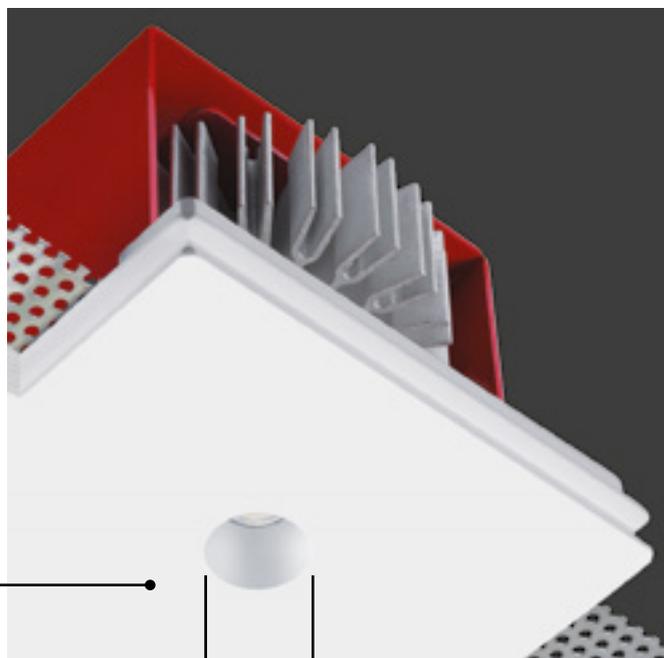
Dimmerabile Dim To Warm da 1800K a 3000K

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

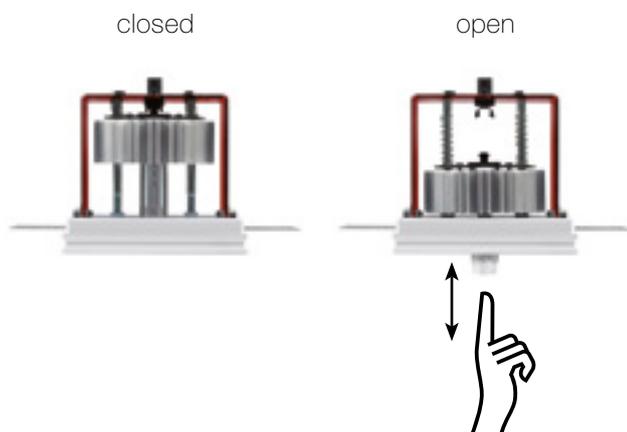


l'unica parte visibile è il foro di soli 20 mm

the only visible part is the emission hole of 20 mm (0.79")

20 mm

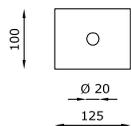
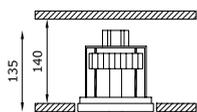
Push & Pull technology



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.

Genius Dim To Warm



CODE COMPOSITION

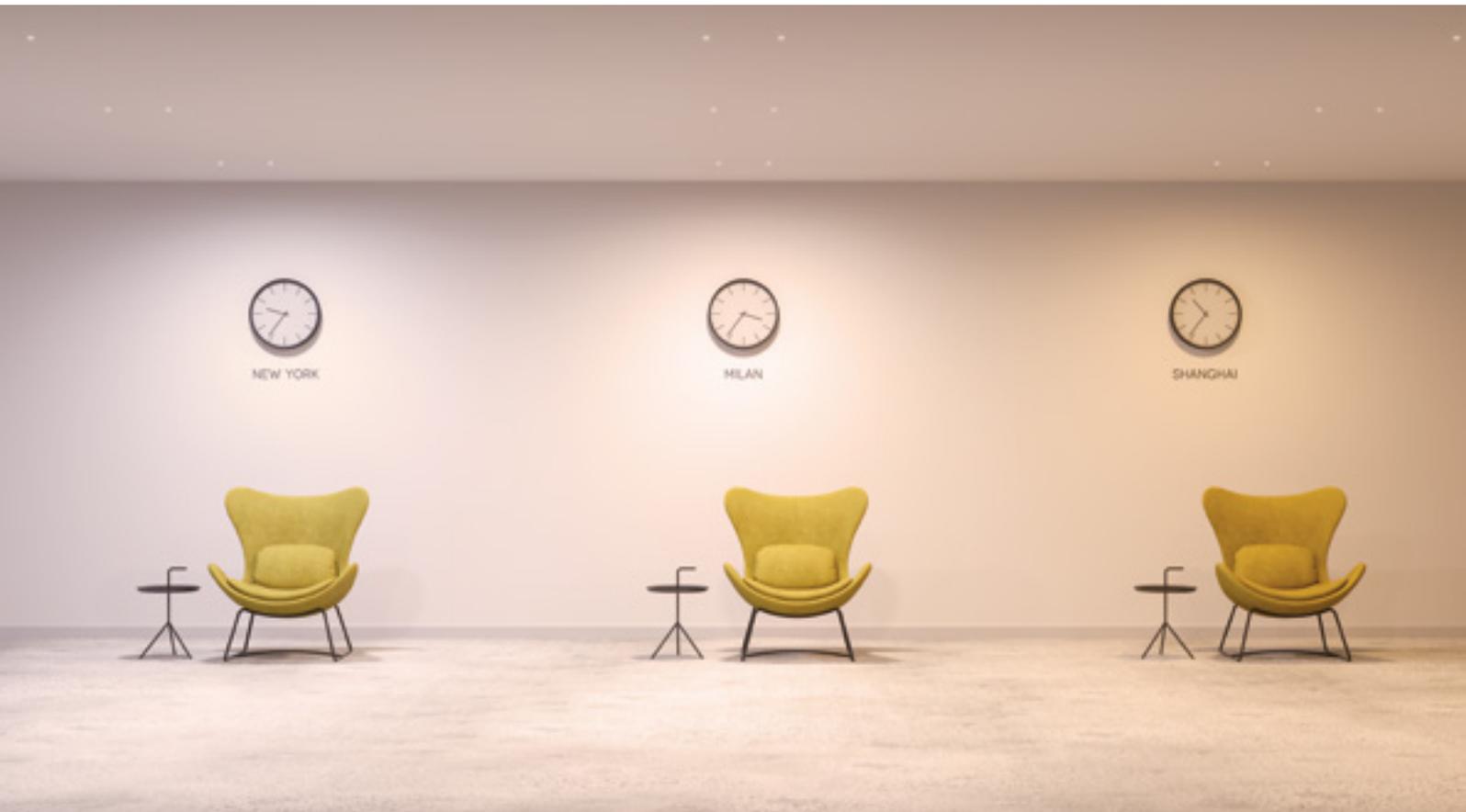
1875.AC 7 R 40 E 98 WD

TECHNICAL FEATURES

Code	1875.AC XX
Type	Downlight 90° 
Material	AC: AirCoral®
Absorption capacity*	1.39 m ²
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.

OPTIONAL ACCESSORIES

<i>product code</i>	<i>optional code</i>	<i>description</i>	<i>info</i>
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	Dimensions L: 195 mm; W: 140 mm; D: 160 mm



3000K

2500K

1800K

GENIUS CONCRETE



Genius Concrete è la variante più rivoluzionaria della linea Genius: un apparecchio a scomparsa totale per interni, concepito per superfici in cemento faccia-vista ed installabile durante la fase di getto del calcestruzzo.

Mantiene le prestazioni del Genius, ma ha un corpo lampada semplificato che funziona come cassaforma a perdere, con la parte elettrica estraibile direttamente dal foro luce, grazie ad un nuovo brevetto che permette l'estrazione e la sostituzione della sorgente LED. L'unica apertura visibile è il foro da 23 mm, senza la necessità di alcuna scatola di ispezione ed è installabile per getti con spessore minimo di 12 mm.

Genius Concrete is the most revolutionary version of the Genius line: a totally recessed indoor luminaire, designed for exposed cement surfaces and installable during the concrete casting phase.

It maintains all the performances of the Genius, but has a simplified lamp body which functions as formwork, with the electrical part removable from the light hole, thanks to a new patent which allows the LED light source to be pulled out and replaced.

The only visible aperture is the 23 mm (0.90") outlet, so there is no need for any inspection hatch, and it can be installed with a minimum concrete cover of 12 mm (0.47").

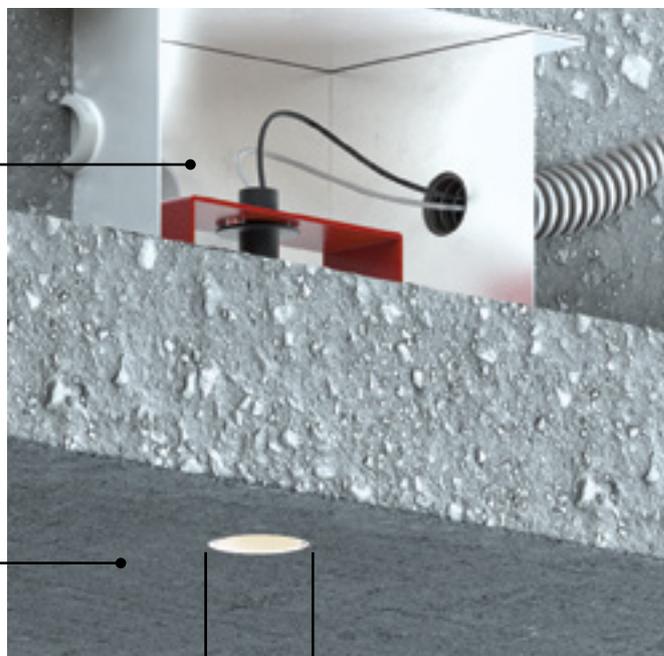


Installabile durante la fase di getto del calcestruzzo

Installable during the concrete casting phase

scatola a perdere
disposable box

massima integrabilità con la superficie (cemento faccia-vista)
maximum integrability with the surface (exposed cement)

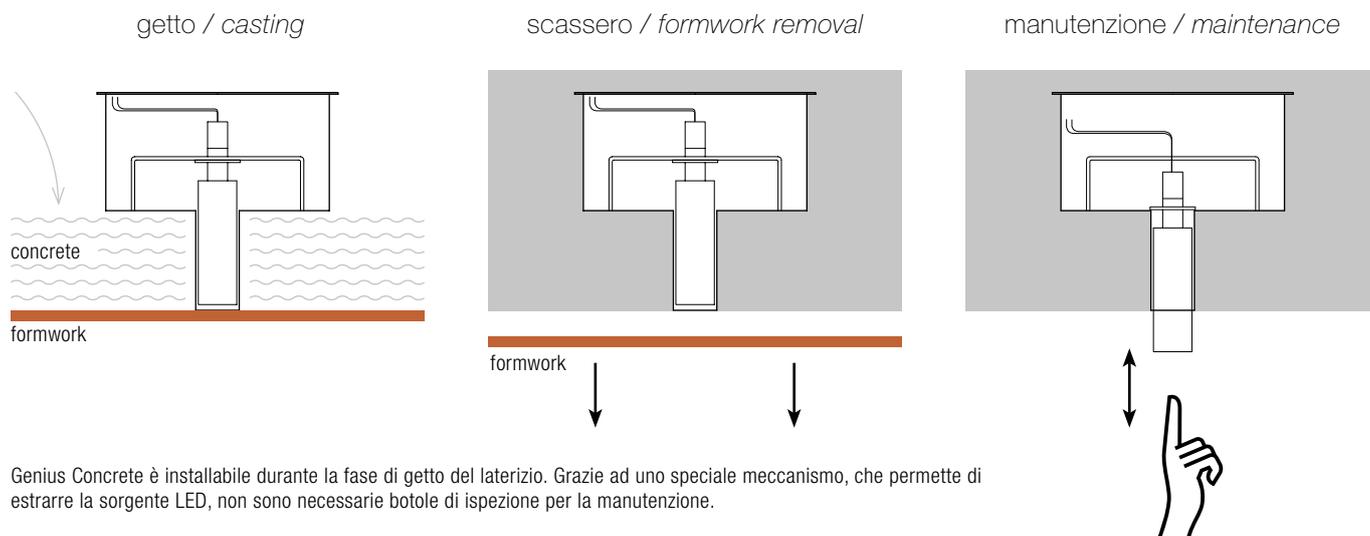


l'unica parte visibile è il foro di soli 23 mm

the only visible part is the emission hole of 23 mm (0.90")

23 mm

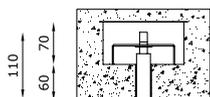
Installation



Genius Concrete è installabile durante la fase di getto del laterizio. 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 brick 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



Ø23

CODE COMPOSITION

1075 BL 4 R 22 E _ WD

light colour

27	2700K
30	3000K
40	4000K

1076 BL 4 R 22 E _ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1075 BL 4 R 22 E **30** WD

TECHNICAL FEATURES

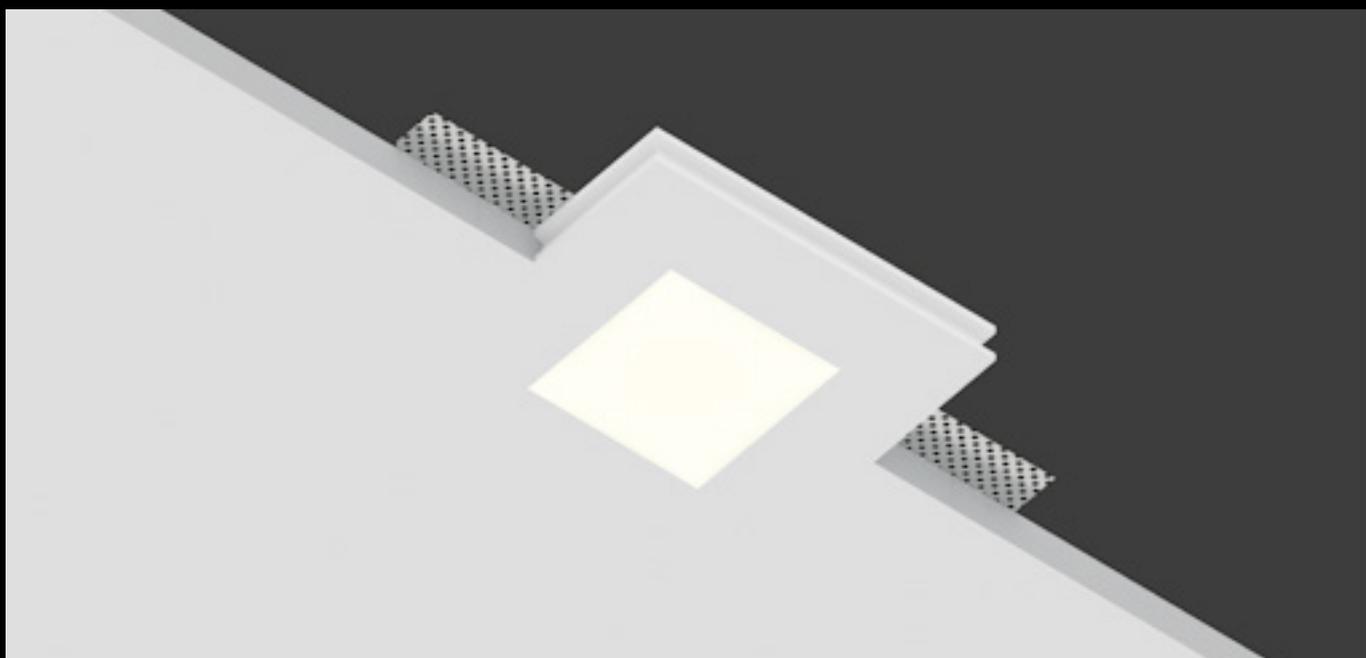
Code	1075 XX	1076 XX
Type	Downlight 90° 	Downlight 90° 
Material	Aluminum	Aluminum
Finishing	Black	Black
Weight	0.4 Kg	0.4 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Cut out for plasterboard	-	-
Lamp type	LED 500 mA  Vf: 11.5 VDC	LED 500 mA  Vf: 11.5 VDC
Lamp wattage	6W	6W
Luminous efficacy	130 lm/W - 3000K	130 lm/W - 3000K
Light distribution	Beam 22°	Beam 22°
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	On request available dimmable PUSH or DALI.	On request available dimmable PUSH or DALI.

OPTIONAL ACCESSORIES

product code	optional code	description	info
1075 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1075 XX - 500 mA



SLICE



Slice è un apparecchio da incasso a scomparsa totale per interni, che si caratterizza per il design estremamente sottile: 12.5 mm di spessore. Grazie all'assenza di scatole di montaggio, Slice permette installazioni sia a soffitto che a parete, rimanendo all'interno del solo spessore della lastra di cartongesso, o di intonaco.

Questo rivoluzionario prodotto da incasso è realizzato in AirCoral® di cui mantiene tutte le caratteristiche di scomparsa totale. L'ottica LED è in grado di emettere 1000 lumen. Installabile con driver remoto, permette la manutenzione dal solo lato frontale dell'apparecchio, riducendo al minimo interventi post installazione.

Slice is a totally recessed luminaire for indoor use, characterised by its extremely slim design: 12.5 mm (0.49") thick.

Thanks to the absence of mounting boxes, Slice can be both ceiling and wall mounted, fitted into the thickness of the drywall panel or plaster. This revolutionary recessed product is made in AirCoral® of which it maintains all its total recessed characteristics. The LED optics can emit 1000 lumen. Installable with remote driver, maintenance can be carried out only from the front of the luminaire, reducing to the minimum any post-installation operations.



Scomparsa totale in soli 12.5 mm

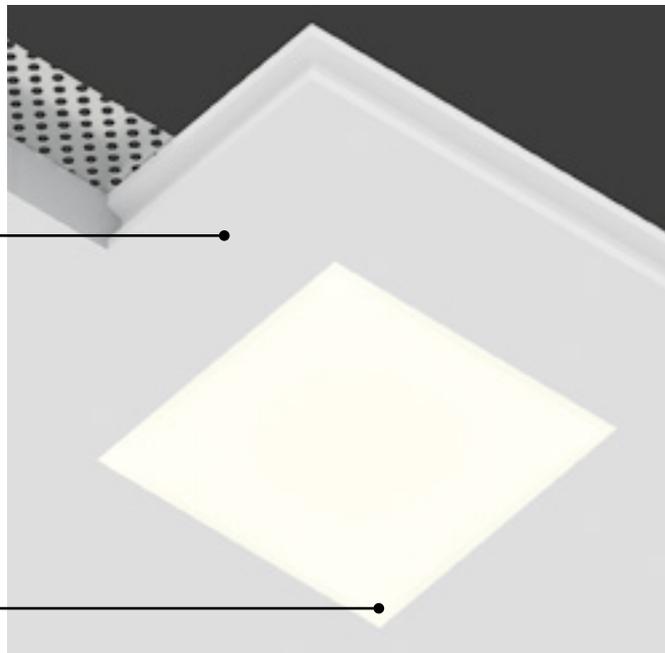
Totally concealed
installation in just
12.5 mm (0.49")

non necessita di cassaforma per l'installazione

does not require brick formwork for installation

ispezione frontale per la manutenzione

front inspection for maintenance purposes

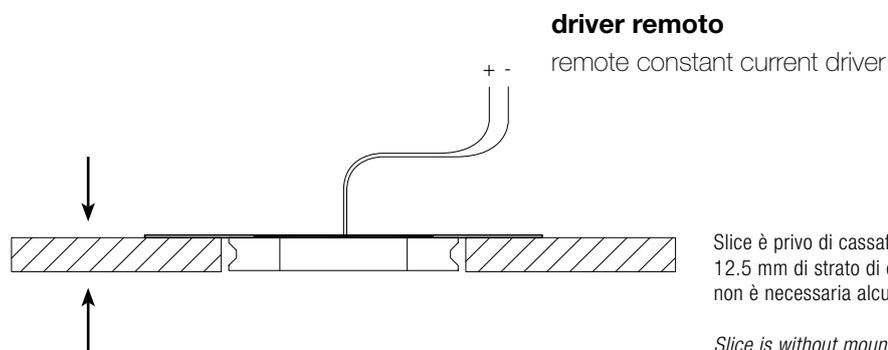


1.000 lm

elevato output luminoso

high luminous output

Minimum rear size



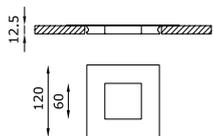
12.5 mm, stesso spessore del cartongesso

12.5 mm (0.49"),
same thickness as drywall

Slice è privo di cassaforma di montaggio ed è installabile all'interno dei soli 12.5 mm di strato di cartongesso. Grazie alla possibilità di ispezione frontale, non è necessaria alcuna botola di controllo.

Slice is without mounting formwork and can be installed in a layer of drywall just 12.5 mm (0.49") thick. Because it can be inspected from the front it does not need any inspection hatch.

Slice



CODE COMPOSITION

1921.AC 4 R 00 E 30 WD

TECHNICAL FEATURES

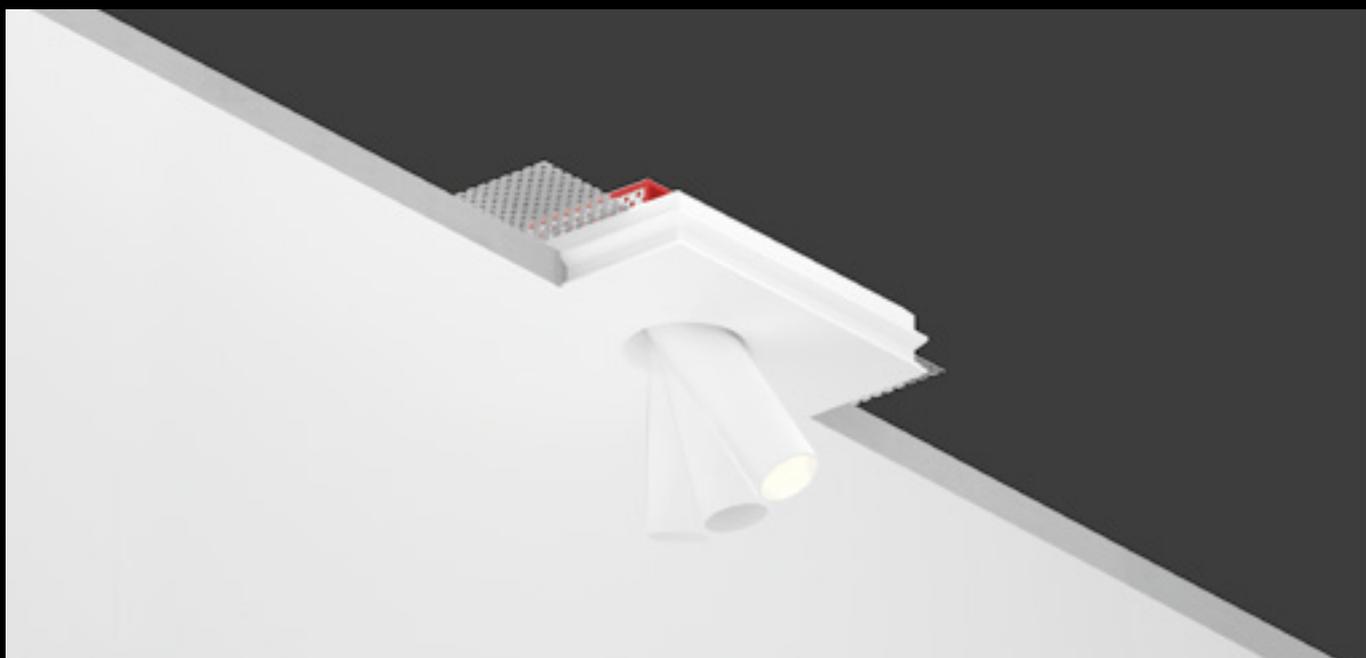
Code	1921.AC XX
Type	Downlight 90° 
Material	AC: AirCoral®
Absorption capacity*	1.20 m ²
Weight	0.08 Kg
Mounting	Wall and ceiling recessed
IP rating	IP40
Insulation class	III
Control gear	Remote constant current driver (not included)
Cut out for plasterboard	130 x 130 mm
Lamp type	LED 350 mA  Vf: 23 VDC
Lamp wattage	8.5W
Luminous efficacy	120 lm/W
Light distribution	Diffuse
Fitting	-
Light colour	White 3000K
Light hole	60 x 60 mm
Voltage connection	By driver (optional)
CRI	90
Emergency	-
Energy efficiency class	A ⁺⁺
Note	On request available dimmable PUSH or DALI, remote installation.

OPTIONAL ACCESSORIES

product code	optional code	description	info
1921.AC XX	H8350.C	Constant current electronic driver. Remote installation	Suitable for n°1 code 1921.AC XX - 350 mA



INZETA



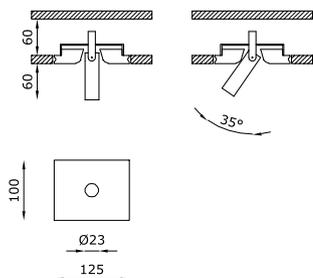
Inzeta è un apparecchio a incasso a scomparsa totale per interni, con proiettore in alluminio montato semi-recesso su una scocca in AirCoral[®], con giunto meccanico invisibile. Inclinabile di 35° e orientabile sull'asse verticale a 360°, Inzeta è caratterizzato dalla qualità della sua luce, con elevata potenza e CRI 90. Un apparecchio miniaturizzato che coniuga le caratteristiche peculiari della scomparsa totale del corpo in AirCoral[®] con quelle di un proiettore miniaturizzato.

Inzeta is a totally recessed luminaire for indoor use, with metal projector half-recessed inside a body made of AirCoral[®], with no visible mechanical joints.

Inclinabile by 35° and adjustable on the vertical axis at 360°, Inzeta is characterised by the quality of its light, with high power and CRI 90.

A miniaturised luminaire which blends the special total-recess characteristics of the AirCoral[®] body with those of miniaturized projector.





CODE COMPOSITION

184.AC 4 R _ E _ WD

<i>light colour</i>		
27	2700K	
30	3000K	
40	4000K	
<i>lens</i>		
22	22°	
50	50°	
<i>finishing</i>		
6	black	
8	white	

184.AC 4 R _ E _ ND

<i>light colour</i>		
27	2700K	
30	3000K	
40	4000K	
<i>lens</i>		
22	22°	
50	50°	
<i>finishing</i>		
7	black	
9	white	

example of code composition

1846.AC 4 R 22 E 30 WD

TECHNICAL FEATURES

Code	1846.AC XX / 1848.AC XX	1847.AC XX / 1849.AC XX
Type	Tiltable downlight +/- 360° 	Tiltable downlight +/- 360° 
Material	AC: AirCoral®	AC: AirCoral®
Absorption capacity*	1.39 m²	1.39 m²
Finishing	Black I White	Black I White
Weight	0.8 Kg	0.8 Kg
Mounting	Wall and ceiling recessed	Wall and ceiling recessed
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Cut out for plasterboard	135 x 110 mm	135 x 110 mm
Lamp type	LED 500 mA  Vf: 11.5 VDC	LED 500 mA  Vf: 11.5 VDC
Lamp wattage	6W	6W
Luminous efficacy	130 lm/W - 3000K	130 lm/W - 3000K
Light distribution	Beam 22° Beam 50° (on request)	Beam 22° Beam 50° (on request)
Fitting	-	-
Light colour	White 3000K White 2700K I 4000K (on request)	White 3000K White 2700K I 4000K (on request)
Light hole	Ø 23 mm	Ø 23 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.	On request available dimmable PUSH or DALI.

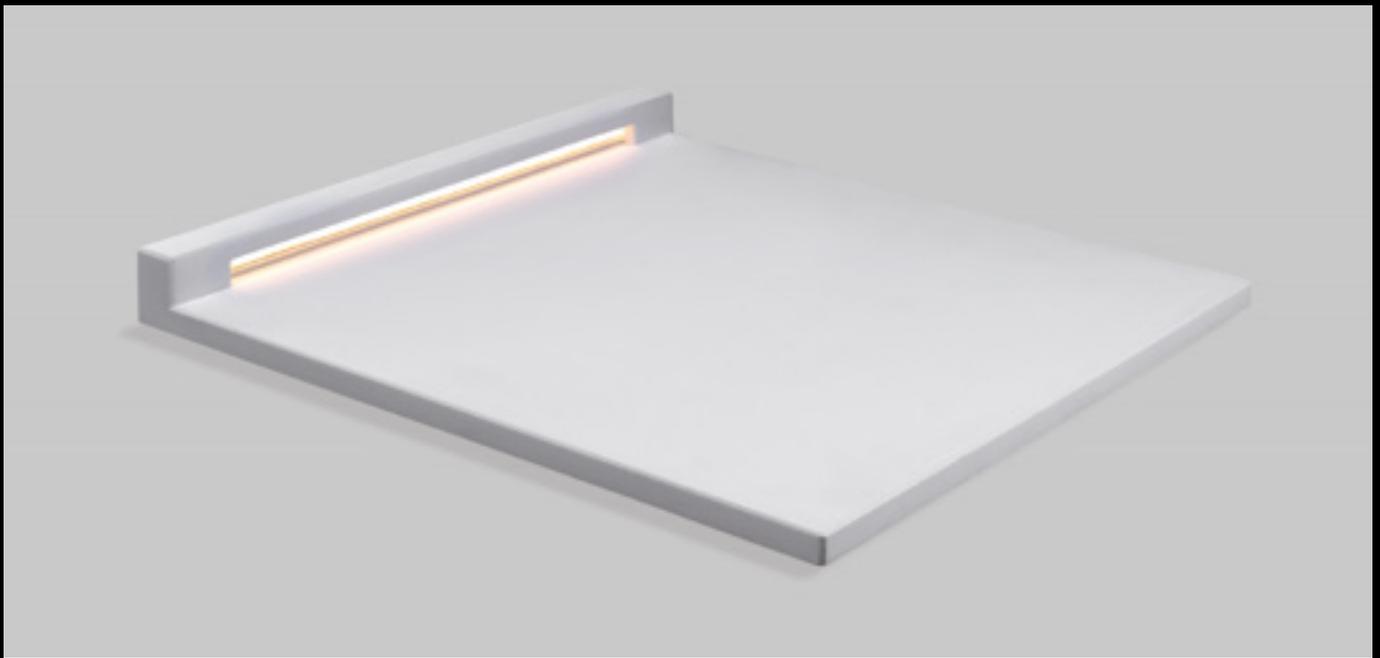
OPTIONAL ACCESSORIES

product code	optional code	description	info
1846.AC XX / 1848.AC XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1846.AC XX / 1848.AC XX - 500 mA





UNDERLINE



Alto indice di protezione da agenti esterni per Underline, apparecchio da terra calpestabile, ideale per installazioni all'aperto, grazie al grado di protezione IP68.

Una luce integrata nella pavimentazione, dal design geometrico realizzata in DurCoral®, l'innovativo brevetto Buzzi & Buzzi che ha resistenza meccanica superiore al calcestruzzo ed è quindi in grado di integrarsi con qualsiasi pavimentazione. Con 5.5W di potenza LED, questo apparecchio non solo è un ottimo segnapasso, ma permette anche di valorizzare gli spazi outdoor.

High protection index from external agents for Underline, the ground walkable luminaire, ideal for outdoor installations, thanks to its IP68 level of protection.

A light built into the paving, with a geometrical design made in DurCoral®, the innovative Buzzi & Buzzi patent with a mechanical strength higher than concrete and can therefore be built into any type of paving. With a LED power of 5.5W, this luminaire is not only an excellent footpath light, but can be also used to enhance outdoor areas.

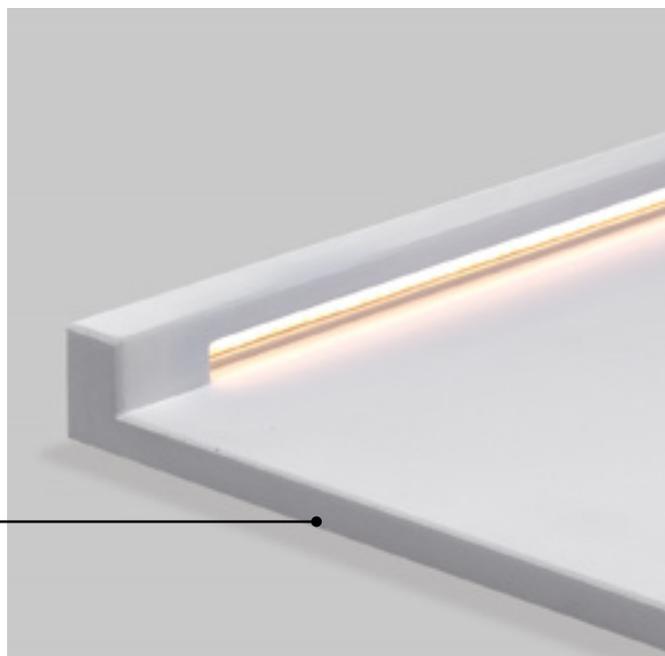


Luce integrata nella pavimentazione

Light integrated
in the paving

**può essere appoggiato direttamente sul terreno
(senza scavi) oppure incollato su un basamento
preesistente**

it can be rested directly on the ground (without excavations)
or glued onto a pre-existing base



IP68

alto indice di protezione da agenti esterni

high protection index from external agents

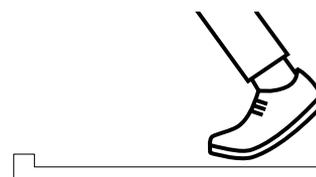
installazione sopra il terreno
installation above the ground



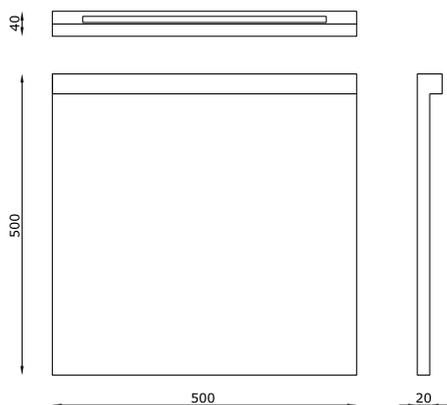
installazione a filo terreno
installation level with the ground



Underline è pedonabile
Underline is walkable



Underline



CODE COMPOSITION

1741.DC

TECHNICAL FEATURES

Code	1741.DC
Type	Ground lamp 
Material	DC: DurCoral®
Weight	11 Kg
Mounting	Ground lamp
IP rating	IP68
Insulation class	II
Control gear	Remote constant voltage driver (not included)
Lamp type	LED 24V 
Lamp wattage	5.5W
Luminous efficacy	40 lm/W - 3000K
Light distribution	Wide beam 120°
Fitting	-
Light colour	White 3000K
Light hole	400 x 15 mm
Voltage connection	By driver (optional)
CRI	>80
Emergency	-
Energy efficiency class	A++
Note	On request available dimmable PUSH or DALI, remote installation.

OPTIONAL ACCESSORIES

<i>product code</i>	<i>optional code</i>	<i>description</i>	<i>info</i>
1741.DC	H8024.D	Constant voltage driver. Remote installation	Suitable for n°3 code 1741.DC - 24V



UNDERScore



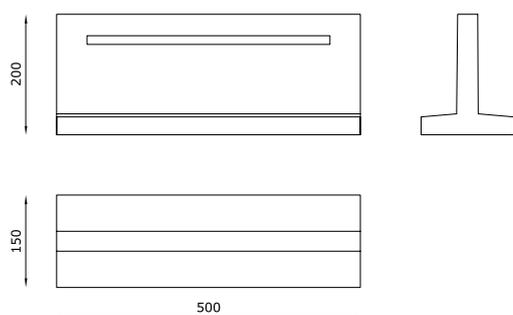
Underscore è una perfetta unione di concetti e forme. Apparecchio per esterni in DurCoral® con grado di protezione IP68, capace di garantire una perfetta resistenza meccanica in caso di umidità e usura da agenti esterni.

Una linea di luce, un fascio che definisce i percorsi in maniera variabile in base alla tipologia di installazione; il prodotto, infatti, può avere un'altezza di 200 mm se tenuto a superficie, ma che offre la possibilità di essere modificata fino ad uno sviluppo verticale fuori terra di 80 mm, nel caso in cui l'apparecchio fosse interrato.

Underscore is the perfect combination of concepts and shapes. This outdoor device made of DurCoral®, with IP68 protection scale, provides impeccable mechanical resistance to humidity and external agents.

A boundary of light, a beam that marks paths in many different ways, depending on the type of installation; in fact, the product can be 200 mm (7.87") high when placed on the surface, but it can also be vertically extended by 80 mm (3.15"), when the device is underground.





CODE COMPOSITION

1751.DC

TECHNICAL FEATURES

Code	1751.DC
Type	Ground lamp 
Material	DC: DurCoral®
Weight	11 Kg
Mounting	Ground lamp
IP rating	IP68
Insulation class	III
Control gear	Remote constant voltage driver (not included)
Lamp type	LED 24V 
Lamp wattage	5.5W
Luminous efficacy	40 lm/W - 3000K
Light distribution	Wide beam 120°
Fitting	-
Light colour	White 3000K
Light hole	400 x 15 mm
Voltage connection	By driver (optional)
CRI	>80
Emergency	-
Energy efficiency class	A++
Note	On request available dimmable PUSH or DALI, remote installation.



OPTIONAL ACCESSORIES

<i>product code</i>	<i>optional code</i>	<i>description</i>	<i>info</i>
1751.DC	H8024.D	Constant voltage driver. Remote installation	Suitable for n°3 code 1751.DC - 24V





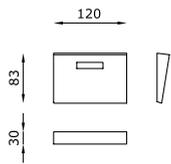
TILE



Tile, segnapasso in DurCoral® installabile a parete per esterni. Un prodotto da superficie che riduce al massimo gli ingombri, grazie allo spessore del corpo, limitato a soli 30 mm, compresa la parte elettrica. Il grado di protezione IP68, unito alla forza e all'innovazione del materiale di cui è composto, sono in grado di garantire un'efficiente e perfetta resistenza meccanica. Nessun limite alla funzionalità per percorsi precisi, scenografici, illimitati, anche per l'outdoor. Disponibile piastra adattatrice per installazione prodotto su scatola 503. Disponibile piastra adattatrice per installazione prodotto su junction box americana.

Tile, a DurCoral® outdoor, wall, step marker light. An incredibly small surface luminaire, only 30 mm (1.18") thick, electrical part included. The IP68 protection scale and the innovative material of this product provide perfect mechanical resistance. Unlimited functionality for precise and scenographic paths illuminated by Tile. Suitable also for outdoor spaces. The adapter plate for installations, manufactured for box 503, is available. The adapter plate for installations, manufactured for U.S. junction box, is available on request.





CODE COMPOSITION

1761.DC

TECHNICAL FEATURES

Code	1761.DC
Type	Wall lamp 
Material	DC: DurCoral®
Weight	0.3 Kg
Mounting	Wall mounting
IP rating	IP67
Insulation class	II
Control gear	Remote constant voltage driver (not included)
Lamp type	LED 24V 
Lamp wattage	1W
Luminous efficacy	60 lm/W - 3000K
Light distribution	Wide beam 120°
Fitting	-
Light colour	White 3000K
Light hole	60 x 10 mm
Voltage connection	By driver (optional)
CRI	>80
Emergency	-
Energy efficiency class	A++
Note	On request available dimmable PUSH or DALI, remote installation.

OPTIONAL ACCESSORIES

<i>product code</i>	<i>optional code</i>	<i>description</i>	<i>info</i>
1761.DC	H8024.A	Constant voltage driver. Remote installation	Suitable for n°5 code 1761.DC - 24V
	H8024.D	Constant voltage driver. Remote installation	Suitable for n°10 code 1761.DC - 24V
	C6982	Adapter plate	Suitable for installation on box 503
	C7079	Adapter plate	Suitable for installation on U.S. junction box







Basic Line

S I M P L I C I T Y I S T H E E S S E N C E O F D E S I G N

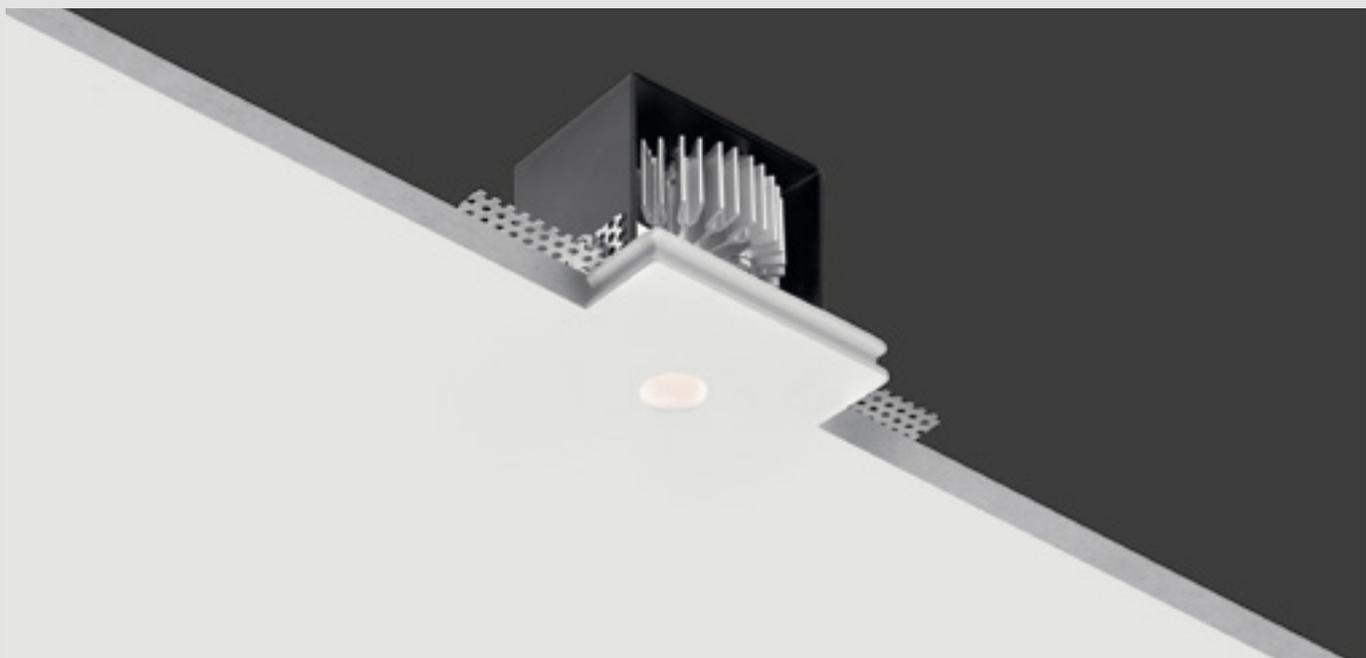
La qualità della luce di Buzzi & Buzzi incontra la linearità delle soluzioni, per una collezione di prodotti illuminanti pensati per soddisfare le esigenze del mondo Contract.

Gli apparecchi Basic Line fondono semplicità e tecnologia, linee sobrie senza alcuna prevaricazione di stile né compromesso sulla qualità tipica del prodotto Buzzi & Buzzi. Una linea solida, funzionale, concreta, che fa della purezza una scelta responsabile e necessaria.

The quality of Buzzi & Buzzi lighting systems meets simplified solutions and creates a collection of luminaries conceived to satisfy the needs of Contract industry.

The basic line collection products blend simplicity and technology; their sober lines neither neglect the style nor compromise the typical quality of Buzzi & Buzzi's product. A strong, functional and practical collection, that simplicity a responsible and essential choice.

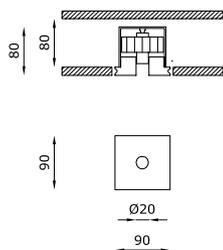
GENIUS BASIC



La versione miniaturizzata di Genius vive ora con Genius Basic: variante dalle dimensioni più compatte, realizzata in Coral®. Apparecchio da incasso a scomparsa totale per interni, Genius Basic è in grado di soddisfare le esigenze del Contract Business, con la consueta affidabilità tecnica di Buzzi & Buzzi. Un prodotto efficiente e dalle alte prestazioni, in grado di raggiungere 660 lm di emissione da un foro di luce da 20 mm, ma ancora più compatto e installabile in soli 80 mm di intercapedine. Come in tutta la gamma Genius, la variante Basic ha la parte elettrica direttamente estraibile dal foro luce, grazie a un nuovo sistema che facilita l'estrazione e la sostituzione della sorgente LED. L'unica apertura visibile è il foro luce da 20 mm, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

The miniaturised version of Genius is now available with Genius Basic: a version with more compact dimensions, made in Coral®. A totally recessed luminaire for indoor use, Genius Basic satisfies Contract Business needs, with the usual technical reliability of Buzzi & Buzzi. An efficient product with high performances, able to achieve 660 lm emission from the usual 20 mm (0.79") hole, but even more compact and installable in a cavity of only 80 mm (3.15"). As in the whole Genius range, the Basic version has an electrical part which can be removed through the light hole, thanks to a mechanism that makes it easy to pull the LED light source out and replace it. The only visible aperture is the light emission hole measuring 20 mm (0.79"), so there is no need for any inspection hatch, nor for invasive maintenance operations.





CODE COMPOSITION

1885.00 4 R 24 E _ WD

light colour

27	2700K
30	3000K
40	4000K

1886.00 4 R 24 E _ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1885.00 4 R 24 E **30** WD

TECHNICAL FEATURES

Code	1885.00 XX	1886.00 XX
Type	Downlight 90° 	Downlight 90° 
Material	00: Coral®	00: Coral®
Weight	0.65 Kg	0.65 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 (included)
Cut out for plasterboard	100 x 100 mm	100 x 100 mm
Lamp type	LED 500 mA  Vf: 11.5 VDC	LED 500 mA  Vf: 11.5 VDC
Lamp wattage	6W	6W
Luminous efficacy	110 lm/W - 3000K	110 lm/W - 3000K
Light distribution	Wide beam 24°	Wide beam 24°
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.

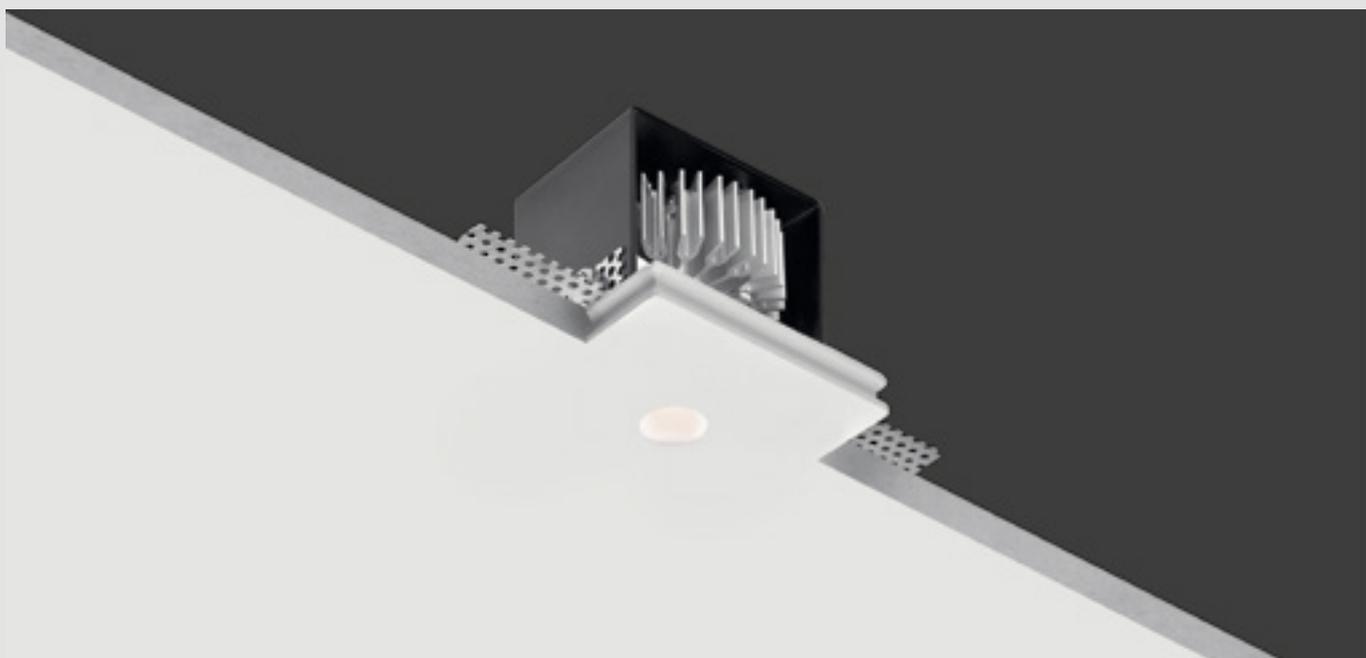
OPTIONAL ACCESSORIES

product code	optional code	description	info
1885.00 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1885.AC XX - 500 mA
	BR1885LT	Brick box	Dimensions L: 195 mm; W: 105 mm; D: 110 mm
1886.00 XX	BR1886LT	Brick box	Dimensions L: 195 mm; W: 105 mm; D: 110 mm





GENIUS BASIC IP65



Questa variante di prodotto aggiunge alle caratteristiche peculiari del Genius Basic il grado di protezione IP65, per applicazioni in spazi esterni e ambienti molto umidi. Genius Basic IP65, apparecchio da incasso a scomparsa totale per outdoor, ha la scocca realizzata in Coral WaterOut®, il brevetto Buzzi & Buzzi che unisce l'impermeabilità alle note caratteristiche del Coral®.

Destinato al mercato Contract, Genius Basic IP65 garantisce tutta l'affidabilità tecnica di Buzzi & Buzzi: è in grado di erogare 660 lm dal foro di 20 mm ed è estremamente compatto, con possibilità di installazione in soli 80 mm di intercapedine.

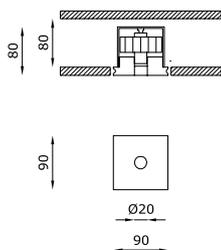
La parte elettrica è direttamente estraibile dal foro luce, grazie a un nuovo sistema che facilita l'estrazione e la sostituzione della sorgente LED, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

This product version adds to the special characteristics of the Genius Basic IP65 protection level, for very damp indoor and outdoor applications. The body of the Genius Basic IP65, the totally recessed luminaire for outdoor use, is made in Coral WaterOut®, the Buzzi & Buzzi patent which adds being waterproof to the characteristic features of Coral®.

Designed for the Contract market, Genius Basic IP65 guarantees all the technical reliability of Buzzi & Buzzi: it can supply 660 lm from the usual light emission hole of 20 mm (0.79"), is extremely compact and can be installed in a cavity measuring only 80 mm (3.15").

The electrical part can be removed through the light hole, thanks to a mechanism making it easy to pull the LED light source out and replace it, so there is no need for any inspection hatch, nor for invasive maintenance operations.





CODE COMPOSITION

1985.CW 4 R 24 E _WD

light colour

27	2700K
30	3000K
40	4000K

1986.CW 4 R 24 E _ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1985.CW 4 R 24 E 30 WD

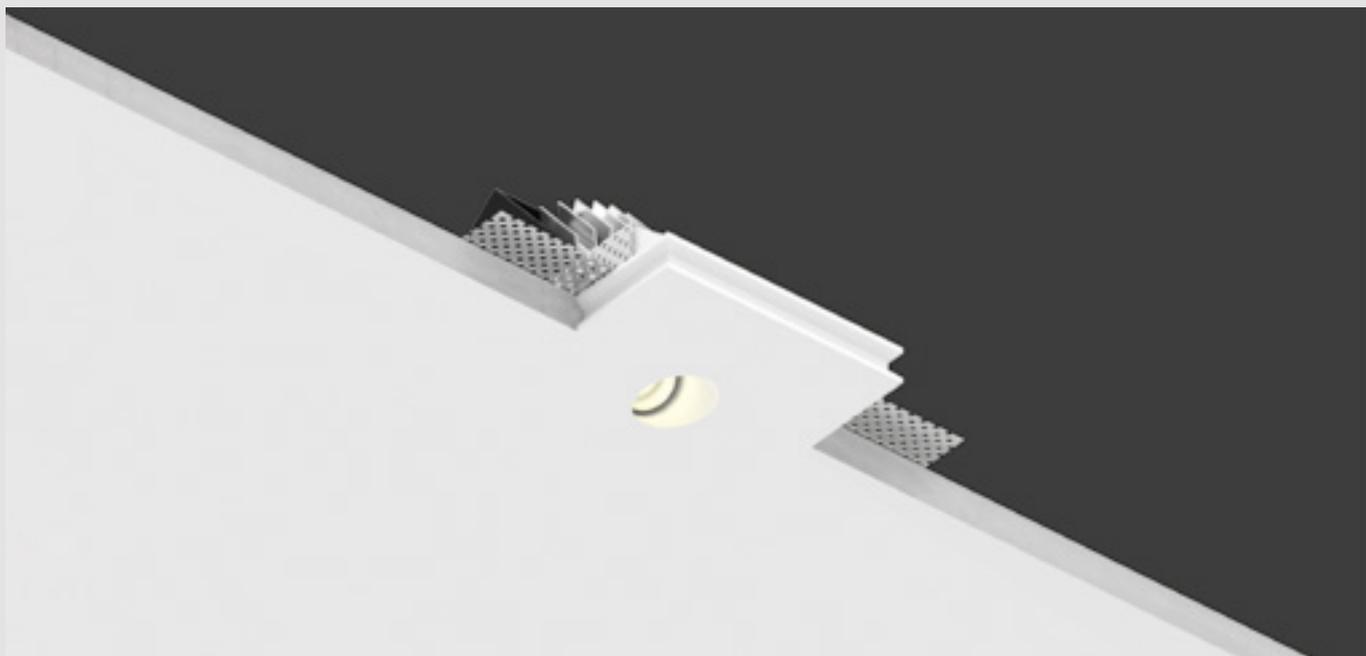
TECHNICAL FEATURES

Code	1985.CW XX	1986.CW XX
Type	Downlight 90° 	Downlight 90° 
Material	CW: Coral Waterout® waterproof	CW: Coral Waterout® waterproof
Weight	0.65 Kg	0.65 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP65	IP65
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Cut out for plasterboard	100 x 100 mm	100 x 100 mm
Lamp type	LED 500 mA  Vf: 11.5 VDC	LED 500 mA  Vf: 11.5 VDC
Lamp wattage	6W	6W
Luminous efficacy	110 lm/W - 3000K	110 lm/W - 3000K
Light distribution	Wide beam 24°	Wide beam 24°
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
1985.CW XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1985.CW XX - 500 mA
	BR1985LT	Brick box	Dimensions L: 195 mm; W: 105 mm; D: 110 mm
1986.CW XX	BR1986LT	Brick box	Dimensions L: 195 mm; W: 105 mm; D: 110 mm

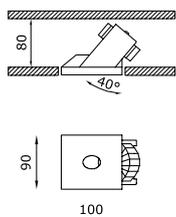
GENIUS BASIC SLOPE



La variante di Genius Slope destinata al mondo Contract è un prodotto compatto, con possibilità di installazione in intercapedini di soli 80 mm. Genius Basic Slope è un apparecchio da incasso a scomparsa totale per interni, realizzato in Coral® per questa nuova versione. Il foro luce asimmetrico, con asse inclinato di 40°, garantisce una emissione luminosa di 660 lm, con possibilità di effetto wall-washer. La parte elettrica è direttamente estraibile dal foro luce, grazie a un sistema che facilita l'estrazione e la sostituzione della sorgente LED, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

The "Slope" version of Genius, designed for the Contract world is a very compact product which can be installed in a cavity measuring only 80 mm (3.15"). Genius Basic Slope is a totally recessed luminaire for indoor use, made in Coral® for this new variant. The asymmetrical light emission hole, with a 40° angled axis, guarantees a light emission of 660 lm, with possibility of a wall-washer effect. The electrical part can be removed through the light hole, thanks to a mechanism that makes it easy to pull the LED light source out and replace it, so there is no need for any inspection hatch, nor for invasive maintenance operations.





CODE COMPOSITION

1865.00 4 R 24 E _ WD

light colour

27	2700K
30	3000K
40	4000K

1866.00 4 R 24 E _ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1865.00 4 R 24 E **30** WD

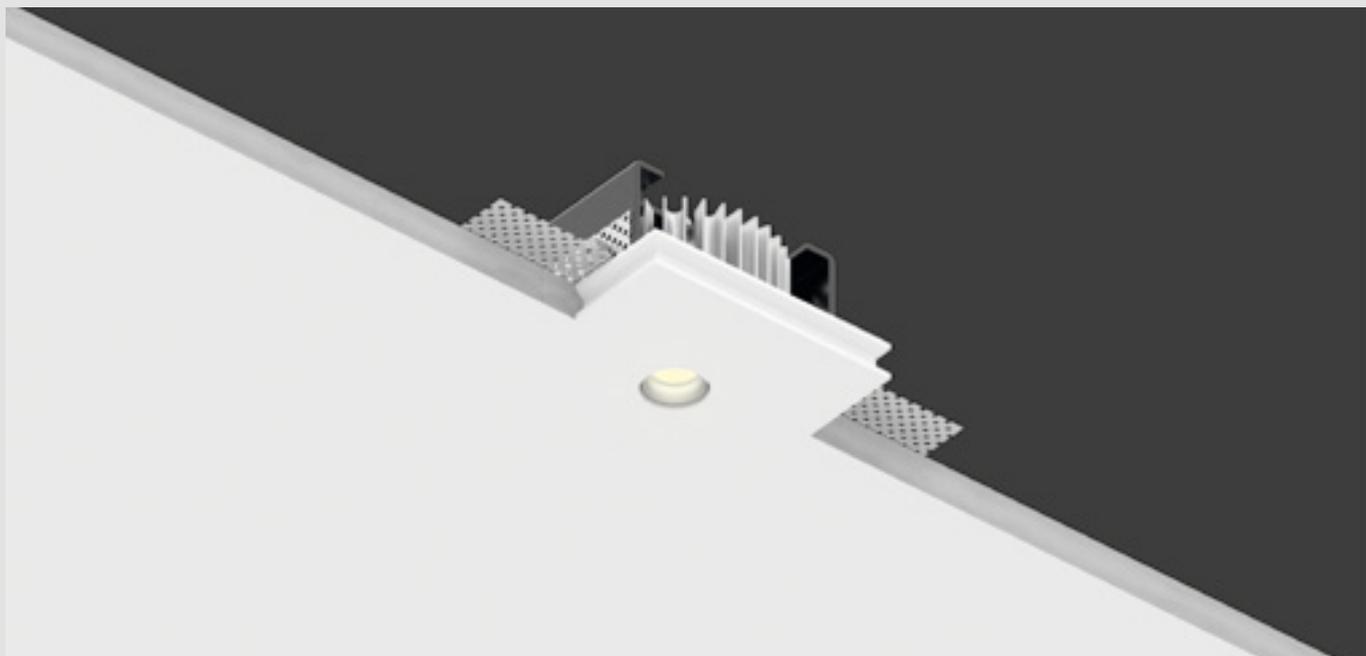
TECHNICAL FEATURES

Code	1865.00 XX	1866.00 XX
Type	Downlight 90° 	Downlight 90° 
Material	00: Coral®	00: Coral®
Weight	0.65 Kg	0.65 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 (included)
Cut out for plasterboard	100 x 100 mm	100 x 100 mm
Lamp type	LED 500 mA  Vf: 11.5 VDC	LED 500 mA  Vf: 11.5 VDC
Lamp wattage	6W	6W
Luminous efficacy	110 lm/W - 3000K	110 lm/W - 3000K
Light distribution	Wide beam 24°	Wide beam 24°
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
1865.00 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1865.00 XX - 500 mA
	BR1865LT	Brick box	Dimensions L: 195 mm; W: 140 mm; D: 160 mm
1866.00 XX	BR1866LT	Brick box	Dimensions L: 195 mm; W: 140 mm; D: 160 mm

GENIUS BASIC FLAT



Apparecchio da incasso a scomparsa totale con scocca in Coral[®], ideale per applicazioni a soffitto in ambienti interni.

Genius Basic Flat è il più compatto della famiglia Genius e si caratterizza per un design che minimizza ulteriormente lo spessore della parte superiore, riducendolo a soli 50 mm.

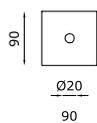
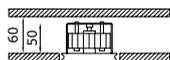
Il consueto foro di 20 mm, eroga 660 lm e permette accesso diretto per interventi di manutenzione, grazie a un nuovo sistema che facilita estrazione e sostituzione, senza necessità di alcuna botola e tantomeno di interventi invasivi in caso di manutenzione.

A totally recessed luminaire with body in Coral[®], ideal for indoor ceiling-mounted applications.

Genius Basic Flat is the most compact of the Genius family characterised by a design which further minimises the thickness of the upper part, reducing it to only 50 mm (2").

The usual 20 mm (0.79") light emission hole provides 660 lm and allows direct access for maintenance work, thanks to a new system which makes removal and replacement easy, so there is no need for any inspection hatch, nor for invasive maintenance operations.





CODE COMPOSITION

1887.00 4 R 24 E _ WD

light colour

27	2700K
30	3000K
40	4000K

1888.00 4 R 24 E _ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1887.00 4 R 24 E **30** WD

TECHNICAL FEATURES

Code	1887.00 XX	1888.00 XX
Type	Downlight 90° 	Downlight 90° 
Material	00: Coral®	00: Coral®
Weight	0.65 Kg	0.65 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 (included)
Cut out for plasterboard	100 x 100 mm	100 x 100 mm
Lamp type	LED 500 mA  Vf: 11.5 VDC	LED 500 mA  Vf: 11.5 VDC
Lamp wattage	6W	6W
Luminous efficacy	110 lm/W - 3000K	110 lm/W - 3000K
Light distribution	Wide beam 24°	Wide beam 24°
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
1887.00 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1887.00 XX - 500 mA
	BR1887LT	Brick box	Dimensions L: 195 mm; W: 105 mm; D: 110 mm
1888.00 XX	BR1888LT	Brick box	Dimensions L: 195 mm; W: 105 mm; D: 110 mm



Iron Line

F O R G E D B Y F I R E

La resistenza, leggerezza e versatilità dell'alluminio incontrano il desiderio di linee tecniche ed efficienti: forma e sostanza, per una gamma di prodotti in metallo solidi, funzionali e dal design esclusivo. Ogni apparecchio è un oggetto pensato per soddisfare specifiche esigenze tecniche e funzionali, di cui l'estetica non è che la diretta ed elegante espressione.

Aluminum's resistance, lightness and versatility meet the wish of high-performing and technical lines: form and substance are the features of this range of strong and functional metal products, with an exclusive design. Each luminary is thought to satisfy specific technical and functional needs, whose elegant and direct manifestation are the aesthetics.

GENIUS NAKED



Genius Naked è l'evoluzione della famiglia Genius, che estende il concetto di totale integrazione superficiale a qualsiasi materiale e contesto. E' un apparecchio a scomparsa totale, per installazione a soffitto in ambienti interni, che può essere installato su qualsiasi superficie: legno, cemento, specchio, marmo, moduli industriali con uno spessore da 5 mm a massimo 20 mm.

Unica parte visibile è il foro di soli 20 mm, in grado di generare un potente fascio luminoso.

Infatti la variante "Naked" mantiene tutte le prestazioni del Genius, con la parte elettrica estraibile direttamente dal foro luce, grazie alla meccanica push-pull, che facilita l'estrazione e la sostituzione della sorgente LED, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

Genius Naked is the evolution of the Genius family, extending the total surface integration concept to any material and context. It is a totally recessed luminaire, for ceiling-mounted indoor installation, which can be installed on any surface: wood, cement, mirror, marble, industrial modules with a thickness from 5 mm (0.2") to a maximum of 20 mm (0.79").

The only visible part is the light emission hole of only 20 mm (0.79"), capable of generating a powerful light beam.

In fact, the "Naked" version retains all the performances of the Genius, with the electrical part which 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, with no need for any inspection hatch, nor for invasive maintenance operations.



Scomparsa totale con qualsiasi materiale

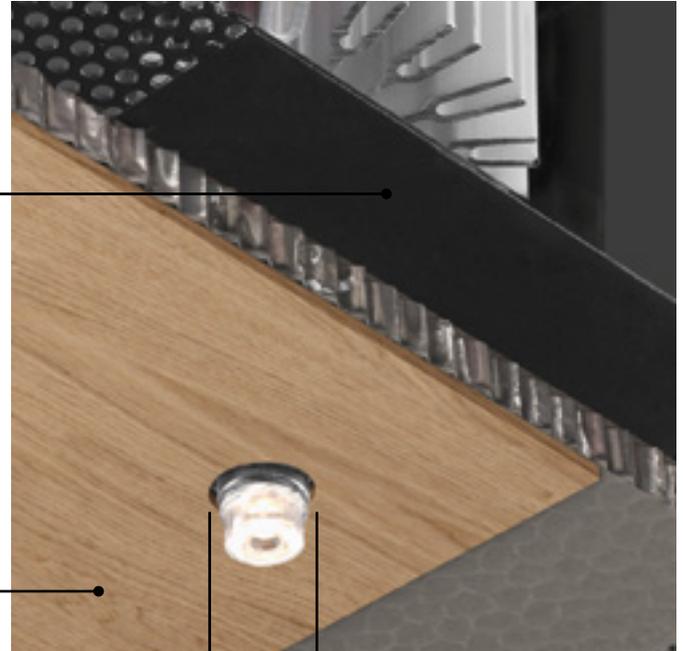
Totally concealed
installation with any
material

**il corpo illuminante viene pre-montato
sul pannello di rivestimento**

the lighting body is pre-mounted on the cladding panel

**installabile su materiali con spessore
da 5 a 20 mm**

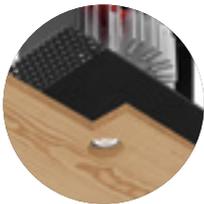
it can be installed on materials with a thickness
from 5 mm (0.2") to 20 mm (0.79")



**l'unica parte visibile è
il foro di soli 20 mm**

the only visible part
is the emission hole
of only 20 mm (0.79")

20 mm



legno / wood

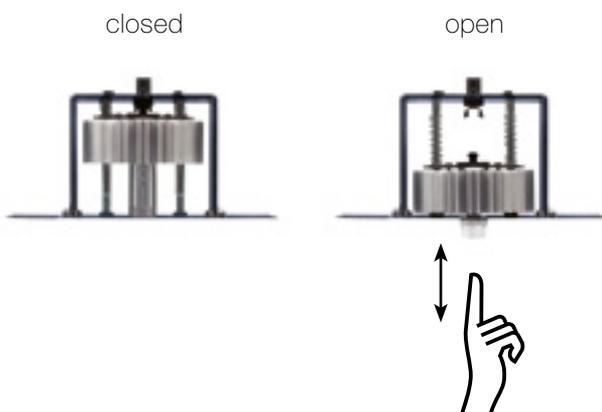


marmo / marble



specchio / mirror

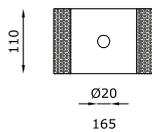
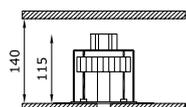
Push & Pull technology



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.

Genius Naked



CODE COMPOSITION

1061 BL 4 R 40 E _ WD

light colour

27	2700K
30	3000K
40	4000K

1062 BL 4 R 40 E _ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition

1061 BL 4 R 40 E **30** WD

TECHNICAL FEATURES

Code	1061 XX	1062 XX
Type	Downlight 90° 	Downlight 90° 
Material	Aluminum I Steel	Aluminum I Steel
Finishing	Black	Black
Weight	0.65 Kg	0.65 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 (included)
Lamp type	LED 700 mA  Vf: 11.5 VDC	LED 700 mA  Vf: 11.5 VDC
Lamp wattage	8.5W	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 I 4000K (on request)	White 3000K White 2700K I 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. Suitable for installation on surfaces max 20 mm deep.	On request available dimmable PUSH or DALI, remote installation. Suitable for installation on surfaces max 20 mm deep.

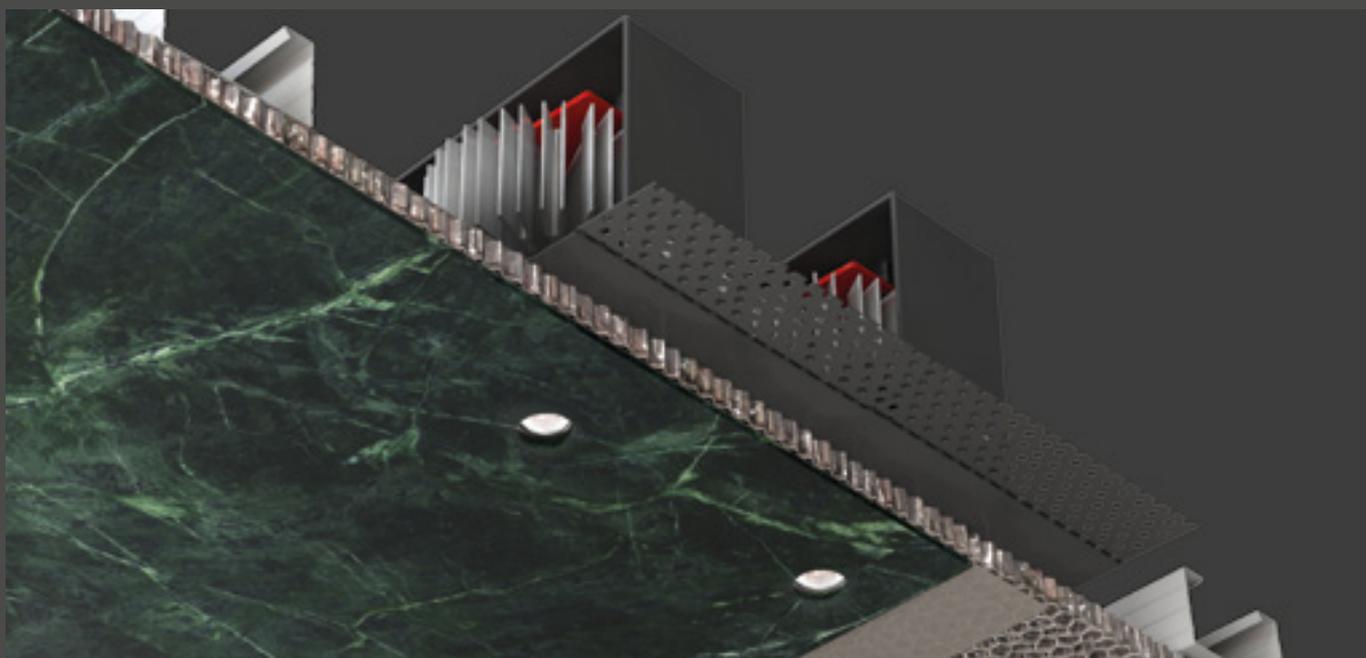
OPTIONAL ACCESSORIES

product code	optional code	description	info
1061 XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°1 or n°2 code 1061 XX - 700 mA



Chalet - Lighting and Sauze D'Oulx

TWIN GENIUS NAKED



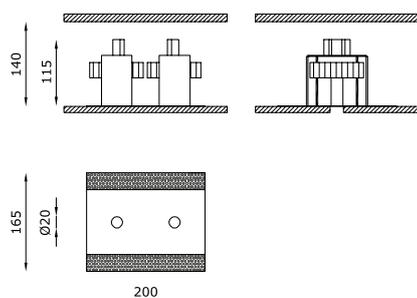
Il design di Genius si raddoppia: Twin Genius, apparecchio da interni a scomparsa totale per installazione a soffitto, che vive ora nella sua versione "Naked", estendendo il concetto di totale integrazione superficiale a qualsiasi materiale e superficie. Dotato di due fori di emissione da soli 20 mm, l'apparecchio scompare completamente quando spento, grazie alla totale integrazione con le superfici in cui è installato: legno, cemento, specchio, marmo, moduli industriali con uno spessore da 5 mm ad un massimo di 20 mm. L'elettronica mantiene le prestazioni del Genius, con la parte elettrica estraibile direttamente dal foro luce, grazie alla meccanica push-pull, che facilita la sostituzione della sorgente LED, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

The Genius design has been doubled: Twin Genius, a totally recessed indoor luminaire for ceiling mounting, now available in its "Naked" version, extending the total surface integration concept to any material and surface.

Fitted with two light emission holes measuring only 20 mm (0.79"), the luminaire disappears completely when it is switched off, thanks to its total integration with the surfaces on which it is installed: wood, cement, mirror, marble and industrial modules with a thickness from 5 mm (0.2") to a maximum of 20 mm (0.79").

The electronics retain the performances of the Genius, with the electrical part which 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, so there is no need for any inspection hatch, nor for invasive maintenance operations.





CODE COMPOSITION

1065 BL 4 R 40 E _ WD

light colour

27	2700K
30	3000K
40	4000K

1066 BL 4 R 40 E _ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1065 BL 4 R 40 E **30** WD

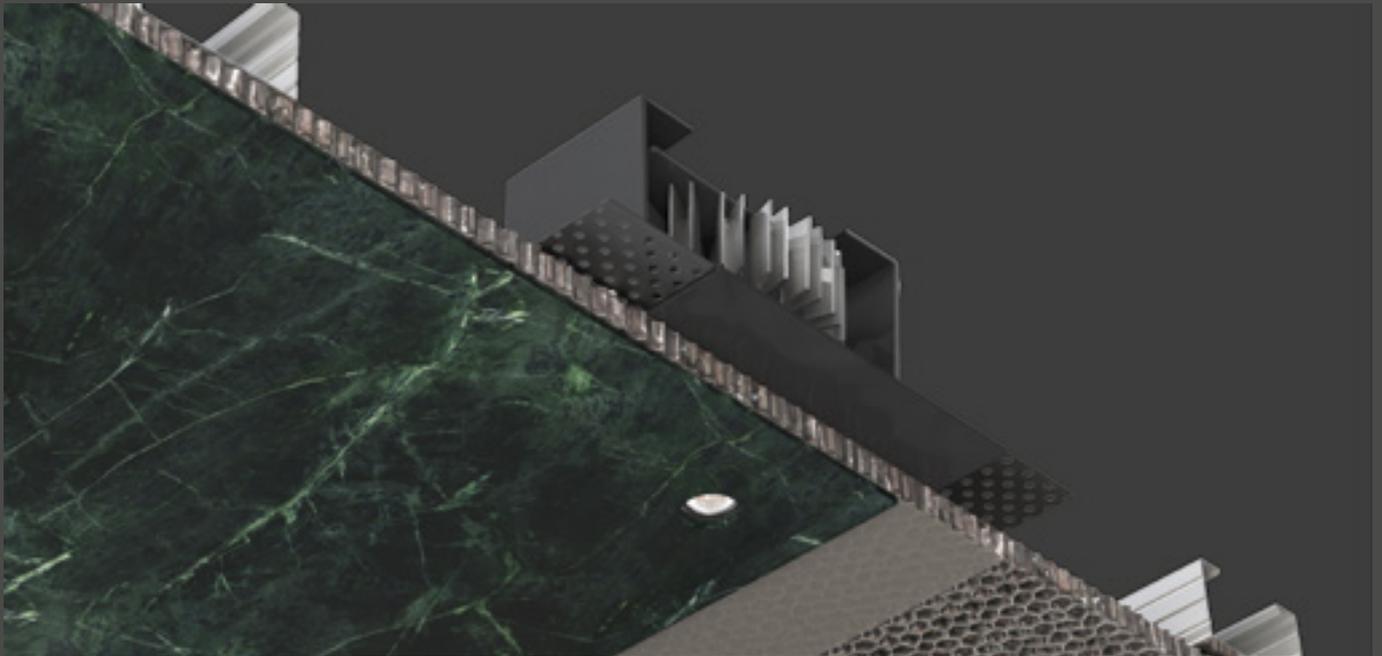
TECHNICAL FEATURES

Code	1065 XX	1066 XX
Type	Downlight 90° 	Downlight 90° 
Material	Aluminum I Steel	Aluminum I Steel
Finishing	Black	Black
Weight	1.3 Kg	1.3 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 (included)
Lamp type	LED 700 mA  Vf: 11.5 VDC	LED 700 mA  Vf: 11.5 VDC
Lamp wattage	2 x 8.5W	2 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 I 4000K (on request)	White 3000K White 2700K I 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. Suitable for installation on surfaces max 20 mm deep.	On request available dimmable PUSH or DALI, remote installation. Suitable for installation on surfaces max 20 mm deep.

OPTIONAL ACCESSORIES

product code	optional code	description	info
1065 XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°1 code 1065 XX - 700 mA

GENIUS BASIC NAKED



Apparecchio da incasso a scomparsa totale per interni, Genius Basic Naked è una variante di Genius Basic, che unisce alle sue note caratteristiche la possibilità di integrazione superficiale in qualunque contesto e materiale. Questo nuovo Genius non solo estende la consueta affidabilità tecnica di Buzzi & Buzzi al concetto di Contract Business, ma è anche installabile su legno, cemento, specchio, marmo, moduli industriali con uno spessore da 4 mm a massimo 30 mm. Inoltre, questa versione è ancora più compatta ed offre la possibilità di installazione in soli 80 mm di intercapedine.

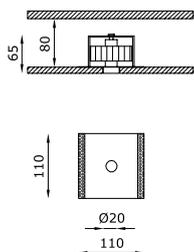
Genius Basic Naked è la sintesi della tecnologia Buzzi & Buzzi in termini di versatilità ed efficienza: unica parte visibile è il foro di soli 20 mm, da cui eroga un flusso di 660 lm; la parte elettrica è estraibile direttamente dal foro luce, senza necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

A totally recessed indoor luminaire, Genius Basic Naked is a variation of the Genius Basic, blending its characteristic notes with the possibility of surface integration in any context and material.

Not only does this new Genius extend the usual technical reliability of Buzzi & Buzzi to the Contract Business concept, but it can also be installed on wood, cement, mirror, marble, industrial modules with a thickness of from 4 mm (0.16") to a maximum of 30 mm (1.18"). This version is also more compact and can be installed in a cavity of only 80 mm (3.15").

Genius Basic Naked is the synthesis of Buzzi & Buzzi technology in terms of versatility and efficiency: the only visible part is the light emission hole measuring only 20 mm (0.79"), which provides a light flow of 660 lm; the electrical part can be removed through the light hole, so there is no need for any inspection hatch, nor for invasive maintenance operations.





CODE COMPOSITION

1071 BL 4 R 24 E _ WD

light colour

27	2700K
30	3000K
40	4000K

1072 BL 4 R 24 E _ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 1071 BL 4 R 24 E **30** WD

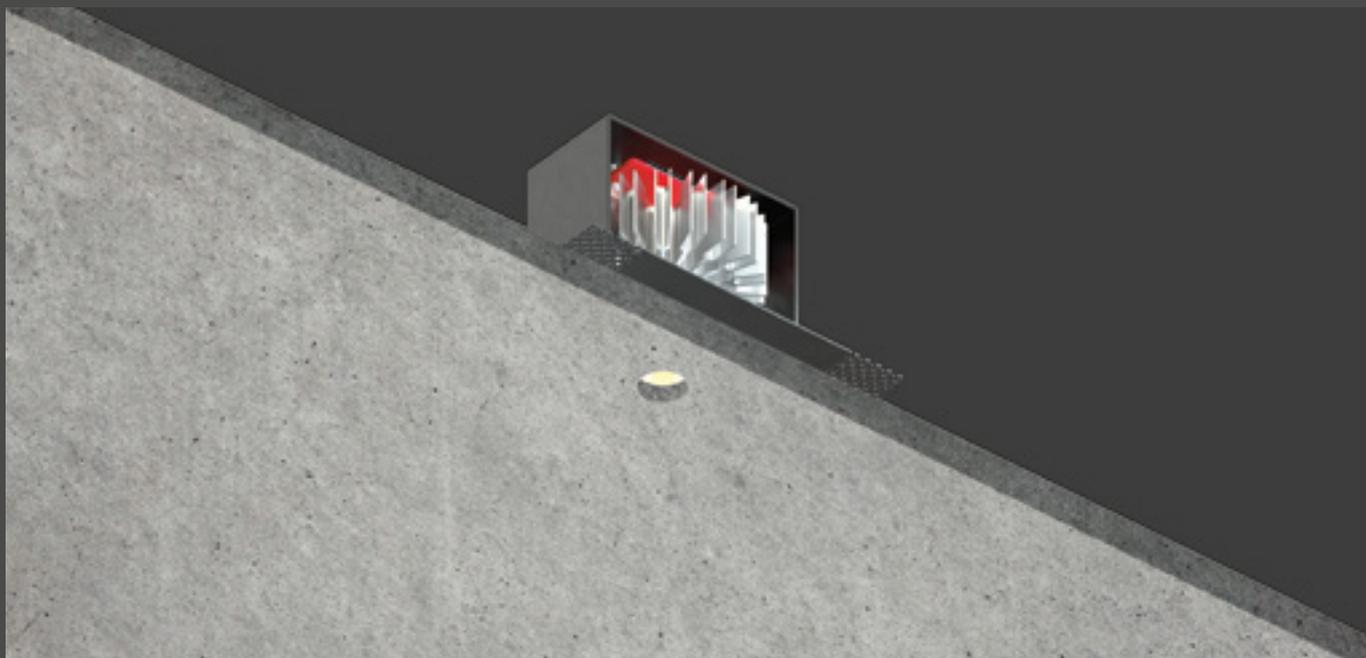
TECHNICAL FEATURES

Code	1071 XX	1072 XX
Type	Downlight 90° 	Downlight 90° 
Material	Aluminum I Steel	Aluminum I Steel
Finishing	Black	Black
Weight	0.65 Kg	0.65 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 (included)
Lamp type	LED 500 mA  Vf: 11.5 VDC	LED 500 mA  Vf: 11.5 VDC
Lamp wattage	6W	6W
Luminous efficacy	110 lm/W - 3000K	110 lm/W - 3000K
Light distribution	Wide beam 24°	Wide beam 24°
Fitting	-	-
Light colour	White 3000K White 2700K I 4000K (on request)	White 3000K White 2700K I 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. Suitable for installation on surfaces max 20 mm deep.	On request available dimmable PUSH or DALI, remote installation. Suitable for installation on surfaces max 20 mm deep.

OPTIONAL ACCESSORIES

product code	optional code	description	info
1071 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°1 or n°2 code 1071 XX - 500 mA

GENIUS NAKED IP65



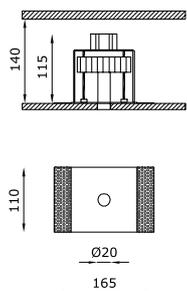
Genius Naked IP65 è un apparecchio a scomparsa totale a soffitto, adatto per esterni e ambienti molto umidi, grazie all'alto grado di protezione IP65. Questo prodotto estende il concetto di totale integrazione superficiale, tipico di Buzzi & Buzzi, a qualsiasi materiale e contesto: infatti può essere installato su qualsiasi superficie: legno, cemento, specchio, marmo, moduli industriali con uno spessore da 12 mm a massimo 20 mm.

Unica parte visibile è il foro di soli 20 mm, mentre la parte elettrica è estraibile direttamente dal foro luce, grazie alla meccanica push-pull, che facilita la sostituzione della sorgente LED, senza la necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

Genius Naked IP65 is a totally recessed ceiling-mounted luminaire, suitable for use outdoors and in very damp environments, thanks to its high IP65 protection level.

This product extends the concept of total surface integration, typical of Buzzi & Buzzi, to any material and context: in fact, it can also be installed on wood, cement, mirror, marble and industrial modules with a thickness of from 12 mm (0.47") to a maximum of 20 mm (0.79"). The only visible part is the light emission hole measuring only 20 mm (0.79"), while 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, with no need for any inspection hatch, nor for invasive maintenance operations.





CODE COMPOSITION

2075 BL 4 R 40 E _ WD

light colour

27	2700K
30	3000K
40	4000K

2076 BL 4 R 40 E _ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 2075 BL 4 R 40 E **30** WD

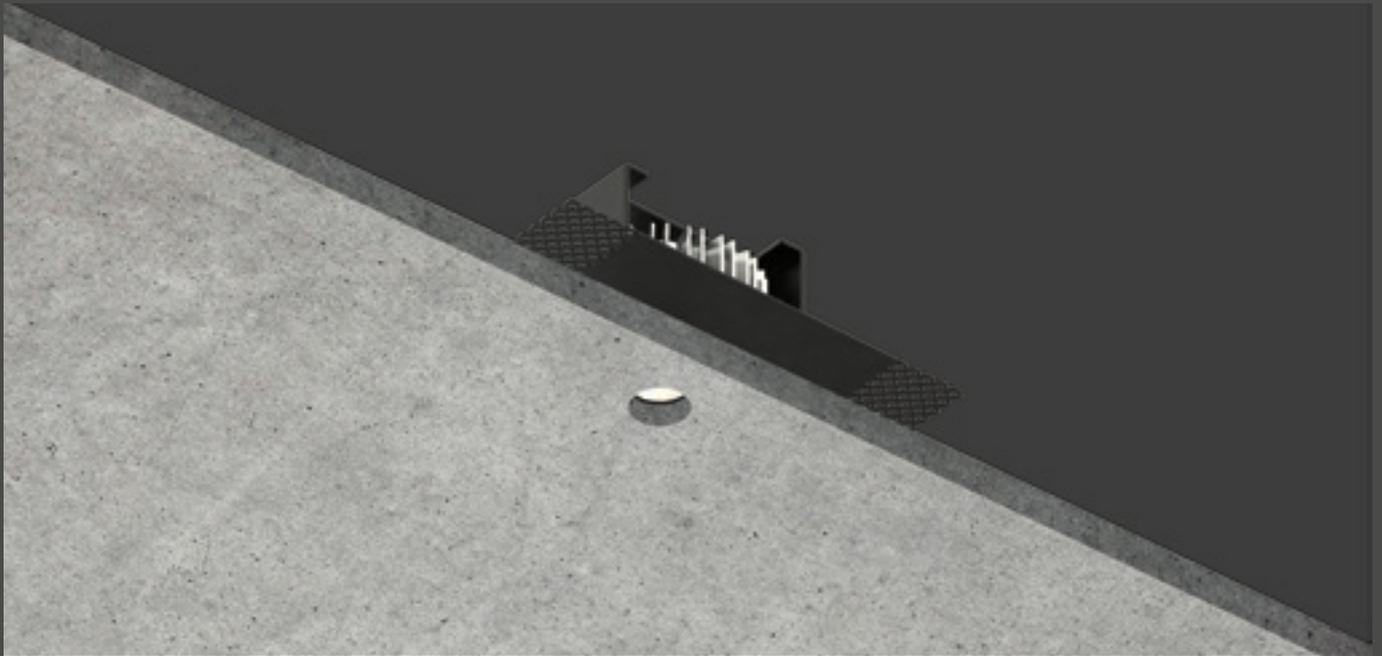
TECHNICAL FEATURES

Code	2075 XX	2076 XX
Type	Downlight 90° 	Downlight 90° 
Material	Aluminum I Steel	Aluminum I Steel
Finishing	Black	Black
Weight	0.65 Kg	0.65 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP65	IP65
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Lamp type	LED 700 mA  Vf: 11.5 VDC	LED 700 mA  Vf: 11.5 VDC
Lamp wattage	8.5W	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 I 4000K (on request)	White 3000K White 2700K I 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. Suitable for installation on surfaces max 20 mm deep.	On request available dimmable PUSH or DALI, remote installation. Suitable for installation on surfaces max 20 mm deep.

OPTIONAL ACCESSORIES

product code	optional code	description	info
2075 XX	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°1 or n°2 code 2075 XX - 700 mA

GENIUS BASIC NAKED IP65



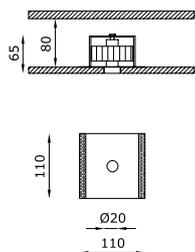
La versione da esterni di Genius Basic Naked vive ora in Genius Basic Naked IP65. Questo apparecchio da incasso a scomparsa totale per esterni, è ingegnerizzato per raggiungere un grado di protezione IP65. Essendo una variante della versione Naked, questo prodotto estende il concetto di totale integrazione superficiale a qualsiasi materiale e contesto ed inoltre aggiunge le potenzialità tipiche della linea Basic.

Genius Basic Naked IP65 è un prodotto molto compatto, sintesi della ricerca Buzzi & Buzzi in termini di versatilità, efficienza ed affidabilità: flusso luminoso da 660 lm, installabile in soli 80 mm di intercapedine, con protezione IP65. Può essere installato su qualsiasi superficie: legno, cemento, specchio, marmo, moduli industriali con spessore da 12 mm a 30 mm. Tipicamente Genius, unica parte visibile è il foro luce di 20 mm, da cui è estraibile la sorgente LED grazie a un sistema che facilita la sostituzione del corpo illuminante, senza necessità di alcuna botola di ispezione e tantomeno di interventi invasivi in caso di manutenzione.

The outdoors version of Genius Basic Naked is now available in the Basic Naked IP65 model. This totally recessed luminaire for outdoor use has been engineered to achieve an IP65 protection level. Since it is a new version of the Naked model, this product extends the concept of total surface integration to any material and contexts and also achieves the potentials typical of the Basic line.

Genius Basic Naked IP65 is a very compact product, a synthesis of Buzzi & Buzzi research in terms of versatility, efficiency and reliability: a light flow of 660 lm, installable in a cavity of only 80 mm (3.15"), with IP65 protection. It can also be installed on wood, cement, mirror, marble and industrial modules with a thickness of from 12 mm (0.47") to a maximum of 30 mm (1.18"). Typically Genius, the only visible part is the light emission hole measuring 20 mm (0.79"), from which the LED light source can be pulled out thanks to a system which makes it easy to replace the light source, so there is no need for any inspection hatch, nor for invasive maintenance.





CODE COMPOSITION

2071 BL 4 R 24 E _ WD

light colour

27	2700K
30	3000K
40	4000K

2072 BL 4 R 24 E _ ND

light colour

27	2700K
30	3000K
40	4000K

example of code composition 2071 BL 4 R 24 E **30** WD

TECHNICAL FEATURES

Code	2071 XX	2072 XX
Type	Downlight 90° 	Downlight 90° 
Material	Aluminum I Steel	Aluminum I Steel
Finishing	Black	Black
Weight	0.65 Kg	0.65 Kg
Mounting	Ceiling recessed	Ceiling recessed
IP rating	IP65	IP65
Insulation class	III	III
Control gear	Remote constant current electronic driver (not included)	Remote constant current electronic driver and inverter (included)
Lamp type	LED 500 mA  Vf: 11.5 VDC	LED 500 mA  Vf: 11.5 VDC
Lamp wattage	6W	6W
Luminous efficacy	110 lm/W - 3000K	110 lm/W - 3000K
Light distribution	Wide beam 24°	Wide beam 24°
Fitting	-	-
Light colour	White 3000K White 2700K I 4000K (on request)	White 3000K White 2700K I 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. Suitable for installation on surfaces max 20 mm deep.	On request available dimmable PUSH or DALI, remote installation. Suitable for installation on surfaces max 20 mm deep.

OPTIONAL ACCESSORIES

product code	optional code	description	info
2071 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°1 or n°2 code 2071 XX - 500 mA

Y1



Y1 è un proiettore cilindrico per ambienti interni, adatto per installazioni a soffitto o parete, con dimensioni molto ridotte per un minimo impatto visivo della sorgente.

Disponibile anche a binario, ha finitura di serie bianca o nera opaca e ottiche intercambiabili. Y1 è dotato di un sistema di braccio orientabile a 360°, dagli snodi invisibili.

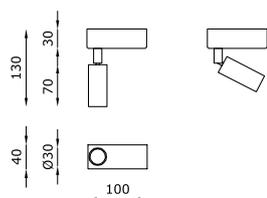
Ha un output luminoso in grado di valorizzare gli ambienti con linearità ed eleganza e, grazie alla sorgente retrocessa, garantisce la riduzione dell'abbagliamento, per il massimo comfort visivo.

Y1 is a cylindrical projector for indoor environments, suitable for ceiling or wall installations, with small dimensions for minimum visual impact of the light source.

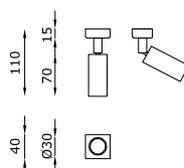
Also available track-mounted, it is produced with a white or opaque black finish with interchangeable optics.

Y1 is fitted with a 360 degrees-adjustable arm system, with invisible joints. Its light output can valorise environments with linearity and elegance and, thanks to the recessed light source it reduces the glaring effect, for maximum visual comfort.





A.



B.

CODE COMPOSITION

1111_4 S _ E _ ND	
<i>light colour</i>	
27	2700K
30	3000K
40	4000K
<i>lens</i>	
22	22°
50	50°
<i>finishing</i>	
WH	white
BL	black

1112_4 S _ E _ WD	
<i>light colour</i>	
27	2700K
30	3000K
40	4000K
<i>lens</i>	
22	22°
50	50°
<i>finishing</i>	
WH	white
BL	black

example of code composition

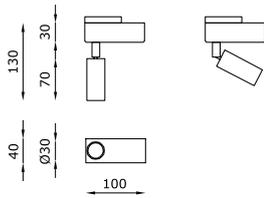
1111 WH 4 S 22 E 30 ND

TECHNICAL FEATURES

Code	1111 XX (fig. A)	1112 XX (fig. B)
Type	Projector +/- 360° 	Projector +/- 360°
Material	Aluminum	Aluminum
Finishing	White I Black Custom RAL (on request)	White I Black Custom RAL (on request)
Weight	0.4 Kg	0.4 Kg
Mounting	Wall and ceiling	Wall and ceiling
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Constant current electronic driver on board (included)	Constant current electronic driver, remote installation (not included)
Cut out for plasterboard	-	-
Lamp type	LED 500 mA Vf: 11.5 VDC	LED 500 mA Vf: 11.5 VDC
Lamp wattage	6W	6W
Luminous efficacy	130 lm/W - 3000K	130 lm/W - 3000K
Light distribution	Beam 22° Beam 50° (on request)	Beam 22° Beam 50° (on request)
Fitting	-	-
Light colour	White 3000K White 2700K I 4000K (on request)	White 3000K White 2700K I 4000K (on request)
Voltage connection	220-240V · 50/60Hz	By driver (optional)
CRI	>90	>90
Emergency	On request	On request
Energy efficiency class	A++	A++
Note	On request available dimmable PUSH or DALI.	On request available dimmable PUSH or DALI, remote installation.

OPTIONAL ACCESSORIES

product code	optional code	description	info
1112 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°1, n°2 or n°3 code 1112 XX - 500 mA



C.

CODE COMPOSITION

1113		4 T		E		ND	
				<i>light colour</i>			
27							2700K
30							3000K
40							4000K
				<i>lens</i>			
22							22°
50							50°
				<i>finishing</i>			
WH							white
BL							black

example of code composition 1113 **WH** 4 T **22** E **30** ND

TECHNICAL FEATURES

Code	1113 XX (fig. C)
Type	Projector +/- 360°
Material	Aluminum
Finishing	White I Black Custom RAL (on request)
Weight	0.4 Kg
Mounting	Track
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver on board (included)
Cut out for plasterboard	-
Lamp type	LED 500 mA Vf: 11.5 VDC
Lamp wattage	6W
Luminous efficacy	130 lm/W - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K I 4000K (on request)
Voltage connection	220-240V · 50/60Hz
CRI	>90
Emergency	On request
Energy efficiency class	A ⁺
Note	On request available dimmable PUSH or DALI.

NOTE

A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.



Z1



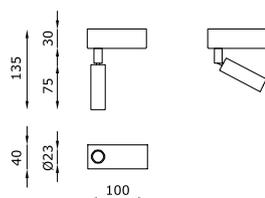
Z1 è un apparecchio per ambienti interni, adatto per installazioni a soffitto o parete e caratterizzato da un proiettore miniaturizzato di soli 23 mm di diametro, completamente direzionabile sugli assi verticale ed orizzontale, per un orientamento a 360°.

Disponibile anche a binario, ha finitura di serie bianca o nera. Z1 è un prodotto che garantisce alte prestazioni con il minimo impatto visivo grazie ai suoi snodi invisibili.

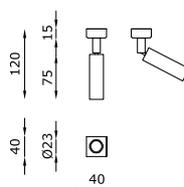
Z1 is a luminaire for indoor use, suitable for ceiling or wall installations and characterised by a miniaturised projector with a diameter of only 23 mm (0.90"), completely 360 degree-adjustable over its vertical and horizontal axes.

Also available track-mounted, it is produced with a white or opaque black finish. Z1 is a product which guarantees high performances with minimum visual impact thanks to its invisible joints.





A.



B.

CODE COMPOSITION

1121		4 S		E		ND	
				<i>light colour</i>			
		27		2700K			
		30		3000K			
		40		4000K			
				<i>lens</i>			
		22		22°			
		50		50°			
				<i>finishing</i>			
		WH		white			
		BL		black			

1122		4 S		E		WD	
				<i>light colour</i>			
		27		2700K			
		30		3000K			
		40		4000K			
				<i>lens</i>			
		22		22°			
		50		50°			
				<i>finishing</i>			
		WH		white			
		BL		black			

example of code composition

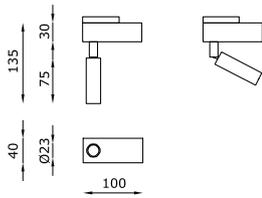
1121 WH 4 S 22 E 30 ND

TECHNICAL FEATURES

Code	1121 XX (fig. A)	1122 XX (fig. B)
Type	Projector +/- 360° 	Projector +/- 360°
Material	Aluminum	Aluminum
Finishing	White I Black Custom RAL (on request)	White I Black Custom RAL (on request)
Weight	0.4 Kg	0.4 Kg
Mounting	Wall and ceiling	Wall and ceiling
IP rating	IP40	IP40
Insulation class	III	III
Control gear	Constant current electronic driver on board (included)	Constant current electronic driver, remote installation (not included)
Cut out for plasterboard	-	-
Lamp type	LED 500 mA Vf: 11.5 VDC	LED 500 mA Vf: 11.5 VDC
Lamp wattage	6W	6W
Luminous efficacy	130 lm/W - 3000K	130 lm/W - 3000K
Light distribution	Beam 22° Beam 50° (on request)	Beam 22° Beam 50° (on request)
Fitting	-	-
Light colour	White 3000K White 2700K I 4000K (on request)	White 3000K White 2700K I 4000K (on request)
Voltage connection	220-240V · 50/60Hz	By driver (optional)
CRI	>90	>90
Emergency	On request	On request
Energy efficiency class	A++	A++
Note	On request available dimmable PUSH or DALI.	On request available dimmable PUSH or DALI, remote installation.

OPTIONAL ACCESSORIES

product code	optional code	description	info
1122 XX	H8500.E	Constant current electronic driver. Remote installation	Suitable for n°1, n°2 or n°3 code 1122 XX - 500 mA



C.

CODE COMPOSITION

1123 _ 4 T _ E _ ND	
<i>light colour</i>	
27	2700K
30	3000K
40	4000K
<i>lens</i>	
22	22°
50	50°
<i>finishing</i>	
WH	white
BL	black

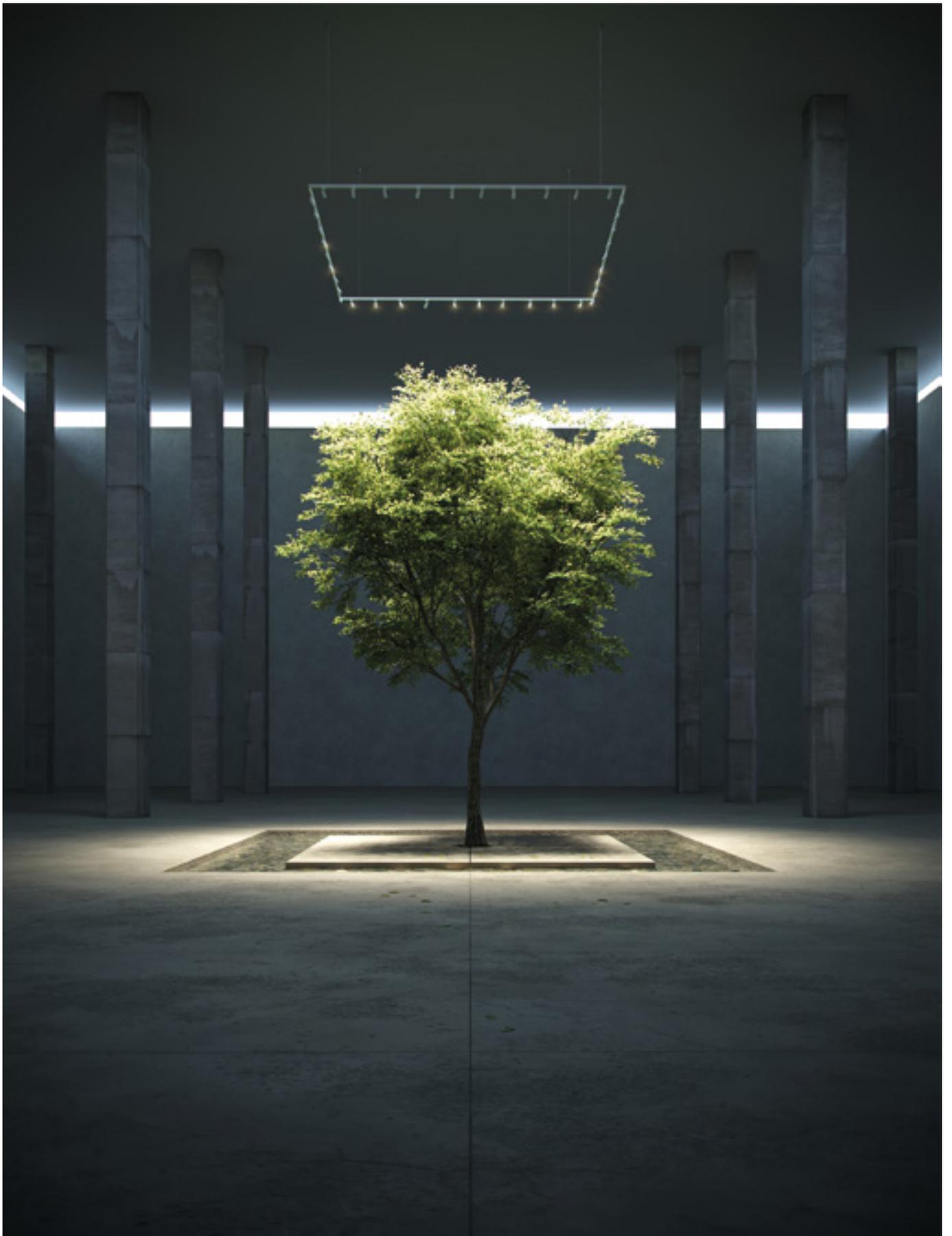
example of code composition 1123 **WH** 4 T **22** E **30** ND

TECHNICAL FEATURES

Code	1123 XX (fig. C)
Type	Projector +/- 360°
Material	Aluminum
Finishing	White I Black Custom RAL (on request)
Weight	0.4 Kg
Mounting	Track
IP rating	IP40
Insulation class	III
Control gear	Constant current electronic driver on board (included)
Cut out for plasterboard	-
Lamp type	LED 500 mA Vf: 11.5 VDC
Lamp wattage	6W
Luminous efficacy	130 lm/W - 3000K
Light distribution	Beam 22° Beam 50° (on request)
Fitting	-
Light colour	White 3000K White 2700K I 4000K (on request)
Voltage connection	220-240V · 50/60Hz
CRI	>90
Emergency	On request
Energy efficiency class	A ⁺⁺
Note	On request available dimmable PUSH or DALI.

NOTE

A new breakthrough in luminaire design. Track adapter with built-in LED driver. Driver concealed into track.



General information

Le apparecchiature illustrate in questo catalogo, sono state progettate e costruite in conformità alle vigenti normative nazionali ed internazionali. Tutti gli apparecchi sono realizzati in conformità alle Direttive comunitarie EEC 73/23 LVD – EEC 89/336 EMC – EEC 93/68 CE Mark e muniti di marcatura **CE**.

*The luminaires described in this catalogue have been designed and built in compliance with the applicable local and international regulations. All the luminaires have been built in conformity with the EEC 73/23 LVD – EEC 89/336 EMC – EEC 93/68 CE Mark European directives and provided with **CE** Mark.*

GRADO DI PROTEZIONE PROTECTION GRADE

corpi solidi (prima cifra) <i>solid bodies (first numeral)</i>		corpi liquidi (seconda cifra) <i>liquids (second numeral)</i>	
0_	Non protetto <i>No protection</i>	_0	Non protetto <i>No protection</i>
1_	Protetto da solidi superiori a \varnothing 50 mm <i>Protection against solid bodies larger than \varnothing 50 mm</i>	_1	Protetto dalla caduta verticale di gocce di acqua <i>Protected against vertically falling water drops</i>
2_	Protetto da solidi superiori a \varnothing 12 mm <i>Protection against solid bodies larger than \varnothing 12 mm</i>	_2	Protetto dalla caduta di gocce di acqua con involucro inclinato max 15° <i>Protected against vertically falling water drops when enclosure is tilted up to 15°</i>
3_	Protetto da penetrazione di sonda con \varnothing superiore a 2,5 mm <i>Protection against penetration by probes larger than \varnothing 2,5 mm</i>	_3	Protetto dalla pioggia <i>Protected against rain</i>
4_	Protetto da penetrazione di sonda con \varnothing superiore a 1 mm <i>Protection against penetration by probes larger than \varnothing 1 mm</i>	_4	Protetto dagli spruzzi di acqua <i>Protected against spraying water</i>
5_	Protetto contro l'ingresso di polvere <i>Protection against ingress of dust</i>	_5	Protetto da getti di acqua <i>Protected against water jets</i>
6_	Stagno alla polvere <i>Dust-tight</i>	_6	Protetto dalle onde <i>Protected against powerful water jets</i>
		_7	Stagno alla sommersione <i>Sealed against immersion</i>
		_8	Stagno alla sommersione <i>Sealed against immersion</i>

CLASSE DI ISOLAMENTO INSULATION CLASS

	Classe 0 <i>Class 0</i>	Apparecchio dotato di solo isolamento funzionale. Protezione: data dall'ambiente. <i>Luminaire with functional insulation only. Protection: given by the environment.</i>
	Classe 1 <i>Class 1</i>	Apparecchio dotato di isolamento di base. Protezione: collegamento delle parti metalliche accessibili alla terra di protezione. <i>Luminaire with basic insulation. Protection: connection of the accessible metal parts to the earthing protection.</i>
	Classe 2 <i>Class 2</i>	Apparecchio dotato di doppio isolamento. Protezione: mediante isolamento supplementare. <i>Luminaire with double insulation. Protection: through additional insulation.</i>
	Classe 3 <i>Class 3</i>	Apparecchio idoneo per alimentazione a bassissima tensione di sicurezza. Protezione: intrinsecamente sicuro. Le parti che portano corrente possono essere accessibili. <i>Luminaire suitable for supply at safety extra low voltage. Protection: intrinsically safe. The live parts can be accessed.</i>

CLASSIFICAZIONE SECONDO IL MATERIALE DELLA SUPERFICIE DI INSTALLAZIONE RATING ACCORDING TO THE MOUNTING SURFACE MATERIAL.

	Apparecchio predisposto per il montaggio diretto su superfici infiammabili. <i>Luminaire designed for direct mounting on inflammable surfaces.</i>
	Apparecchio idoneo ad essere installato su superfici normalmente infiammabili rispettando la distanza indicata tra prodotto e pareti. <i>Luminaire designed for installation on normally inflammable surfaces provided that the distance indicated between product and walls is respected.</i>
	Apparecchio idoneo per montaggio solo su superfici non infiammabili. <i>Luminaire designed for mounting only on non-inflammable surfaces.</i>

APPROVATA QUALITÀ
APPROVED QUALITY



TCNA
TCNA

TCNA, Tile Council of North America, è l'ente Americano che certifica l'AirCoral® come materiale:
ANTIBATTERICO capace di eliminare i batteri dalle superfici;
ANTINQUINANTE capace di ridurre gli elementi inquinanti presenti nell'aria;
FOTOCATALITICO capace di ridurre gli elementi dannosi.

*TCNA, Tile Council of North America, is the American body that has certified the AirCoral® material as:
ANTIBACTERIAL able to eliminate bacteria on its surfaces
ANTI-POLLUTING able to reduce polluting elements in the air
PHOTOCATALYTIC able to reduce harmful elements.*



REACH - sicurezza chimica
REACH - chemical safety

Regolamentazione e certificazione (direttiva Parlamento Europeo) per la produzione di sostanze chimiche, con lo scopo di proteggere l'uomo e l'ambiente da sostanze tossiche.
Il prodotto AirCoral® è privo di sostanze tossiche, non contiene elementi dannosi per la salute dell'uomo o inquinanti secondo l'elenco registrato dall'Agenzia Europea delle sostanze chimiche (ECHA).

*Regulation and certification (European Parliament directive) for the production of chemical substances, in order to protect people and environment against toxic substances.
The AirCoral® product is devoid of toxic substances, it does not contain noxious elements for the human health or polluting elements according to the registered list of the European Agency for chemical substances (ECHA).*



MADE IN ITALY
Iscrizione Buzzi IT
MADE IN ITALY IT
Registration Buzzi

Istituto per la tutela dei produttori italiani. Certifica che la collezione Buzzi & Buzzi è interamente prodotta in Italia, non importata ed utilizza la migliore componentistica elettronica europea. Una garanzia per la lotta alla contraffazione del made in Italy, troppo spesso solo dichiarato senza essere ufficialmente certificato, e per un'assoluta tutela dei consumatori finali. Grazie al certificato "Made in Italy Certificate", si fa netta la distinzione tra la produzione 100% made in Italy e quella semplicemente dichiarata ma di dubbia provenienza.

Institute for the tutelage of the italian manufacturers. It certifies that the Buzzi & Buzzi collection is entirely produced in Italy, not imported and it is using the best european electronic components. A guarantee for the fight against fakes of the made in Italy, too often only declared without being officially certified, and for the absolute tutelage of the final consumers. Thanks to the "Made in Italy Certificate", you can distinguish clearly between the 100% made in Italy production and the one simply declared but with doubtful origin.



Certificazione Europea
European Certification

La Società Buzzi & Buzzi è certificata da Ente Terzo notificato per la sicurezza dei propri prodotti che garantisce la conformità alle più restrittive norme tecniche vigenti.

The company Buzzi & Buzzi is certified by a notified Third Board for the security of the own products, guaranteeing the conformity to the most restrictive technical regulations in force.



Certificazione Gost – R
Certification Gost – R

Certificazione della qualità del prodotto e conformità alle normative ed esigenze della federazione russa.

Product quality certification in conformity to the regulations and requirements of the Russian Federation.



Certificazione LEED
LEED Certification

La certificazione LEED, Leadership in Energy and Environmental Design, è lo standard riconosciuto per misurare l'impatto ambientale e la sostenibilità degli edifici. Ottenere la certificazione LEED è il miglior modo per dimostrare che un edificio, in ogni sua parte, è veramente "green".

LEED (Leadership in Energy and Environmental Design) certification is the recognised standard for measuring the environmental impact and sustainability of buildings. LEED certification is the best proof that a building is well and truly "green".



Certificazione UL
UL Certification

UL, Underwriters Laboratories, è il laboratorio di prova maggiormente riconosciuto per l'omologazione degli apparecchi commercializzati in America.

La collezione Buzzi & Buzzi è in fase di certificazione; contattare l'azienda per ulteriori informazioni.

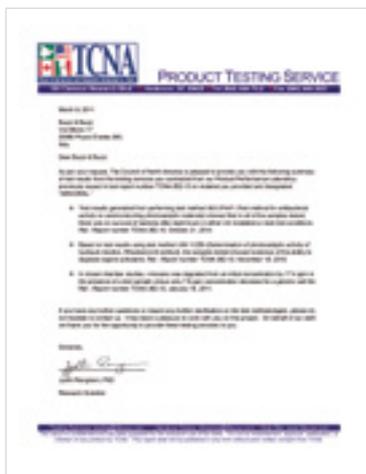
UL, Underwriters Laboratories, is the best recognised test lab for the certification of devices traded in America. Buzzi & Buzzi's collection is currently in the process of being certified. Please contact the company for further information.



Certificazione ETL
ETL Certification

ETL, Electrical Testing Laboratories, è una certificazione di sicurezza. Indica che il prodotto è stato testato per poter essere venduto e distribuito nel territorio nordamericano. La collezione Buzzi & Buzzi è certificata; si prega di contattare per ulteriori aggiornamenti.

ETL, Electrical Testing Laboratories, is a quality certification. It guarantees that the product was tested before being sold and delivered within the North American boundaries. The collection of Buzzi & Buzzi is certified; for further updates, please contact us.



Ogni prodotto in AirCoral® viene corredato del certificato "PRODUCT TESTING SERVICE" fornito dal Tile Council of North America.
Ogni prodotto in AirCoral® è identificato da apposita marchiatura con targa in alluminio.

Every product made with AirCoral® is accompanied by a "PRODUCT TESTING SERVICE" certificate provided by the Tile Council of North America. Every product made with AirCoral® is identified by a marking with a special aluminum plate.



Testato per impermeabilità con pressione a (200 +/- 50) kPa pari a 2 atm per (72 +/- 2) h, secondo la normativa (UNI EN 12390-8:2009).
Tested by: Istituto Giordano

Tested for water resistance under pressure conditions of (200 +/- 50) kPa equal to 2 atm per (72 +/- 2) h, according to the (UNI EN 12390-8:2009) regulation.
Tested by: Istituto Giordano

Buzzi & Buzzi si riserva la facoltà di variare o modificare, senza preavviso, le dimensioni e le caratteristiche tecniche dei prodotti indicati in questo catalogo in funzione delle necessità operative, per migliorarne la funzionalità o in adeguamento a normativa di legge.

Buzzi & Buzzi reserves itself the faculty to change or to modify, without advance notice, the dimensions and the technical characteristics of the products indicated in this catalogue, due to operative necessities to improve the functionality or updating with law regulation.



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