

GENIUS BASIC IP65



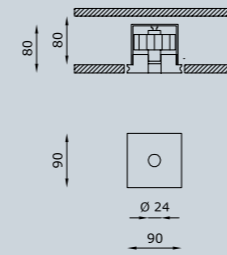
LUCE RETROCESSA,
MINIMO INGOMBRO POSTERIORE.

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 540 lm dal foro di 24 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.

REAR LIGHT,
MINIMUM REAR DIMENSIONS.

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 540 lm from the usual light emission hole of 24 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
	30	3000K
	40	4000K

1986.CW 4 R 24 E _ ND	light colour	
		27
	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 700 mA Vf: 6.5 VDC	LED 700 mA
Lamp wattage	1 x 4.5W	1 x 4.5W
Luminous efficacy	540 lm - 3000K	540 lm - 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 24 mm	Ø 24 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	H8700.E	Constant current electronic driver. Remote installation	Suitable for n°3 code 1985.CW XX - 700 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