FLEXA
LIGHTING

BABUS 2

Recessed optic IP-rated downlight

CE 40mm IP67 made in Italy

design Roberto Mantovani



IP67-rated, recessed fixtures of the highest build quality, extremely compact dimensions and high output. Recessed optics guarantee high viewing comfort. Extra-clear tempered glass, ATEX cable gland, neoprene cable. Can also be installed with anti-glare filter for maximum viewing comfort.

Incassi IP67 di altissima qualità costruttiva, con dimensioni estremamente contenute ed elevati flussi luminosi. L'ottica arretrata garantisce un alto comfort visivo. Vetro extrachiaro temprato, pressacavo ATEX, cavo in neoprene. Equipaggiabili con filtro antiabbagliamento per il massimo comfort visivo.

Encastrables IP67 de très haute qualité constructive, avec des dimensions extrêmement contenues et flux lumineux élevés. L'optique en retrait garantit un confort visuel élevé. Verre extra-clair trempé, presse-étoupe ATEX, câble en néoprène. Peuvent être équipés avec filtre anti-éblouissement pour le meilleur confort visuel.

Einbau mit Schutzklasse IP67 mit hoher konstruktiver Qualität von extrem kleiner Größe und hohen Lichtströmen. Die Einbauoptik garantiert einen hohen visuellen Komfort. Extra gehärtetes Glas, ATEX Kabeldurchführung, Neopren-Kabel. Kann mit Blendschutzfilter ausgestattet werden für maximalen visuellen Komfort.

Empotrados IP67 de altísima calidad constructiva, con tamaño sumamente reducido y elevados flujos luminosos. La óptica retrocedida garantiza un alto confort visual. Vidrio ultraclaro templado, prensacables ATEX, cable de neopreno. Se pueden equipar con filtro antideslumbramiento para obtener el máximo confort visual.

Supply current
350-500mA (V_f 2,9V)

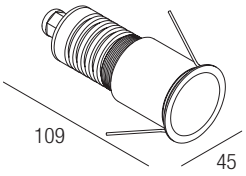
Power
1-2W

Series wiring

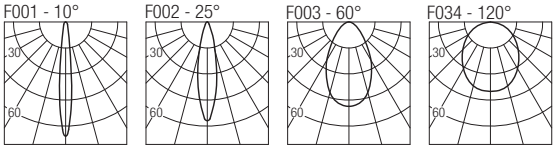
CRI
85 (2200K-4200K-6000K)
90 (2700K-3000K)

2-Step MacAdam

Dimensions



Photometric diagrams



CCT/CRI/Flux

	350mA	500mA
2200K	**81 lm**	**117 lm**
2700K	**89 lm**	**128 lm**
3000K	**93 lm**	**133 lm**
4200K	**103 lm**	**154 lm**
6000K	**114 lm**	**165 lm**

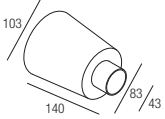
Code construction

BT1 X X X

- **B** White, **G** Grey, **A** Anthracite, **N** Black, **K** COR-TEN
- **5** 2200K, **0** 2700K, **1** 3000K, **2** 4200K, **3** 6000K, **6** Blue, **7** Green, **8** Red
- **0** 10°, **1** 25°, **2** 60°, **9** 120°

Accessories

CSBU01
Recessing box



LBT101
Low luminance louver

Note
The filter must be ordered together with the lighting fixture.

Drivers 350mA

on/off
AL1034 (1..11) IP20 30 mm
AL1035 (1..11) IP20 40 mm
AL1037 (1..16) IP20 S.P. 55 mm
AL9011 (1..12) IP67 44 mm

dimmable
AL4000 (1..12) IP20 PUSH 0/1..10V 72 mm
ALMINI35 (1..12) IP20 DALI 2 PUSH 30 mm
AL4051 (1..14) IP20 DALI 2 PUSH 72 mm
AL4053 (1..14) IP20 PUSH IGBT-TRIAC 56 mm
AL6035 (2..8) IP67 DALI 2 44 mm
AL8035 (4..16) IP67 DALI 2 48 mm

Drivers 500mA

on/off
AL1074 (1..7) IP20 30 mm
AL1077 (1..6) IP20 40 mm
AL1084 (1..11) IP20 S.P. 55 mm
AL9051 (1..11) IP67 44 mm

dimmable
AL4010 (1..12) IP20 PUSH 0/1..10V 72 mm
ALMINI50 (1..8) IP20 DALI 2 PUSH 30 mm
AL4151 (1..14) IP20 DALI 2 PUSH 72 mm
AL4153 (1..14) IP20 PUSH IGBT-TRIAC 56 mm
AL6050 (2..6) IP67 DALI 2 44 mm
AL8050 (4..16) IP67 DALI 2 48 mm