FLEXA
LIGHTING

BLACK 2

Recessed optic downlight

CE 30mm IP44 made in Italy

design Lapo Grassellini



Dark light recessed luminaires combining high performance with visual comfort. Featuring an innovative design developed to optimise heat dissipation, they are available in different colour temperatures and beam angles.

Incassi dark light che combinano prestazioni ed ergonomia visiva. Rivoluzionari per il design funzionale alla dissipazione, offrono la possibilità temperature colore ed aperture di fascio.

Des luminaires encastrés dark light associant performances élevées et confort visuel. Dotés d'un design innovant conçu pour optimiser la dissipation thermique, ils sont disponibles dans différentes températures de couleur et différents angles de faisceau.

Dark-Light-Einbauleuchten, die hohe Leistung mit visuellem Komfort verbinden. Ihr innovatives, auf eine optimale Wärmeableitung ausgelegtes Design ist in verschiedenen Farbtemperaturen und Abstrahlwinkeln erhältlich.

Luminarias empotrables dark light que combinan altas prestaciones y confort visual. Caracterizadas por un diseño innovador desarrollado para optimizar la disipación térmica, están disponibles en diferentes temperaturas de color y aperturas de haz.

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

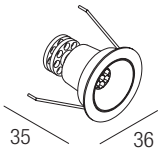
Power
1-2W

Series wiring

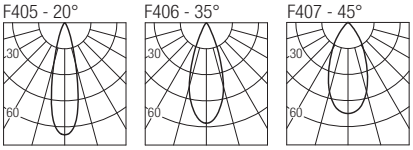
CRI
85 (2200K-4200K)
90 (2700K-3000K)

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**

Code construction

BK1 X X X

- S 20° — M 35° — W 45°
- 1 2200K — 2 2700K — 3 3000K — 4 4200K
- 1 White — 2 Grey — 5 Black — 6 Bronze

Note
The finishing refers to the outer ring of the luminaire only, the inner part of the optical compartment is always black.

Drivers 350mA

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

Drivers 500mA

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