FRANK M BACK FL IP54 *Recessed downlight*



Adjustable trimless recessed LED luminaire. Gloss black painted collar for anti-glare effect. Aluminium body, PMMA lens. Direct light. Suitable for installations in damp environments, with IP54 protection rating. Very high R9 index for naturally saturated red rendering.

RECESSED	IP 54 PROTECTION	CLASS III	12W POWER
3500K CCT	95 CRI	18° BEAM	Remote DRIVER

GENERAL

Category	Recessed downlight
Environment	Indoor
IP rating	IP54
Installation	In false ceiling with metal housing
Power	12W
Colour temperature	3500K
Colour rendering (CRI)	95
R9	97
Source flux	1346lm
Luminaire flux	See photometric data

OPTICS

Emission	Direct
LED source	LED COB
Distribution	Symmetric
Optics	PMMA lens, refractor
Beam angle	18°

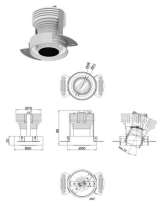
ELECTRICAL

Driver	Remote
Power supply	350 mA
Insulation class	III

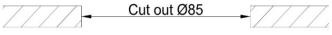
MECHANICAL

Dimensions	See drawing
Recess cut-out	See drawing
Weight	0.38 kg
Finish	RAL 9016 + 100% gloss RAL 9005
Material	Aluminium
Rotation	360°
Tilt	+/- 25°

TECHNICAL DRAWINGS AND DETAILS







NOTES

- Driver to be ordered separately.
- Mechanical and optical features fully customisable on request.
- Available in the following colour temperatures: 2700K, 3000K, 3500K, 4000K, 5000K, 5700K, 6500K.
- Available with the following beam angles: 18°, 24°, 38°, 60°.
- Spotlight installation thickness: min 10 mm – max 15 mm.

ACCESSORIES AND OPTIONS

- Honeycomb anti-glare filter