FRANK M SHORT FL *Recessed downlight*



Adjustable trimless recessed LED luminaire. Gloss black painted collar for an anti-glare effect. Aluminium body, PMMA lens, direct light. RAL 9016 finish + 100% gloss RAL 9005. Very high R9 value, for naturally saturated red colour rendering.

RECESSED	IP 40 PROTECTION	CLASS III	18W POWER
3500K CCT	95 CRI	18° BEAM	Remote DRIVER

GENERAL

Category	Recessed downlight
Environment	Indoor
IP rating	IP40
Installation	In false ceiling with metal housing
Power	18W
Colour temperature	3500K
Colour rendering (CRI)	95
R9	97
Source flux	2020lm

OPTICS

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

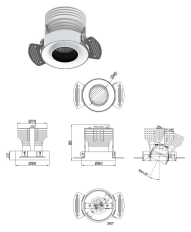
ELECTRICAL

Driver	Remote
Power supply	500 mA
Insulation class	III

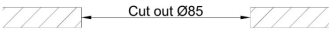
MECHANICAL

Dimensions	See drawing
Recess cut-out	See drawing
Weight	0.35 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 are 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°.
- Spotlight installation thickness: min 7 mm – max 12 mm.

ACCESSORIES AND OPTIONS

- Optional: honeycomb anti-glare filter.