FLEXA
LIGHTING

JOEL 6 EVO

Adjustable downlight

design Roberto Mantovani

40mm IP44 made in Italy



The Joel EVO range combines extremely small dimensions with luminous fluxes suited to general lighting. Equipped with the LED Fidelity, it is designed for a CRI98 and R9 93. The embedded optics ensures high visual comfort, which can be maximised with the use of an anti-glare filter.

La gamma Joel EVO combina dimensioni estremamente ridotte a flussi luminosi tali da prestarsi ad illuminazioni generali. Equipaggiato con LED Fidelity si connota per un CRI98 e R9 93. L'ottica arretrata garantisce un elevato comfort visivo, che può essere massimizzato mediante l'uso del filtro antiabbagliamento.

La gamme Joel EVO combine des dimensions extrêmement réduites avec des flux lumineux adaptés à l'éclairage général. Équipé de LED Fidelity, les appareils se caractérisent par un IRC98 et R9 93. L'optique encastrée assure un confort visuel élevé, qui peut être maximisé par l'utilisation d'un filtre anti-éblouissement.

Die Joel EVO-Reihe kombiniert extrem kleine Abmessungen mit Lichtströmen, die für die Allgemeinbeleuchtung geeignet sind. Ausgestattet mit Fidelity-LEDs weist sie einen CRI98 und R9 93 auf. Die versenkte Optik sorgt für hohen Sehkomfort, der durch den Einsatz des Blendschutzfilters maximiert werden kann.

La gama Joel EVO combina dimensiones extremadamente pequeñas con flujos luminosos adecuados para iluminaciones generales. Equipada con LED Fidelity, se caracteriza por un CRI98 y R9 93. La óptica empotrada garantiza un gran confort visual, que se puede maximizar utilizando el filtro antideslumbrante.

Supply current
500mA (V_f 9V)

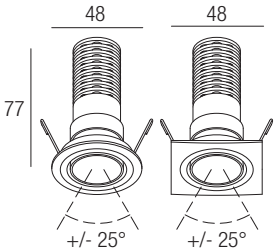
Power
6W

Series wiring

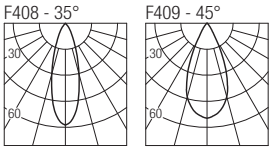
CRI
85 (2200K)
98 (2700K-3000K-4000K)

2-Step MacAdam

Dimensions



Photometric diagrams



CCT/CRI/Flux

2200K	**490 lm**
2700K	**540 lm**
3000K	**600 lm**
4000K	**620 lm**

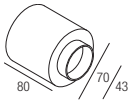
Code construction

JL6E X X X X

- 1 2200K · 2 2700K · 3 3000K · 4 4000K
- 1 35° · 2 45°
- 1 White · 2 Aluminium (anodized) · 3 Chrome · 4 Gold · 5 Black (anodized) · 6 Bronze (anodized)
- 1 Round · 2 Square

Accessories

CS1005
Recessing box



LJL6E01
Low luminance louver



SJL6E01
Milky screen



The filter and the screen must be ordered together with the lighting fixture.

Drivers 500mA

on/off
AL1074 (1..2) IP20 30 mm
AL1077 (1..2) IP20 40 mm
AL1084 (1..3) IP20 S.P. 55 mm

dimmable
AL4010 (1..4) IP20 PUSH 0/1..10V 72 mm
ALMINI50 (1..2) IP20 DALI 2 PUSH 30 mm
AL4151 (1..4) IP20 DALI 2 PUSH 72 mm
AL4153 (1..4) IP20 PUSH IGBT-TRIAC 56 mm