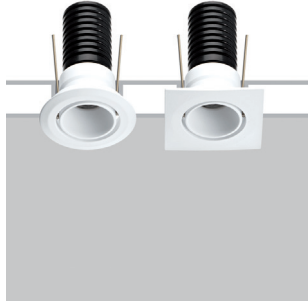


## JOEL 6

Adjustable downlights

design Roberto Mantovani



The Joel range combines extremely small dimensions with luminous fluxes suited to general lighting. The embedded optics ensures high visual comfort. Thanks to the IP65 grade, it can be used in wet areas.

La gamma Joel combina dimensioni estremamente ridotte a flussi luminosi tali da prestarsi ad illuminazioni generali. L'ottica arretrata garantisce un elevato comfort visivo. Grazie al grado IP65 può essere impiegato in zone umide.

La gamme Joel combine des dimensions extrêmement réduites avec des flux lumineux adaptés à l'éclairage général. L'optique encastrée assure un confort visuel élevé. Grâce à son indice IP65, il peut être utilisé dans les zones humides.



IP65 made in Italy

Die Joel-Reihe kombiniert extrem kleine Abmessungen mit Lichtströmen, die für die Allgemeinbeleuchtung geeignet sind. Die versenkte Optik sorgt für hohen Sehkomfort. Dank der Schutzart IP65 kann es in Nassbereichen eingesetzt werden.

La gama Joel combina dimensiones extremadamente pequeñas con flujos luminosos adecuados para iluminaciones generales. La óptica empotrada garantiza un gran confort visual. Gracias a su grado de protección IP65, puede utilizarse en zonas húmedas.

### Supply current

350-500 mA ( $V_f$  8,7V)

### Power

3-6 W

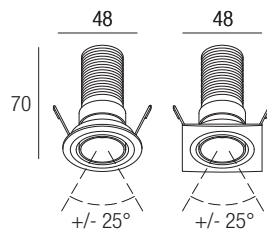
### Series wiring

### CRI

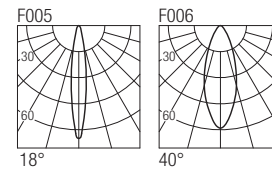
85

### 2-Step MacAdam

### Dimensions



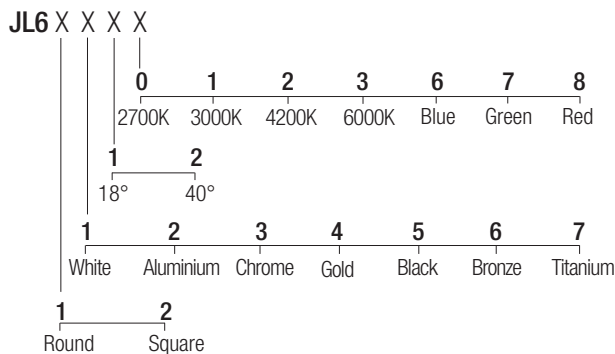
### Photometric diagrams



### CCT/CRI/Flux

	350mA	500mA
2700K	267lm	384lm
3000K	279lm	400lm
4200K	309lm	462lm
6000K	342lm	495lm

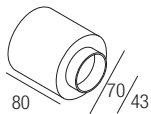
### Code construction



### Accessories

#### CS1005

Recessing box



#### LJL601

Low luminance louver



#### SJL601

Milky screen



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

#### AL7022

24VDC/500mA constant current converter

### Drivers 350mA

on/off

- AL1034 (1..3) IP20 30 mm
- AL1035 (1..3) IP20 40 mm
- AL1037 (1..5) IP20 S.P. 55 mm
- AL9011 (1..4) IP67 44 mm

dimmmable

- AL4000 (1..4) IP20 PUSH 0/1..10V 72 mm
- ALD435 (1..3) IP20 DALI 2 PUSH 36 mm
- AL4051 (1..4) IP20 DALI 2 72 mm
- AL4053 (1..4) IP20 PUSH IGBT-TRIAC 56 mm
- AL6035 (1..3) IP67 DALI 2 44 mm
- AL8035 (2..4) IP67 DALI 2 48 mm

### Drivers 500mA

on/off

- AL1074 (1..2) IP20 30 mm
- AL1077 (1..2) IP20 40 mm
- AL1084 (1..3) IP20 S.P. 55 mm
- AL9051 (1..3) IP67 44 mm

dimmmable

- AL4010 (1..4) IP20 PUSH 0/1..10V 72 mm
- ALD450 (1..2) IP20 DALI 2 PUSH 36 mm
- AL4151 (1..4) IP20 DALI 2 72 mm
- AL4153 (1..4) IP20 PUSH IGBT-TRIAC 56 mm
- AL6050 (1..2) IP67 DALI 2 44 mm
- AL8050 (2..4) IP67 DALI 2 48 mm