

## TIO TRIMLESS

Trimless & adjustable downlights

design Roberto Mantovani



The range of Tio Trimless 24 VDC orientable downlights combines high performance and incredible compactness. The recessed optic offers utmost visual comfort. Revolutionary in dissipative, functional design, it offers the possibility to combine colour temperatures and beam angles in CRI85 and CRI93 versions.

La gamma di incassi orientabili Tio Trimless, alimentati a 24VDC, combina alte prestazioni ad una dimensione incredibilmente contenuta. L'ottica arretrata garantisce un alto comfort visivo. Rivoluzionari per il design funzionale alla dissipazione, offrono la possibilità di combinare temperature colore ed aperture di fascio nelle versioni a CRI85 ed a CRI93.

La gamme d'encastrables orientables Tio Trimless, alimentés à 24VDC, associe prestations très élevées et dimension incroyablement contenue. L'optique en retrait garantit un confort visuel élevé. Révolutionnaires pour le design fonctionnel à la dissipation, ils offrent la possibilité d'associer températures, couleur et ouvertures de faisceau dans les versions à CRI85 et à CRI93.

Die ausschwenkbaren Einbauleuchten der Serie Tio Trimless, die mit 24VDC versorgt werden, kombinieren hohe Leistung mit einer unglaublich geringen Größe. Die Rückenoptik garantiert einen hohen Sehkomfort. Der revolutionäre Charakter zeigt sich hier nicht nur im funktionalen Design und der Dissipation, sondern auch in der Möglichkeit, Farbtemperaturen und Strahlöffnungen bei den Versionen CRI85 und CRI93 zu kombinieren.

IP40 made in Italy



### Supply current

24VDC

### Power

7W

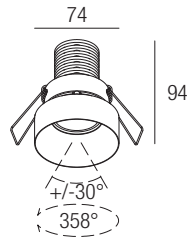
### Parallel wiring

### CRI

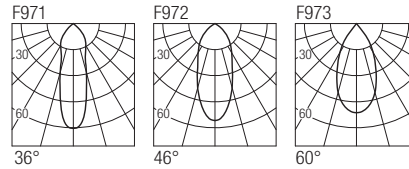
85-93

### 2-Step MacAdam

### Dimensions



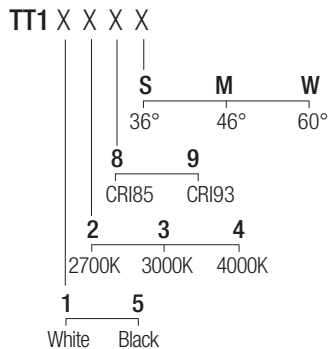
### Photometric diagrams



### CCT/CRI/Flux

	CRI85	CRI93
2700K	630lm	590lm
3000K	700lm	650lm
4000K	730lm	670lm

### Code construction

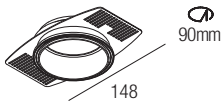


### Accessories

#### MQC003 MQC003B

White Black

Plasterboard recessing frame



#### STT101

Milky screen



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

### Drivers 24 VDC

on/off

**AL2124** (1) IP20 ⌀ 28 mm

**AL2012** (1..3) IP20 ⌀ 60 mm

**AL2031** (1..10) IP20 ⌀ 70 mm

**AL2040** (1..21) IP20 ⌀ 80 mm

dimmable

**AL5012** (1..3) IP20 DALI 2 PUSH 0/1..10V ⌀ 45 mm

**AL5241** (1..14) IP20 DALI 2 PUSH ⌀ 70 mm

dimming module

**AL7035** IP20 DALI 2 PUSH 0/1..10V ⌀ 44 mm

**Note:** Dimming module AL7035 to be used in combination with a 24VDC power supply.