FLEXA
LIGHTING

# ELF 6

Ceiling mounted luminaire

IP65 made in Italy

design Roberto Mantovani



The Elf range of surface mounted fixtures combines minimal geometry with high mechanical and optical quality. Incredibly easy to install, it is ideal for applications ranging from the accenting of display elements and architectural details to general lighting.

La gamma di apparecchi a plafone Elf combina una geometria minimale ad una qualità meccanica ed ottica di alto livello. Con una notevole semplicità di installazione, si presta ad applicazioni che vanno dall'illuminazione d'accento di elementi espositivi o di dettagli architettonici all'illuminazione generale.

La gamme d'appareils à plafond Elf associe une géométrie minimaliste et une qualité mécanique et optique de haut niveau. Avec une très grande simplicité d'installation, elle se prête à des applications vont de l'éclairage de mise en valeur d'éléments d'exposition ou de détails architectoniques à l'éclairage général.

Die Produktreihe von hängenden Geräten Elf kombiniert eine minimalistische Geometrie mit mechanischer Qualität und Optik von hohem Niveau. Mit einer bemerkenswert einfachen Installation ist sie geeignet für Anwendungen von Akzentbeleuchtung von Ausstellungselementen oder architektonischen Details bis zu Allgemeinbeleuchtung.

La gama de aparatos de plafón Elf combina una geometría minimalista con una calidad mecánica y óptica de alto nivel. Gracias a su gran sencillez de instalación, es ideal para aplicaciones que van desde la iluminación puntual para resaltar elementos de exposiciones o detalles arquitectónicos hasta la iluminación general.

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

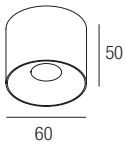
**Power**
3-6W

**Series wiring**

**CRI**
85 (2200K-4200K-6000K)
90 (2700K-3000K)

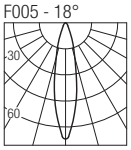
**2-Step MacAdam**

**Dimensions**

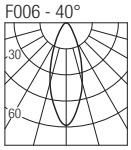



**Photometric diagrams**

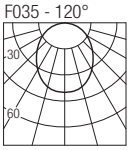
F005 - 18°




F006 - 40°




F035 - 120°




**CCT/CRI/Flux**

| | 350mA | 500mA |
|---|---|---|
| 2200K | **243 lm** | **350 lm** |
| 2700K | **267 lm** | **384 lm** |
| 3000K | **279 lm** | **400 lm** |
| 4200K | **309 lm** | **462 lm** |
| 6000K | **342 lm** | **495 lm** |

**Code construction**

**EF6 X X X**

| 1 | 2 | 9 |
|---|---|---|
| 18° | 40° | 120° |

| 5 | 0 | 1 | 2 | 3 | 6 | 7 | 8 |
|---|---|---|---|---|---|---|---|
| 2200K | 2700K | 3000K | 4200K | 6000K | Blue | Green | Red |

| 1 | 2 | 3 | 5 | 7 | 9 |
|---|---|---|---|---|---|
| White | Grey | Anthracite | Black | Olive green | COR-TEN |

**Note**
Made-to-measure cable available on request.

**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

dimmable
**AL4000** (1..4) IP20 PUSH 0/1..10V 72 mm
**ALMINI35** (1..4) IP20 DALI 2 PUSH 30 mm
**AL4051** (1..4) IP20 DALI 2 PUSH 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

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
**AL6050** (1..2) IP67 DALI 2 44 mm
**AL8050** (2..4) IP67 DALI 2 48 mm