

# FLEXALIGHTING

## LOTUS 6

IP rated downlights

design Roberto Mantovani



IP67-rated, recessed fixtures of the highest build quality, extremely compact dimensions and high output. Fully anodized aluminium body, versions with front in AISI 316L stainless steel and in powder-coated anodized aluminium. Extra-clear tempered glass, ATEX cable gland, neoprene cable. Can be installed with anti-glare filter for maximum viewing comfort.

Incassi IP67 di altissima qualità costruttiva, con dimensioni estremamente contenute ed elevati flussi luminosi. Corpo in alluminio anodizzato a spessore, versioni con frontale in acciaio INOX AISI316L, in alluminio anodizzato e verniciato a polveri. Vetro extrachiario temprato, pressacavo ATEX, cavo in neoprene. Equipaggiabili con filtro antiabbagliamento per il massimo comfort visivo.

Encastrables IP67 de très haute qualité constructive, avec des dimensions extrêmement contenues et flux lumineux élevés. Corps en aluminium anodisé à épaisseur, versions avec frontal en acier INOX AISI316L, en aluminium anodisé et peint en poudre. Verre extra-clair trempé, presse-étoupe ATEX, câble en néoprène. Peuvent être équipés avec filtre anti-éblouissement pour le meilleur confort visuel.

Einbau mit Schutzklasse IP67 mit hoher konstruktiver Qualität von extrem kleiner Größe und hohen Lichtströmen. Gehäuse aus eloxiertem Aluminium mit Stärke, Versionen mit Vorderteil aus Edelstahl AISI 316L, aus eloxiertem und pulverbeschichtetem Aluminium. Extra gehärtetes Glas, ATEX Kabeldurchführung, Neopren-Kabel. Kann mit Blendschutzfilter ausgestattet werden für maximalen visuellen Komfort.

IP67 made in Italy



### Supply current

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

### Power

3-6W

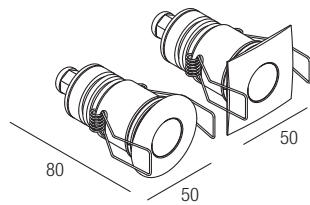
### Series wiring

### CRI

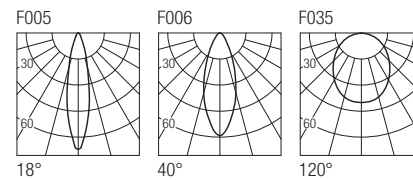
85

### 2-Step MacAdam

### Dimensions



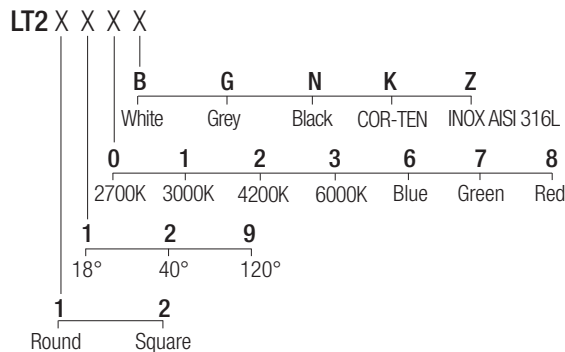
### Photometric diagrams



### CCT/CRI/Flux

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

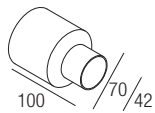
### Code construction



### Accessories

#### CSXT01

Recessing box



#### LLT201

Low luminance louver



**Note:** the filter must be ordered together with the lighting fixture

### Drivers

350 mA	on/off	dimnable	500 mA	on/off	dimnable
AL1034 (1..3)	30mm IP20	AL4000 (1.4)	72mm IP20 PUSH 0/1..10V	AL1074 (1..2)	30mm IP20
AL1035 (1..3)	40mm IP20	AL4051 (1.4)	72mm IP20 DALI 2	AL1077 (1..2)	40mm IP20
AL1037 (1..5)	55mm IP20 S.P.	AL4053 (1.4)	56mm IP20 PUSH IGBT-TRIAC	AL1084 (1..3)	55mm IP20 S.P.
AL9011 (1..4)	44mm IP67	AL8035 (2..4)	IP67 DALI	AL9051 (1..3)	44mm IP67
				AL4010 (1..4)	72mm IP20 PUSH 0/1..10V
				AL4151 (1..4)	72mm IP20 DALI 2
				AL4153 (1..4)	56mm IP20 PUSH IGBT-TRIAC
				AL8050 (2..4)	IP67 DALI