FLEXA
LIGHTING

FLY 6

Flush optic IP-rated downlight

CE 50mm IP67 made in Italy

design Rod&Todd



IP67 downlight of the utmost build quality, combining extremely small dimensions with a high luminous flux. With a body in thick anodised aluminium, it comes in versions with the front in AISI316L stainless steel and anodised and powder-coated aluminium. Extra-clear tempered glass, ATEX cable gland and neoprene cable. With CRI98 and R9 93 and highly-advanced optics, it offers narrow and precise light beams.

Incasso IP67 di altissima qualità costruttiva con dimensioni contenute, elevati flussi luminosi ad ottiche precise e pulite, in grado di offrire aperture di fascio strette per illuminazioni che spaziano dall'accento all'illuminazione generale. Corpo in alluminio anodizzato a spessore, versioni con frontale in acciaio INOX o in alluminio anodizzato e verniciato a polveri. Vetro extrachiaro temperato, pressacavo ATEX, cavo in neoprene. Offre la possibilità di combinare temperature colore ed aperture di fascio, con CRI98 ed R9 93.

Encastrable IP67 de la plus haute qualité de construction, combinant des dimensions extrêmement petites avec un flux lumineux élevé. Avec un corps en aluminium anodisé épais, il existe dans les versions avec colorette en acier inoxydable AISI316L et aluminium anodisé et thermolaqué. Verre trempé extra-clair, presse-étoupe ATEX et câble néoprène. Avec CRI98 et R9 93 et optiques très avancées, il offre des faisceaux lumineux étroits et précis.

Einbauleuchten 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. Mit CRI98 und R9 93 eignet es sich für Anwendungen, die von der Akzentbeleuchtung bis zur Allgemeinbeleuchtung reichen.

Downlight IP67 de máxima calidad constructiva, que combina unas dimensiones extremadamente reducidas con un elevado flujo lumínico. Con cuerpo en aluminio anodizado grueso, se presenta en versiones con el frente en acero inoxidable AISI316L y aluminio anodizado y pintado con polvos. Cristal templado extraclaro, prensaestopas ATEX y cable de neopreno. Con CRI98 y R9 93 y una óptica muy avanzada, ofrece haces de luz estrechos y precisos.

Supply current
500mA (V_f 9V)

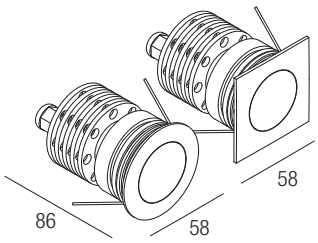
Power
6W

Series wiring

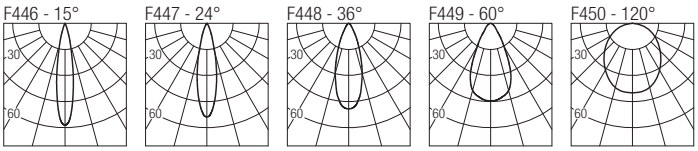
CRI
85 (2200K)
98 (2700K-3000K-4000K)

2-Step MacAdam

Dimensions



Photometric diagrams



CCT/CRI/Flux

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

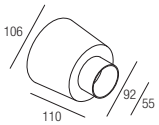
Code construction

FLY6 X X X X

- 4th X: **N** 15° | **S** 24° | **M** 36° | **W** 60° | **X** 120°
- 3rd X: **B** White | **G** Grey | **A** Anthracite | **N** Black | **K** COR-TEN | **Z** INOX Steel AISI 316L
- 2nd X: **1** 2200K | **2** 2700K | **3** 3000K | **4** 4000K
- 1st X: **1** Round | **2** Square

Accessories

CSDS10
Recessing box



LFLY601
Low luminance louver

HMFLY601
Halfmoon glare shield
(for round versions only)

Note
The filter and the half-moon glare shield 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
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