# FLEXALIGHTING

# YAGA

IP rated projectors

IP65 made in Italy

design Roberto Mantovani

The Yaga range offers IP65 microprojectors in anodised aluminium, suitable for installation in particularly aggressive environments. The extremely small size is combined with the availability of precise optics, offering a lighting tool capable of integrating into the installation context.

La gamma Yaga offre microproiettori IP65 in alluminio anodizzato, idonei ad installazioni in ambienti particolarmente aggressivi. La dimensione estremamente contenuta si combina alla disponibilità di ottiche precise, offrendo uno strumento illuminotecnico capace di integrarsi nel contesto installativo.

La gamme Yaga propose des micro-projecteurs IP65 en aluminium anodisé, indiqués pour installations en milieux particulièrement agressifs. La dimension extrêmement limitée se combine à des optiques précises, donnant une solution d'éclairage qui s'intègre au contexte d'installation.

Das Yaga-Sortiment bietet IP65-Mikroprojektoren aus eloxiertem Aluminium, die sich für die Installation in besonders aggressiven Umgebungen eignen. Die extrem geringe Größe wird mit der Verfügbarkeit von präzisen Optiken kombiniert und bietet ein Beleuchtungswerkzeug, das sich in den Installationskontext integrieren lässt.

La gama Yaga ofrece proyectores IP65 de aluminio anodizado, adecuados para la instalación en ambientes especialmente agresivos. El tamaño extremadamente pequeño se combina con la disponibilidad de ópticas precisas, ofreciendo una herramienta de iluminación capaz de integrarse en el contexto de la instalación.

**Supply current**
350-500mA ($V_f$ 2,9V)

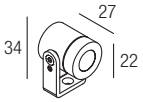
**Power**
1-2W

**Series wiring**

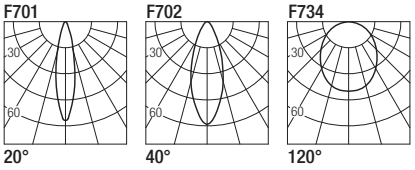
**CRI**
85

**2-Step MacAdam**

**Dimensions**




**Photometric diagrams**




**CCT/CRI/Flux**

| | 350mA | 500mA |
|---|---|---|
| 2700K | 89lm | 128lm |
| 3000K | 93lm | 133lm |
| 4200K | 103lm | 154lm |
| 6000K | 114lm | 165lm |

**Code construction**

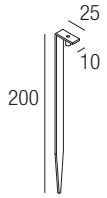
**YG1** X X X

- **S** M W — 20° 40° 120°
- **0** 1 2 3 6 7 8 — 2700K 3000K 4200K 6000K Blue Green Red
- **2** 5 6 — Aluminium Black Bronze

**Note**: cable cut to measure on request

**Accessories**

**XP00MY**
Earth spike




**XNTY02** Aluminum
**XNTY05** Black
**XNTY06** Bronze

Antiglare snoot

**XXT02**
Tree strap

**Drivers**

350 mA

| on/off | dimmable |
|---|---|
| **AL1034** (1..11) 30mm IP20 | **AL4000** (1..12) 72mm IP20 PUSH 0/1..10V |
| **AL1035** (1..11) 40mm IP20 | **AL4051** (2..14) 72mm IP20 DALI 2 |
| **AL1037** (1..16) 55mm IP20 S.P. | **AL4053** (1..14) 56mm IP20 PUSH IGBT-TRIAC |
| **AL9011** (1..12) 44mm IP67 | **AL8035** (4..16) IP67 DALI |

500 mA

| on/off | dimmable |
|---|---|
| **AL1074** (1..7) 30mm IP20 | **AL4010** (1..12) 72mm IP20 PUSH 0/1..10V |
| **AL1077** (1..6) 40mm IP20 | **AL4151** (2..14) 72mm IP20 DALI 2 |
| **AL1084** (1..11) 55mm IP20 S.P. | **AL4153** (1..14) 56mm IP20 PUSH IGBT-TRIAC |
| **AL9051** (1..11) 44mm IP67 | **AL8050** (4..16) IP67 DALI |

FLEXALIGHTING Srl via Lisbona 21, 50065 Pontassieve (FI) Italy t. +39.055.8323021 f. +39.055.8324866 info@flexalighting.it