FLEXA LIGHTING

YAGA

IP-rated projector

IP65 made in Italy

design Roberti 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)

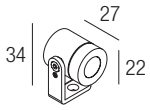
Power
1-2W

Series wiring

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

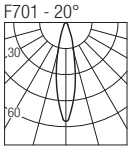
2-Step MacAdam

Dimensions

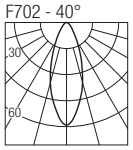


Photometric diagrams

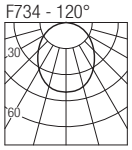
F701 - 20°



F702 - 40°



F734 - 120°



CCT/CRI/Flux

	350mA	500mA
2200K	**81 lm**	**117 lm**
2700K	**89 lm**	**128 lm**
3000K	**93 lm**	**133 lm**
4200K	**103 lm**	**154 lm**
6000K	**114 lm**	**165 lm**

Code construction

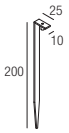
YG1 X X X

- X: **S** 20° | **M** 40° | **W** 120°
- X: **5** 2200K | **0** 2700K | **1** 3000K | **2** 4200K | **3** 6000K | **6** Blue | **7** Green | **8** Red
- X: **2** Aluminium (anodized) | **5** Black (anodized) | **6** Bronze (anodized)

Note
Made-to-measure cable available on request.

Accessories

XP00MY
Earth spike



XNTY02 Aluminium
XNTY05 Black
XNTY06 Bronze
Antiglare snoot



XXT02
Tree strap



Drivers 350mA

on/off
AL1034 (1..11) IP20 30 mm
AL1035 (1..11) IP20 40 mm
AL1037 (1..16) IP20 S.P. 55 mm
AL9011 (1..12) IP67 44 mm

dimmable
AL4000 (1..12) IP20 PUSH 0/1..10V 72 mm
ALMINI35 (1..12) IP20 DALI 2 PUSH 30 mm
AL4051 (1..14) IP20 DALI 2 PUSH 72 mm
AL4053 (1..14) IP20 PUSH IGBT-TRIAC 56 mm
AL6035 (2..8) IP67 DALI 2 44 mm
AL8035 (4..16) IP67 DALI 2 48 mm

Drivers 500mA

on/off
AL1074 (1..7) IP20 30 mm
AL1077 (1..6) IP20 40 mm
AL1084 (1..11) IP20 S.P. 55 mm
AL9051 (1..11) IP67 44 mm

dimmable
AL4010 (1..12) IP20 PUSH 0/1..10V 72 mm
ALMINI50 (1..8) IP20 DALI 2 PUSH 30 mm
AL4151 (1..14) IP20 DALI 2 PUSH 72 mm
AL4153 (1..14) IP20 PUSH IGBT-TRIAC 56 mm
AL6050 (2..6) IP67 DALI 2 44 mm
AL8050 (4..16) IP67 DALI 2 48 mm