

MAHALO

IP rated projectors

design Roberto Mantovani



24 VDC, high performance COB LED equipped spotlights with high performance lighting. Manufactured in anodized aluminium, ideal for installation in particularly aggressive environments. Optical quality and fine finishes combine to make a highly dependable and quality product.

Proiettori equipaggiati con COB LED alimentati a 24VDC dalle alte prestazioni luminose. Realizzati in alluminio anodizzato sono ideali per l'installazione in ambienti particolarmente aggressivi. Qualità ottica e finiture di pregio si fondono in un prodotto di grande affidabilità e qualità.

Projecteurs équipés avec COB LED alimentés à 24VDC aux prestations lumineuses élevées. Réalisés en aluminium anodisé, ils sont adaptés pour l'installation dans des milieux particulièrement agressifs. Qualité optique et finitions de qualité fusionnent dans un produit de grande fiabilité et qualité.

Projektoren, die mit COB LEDs ausgestattet und mit 24VDC COB versorgt sind und sich durch hohe Lichtleistung auszeichnen. Sie sind aus eloxiertem Aluminium und für den Einbau in besonders aggressiven Umgebungen geeignet. Optische Qualität und hochwertige Oberflächenausführungen vereinen sich zu einem qualitativ hochwertigen und zuverlässigen Produkt.

CE  **IP65 made in Italy**

Supply current
24VDC

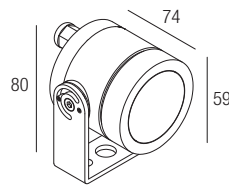
Power
7W

Parallel wiring

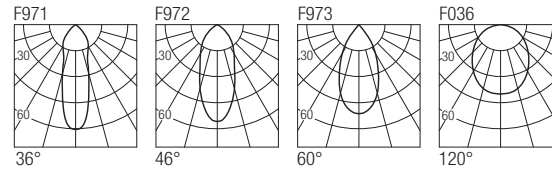
CRI
85-93

2-Step MacAdam

Dimensions



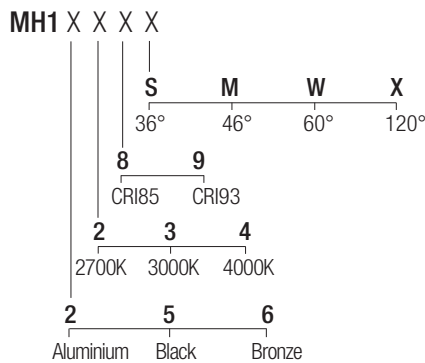
Photometric diagrams



CCT/CRI/Flux

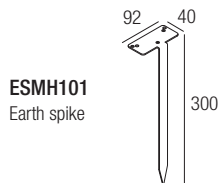
	CRI85	CRI93
2700K	630lm	590lm
3000K	700lm	650lm
4000K	730lm	670lm

Code construction

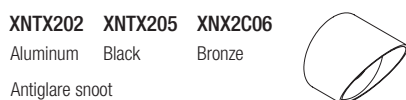


Note: Made-to-measure cable available on request.












Accessories



Note: The filter must be ordered together with the lighting fixture.



Drivers 24VDC

- on/off
- AL2124** (1) IP20  28 mm
 - AL2012** (1..3) IP20  60 mm
 - AL2031** (1..10) IP20  70 mm
 - AL2040** (1..21) IP20  80 mm
 - AL9222** (1..5) IP67  44 mm
 - AL9231** (1..10) IP67  85 mm
 - AL9240** (1..21) IP67  85 mm
- dimmable
- AL5012** (1..3) IP20 DALI 2 PUSH 0/1..10V  45 mm
 - AL5241** (1..14) IP20 DALI 2 PUSH  70 mm
 - AL8012** (1..3) IP67 DALI 2  48 mm
- dimming module
- AL7035** IP20 DALI 2 PUSH 0/1..10V  44 mm

Note: Dimming module AL7035 to be used in combination with a 24VDC power supply.