



MX PRO



ZXR20

Precision projection

High performance floodlight for LED lighting of large areas, sports facilities and tunnels

Zhaga D4i



Smart Ready



Illuminates large areas, roads, car parks and sports facilities, guaranteeing high performance and better energy efficiency.



MX PRO

Illuminates large areas, infrastructure
car parks and sports facilities



The complete series



MX PRO 1

MX PRO 2

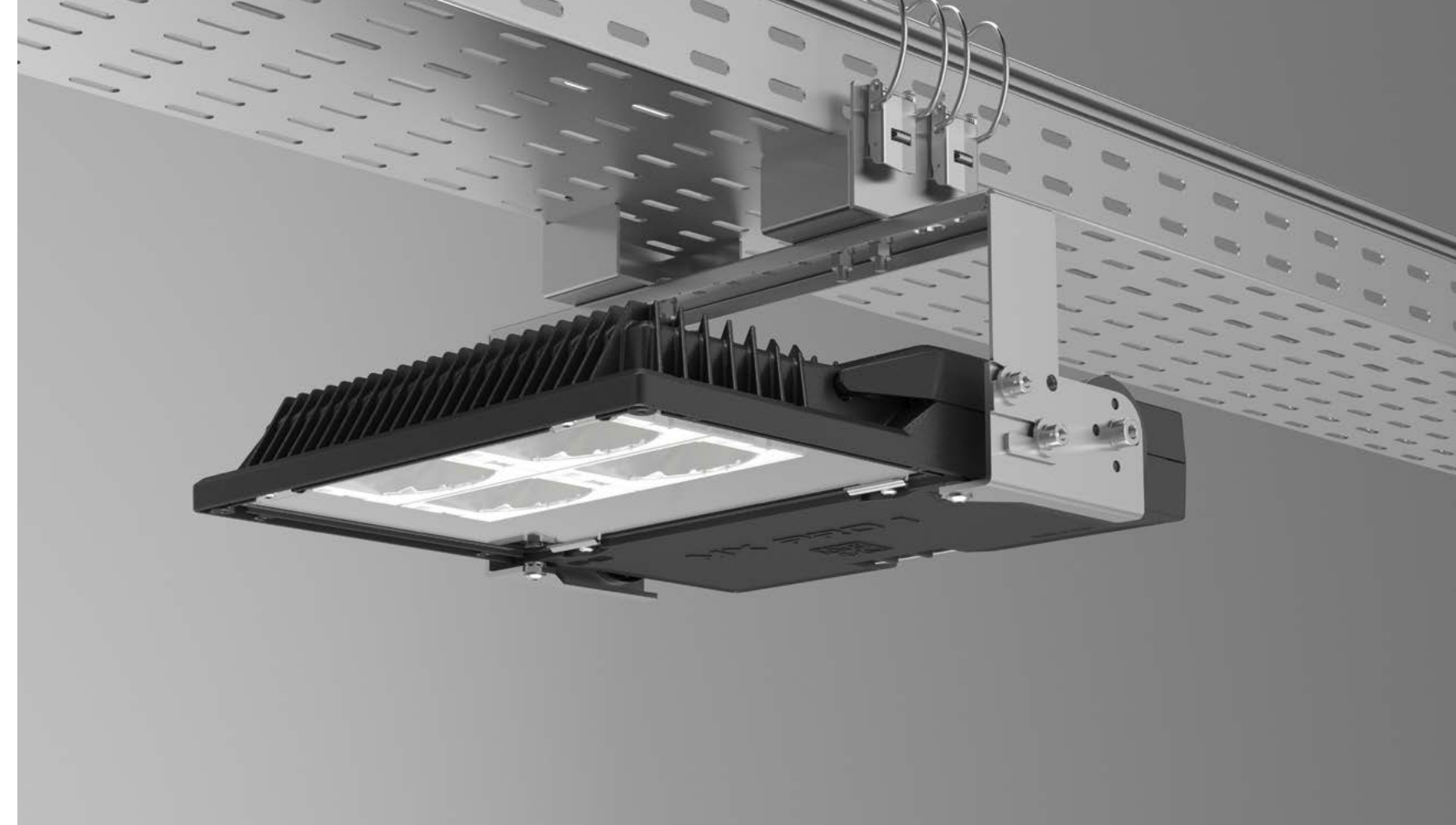
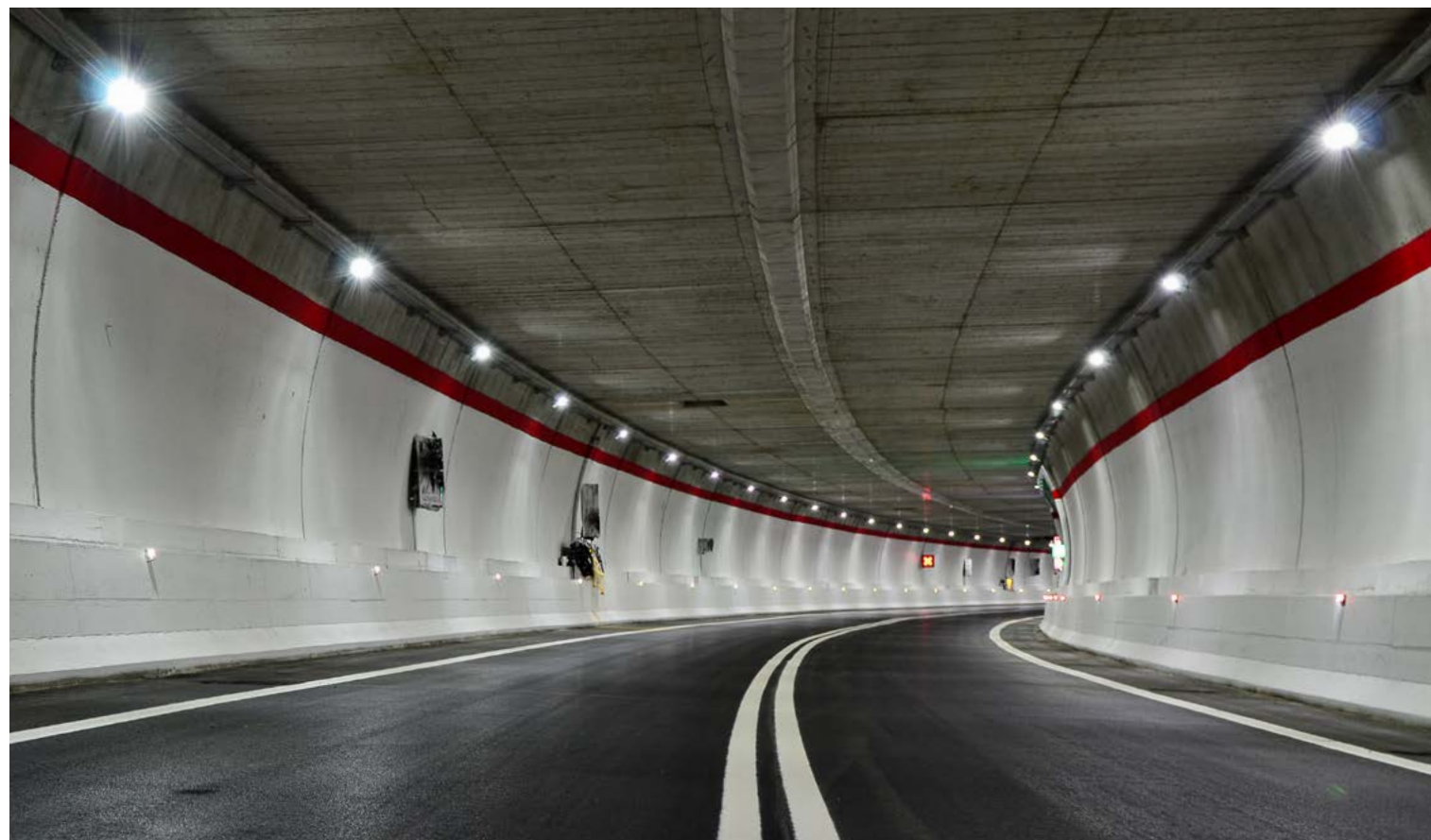
MX PRO 3



MX PRO TUNNEL

Minimize closures and manage your road tunnel remotely.

The specific LED sources for road tunnel lighting developed guarantee uniform distribution of the light beam, high visual comfort and reduce light glare phenomena.

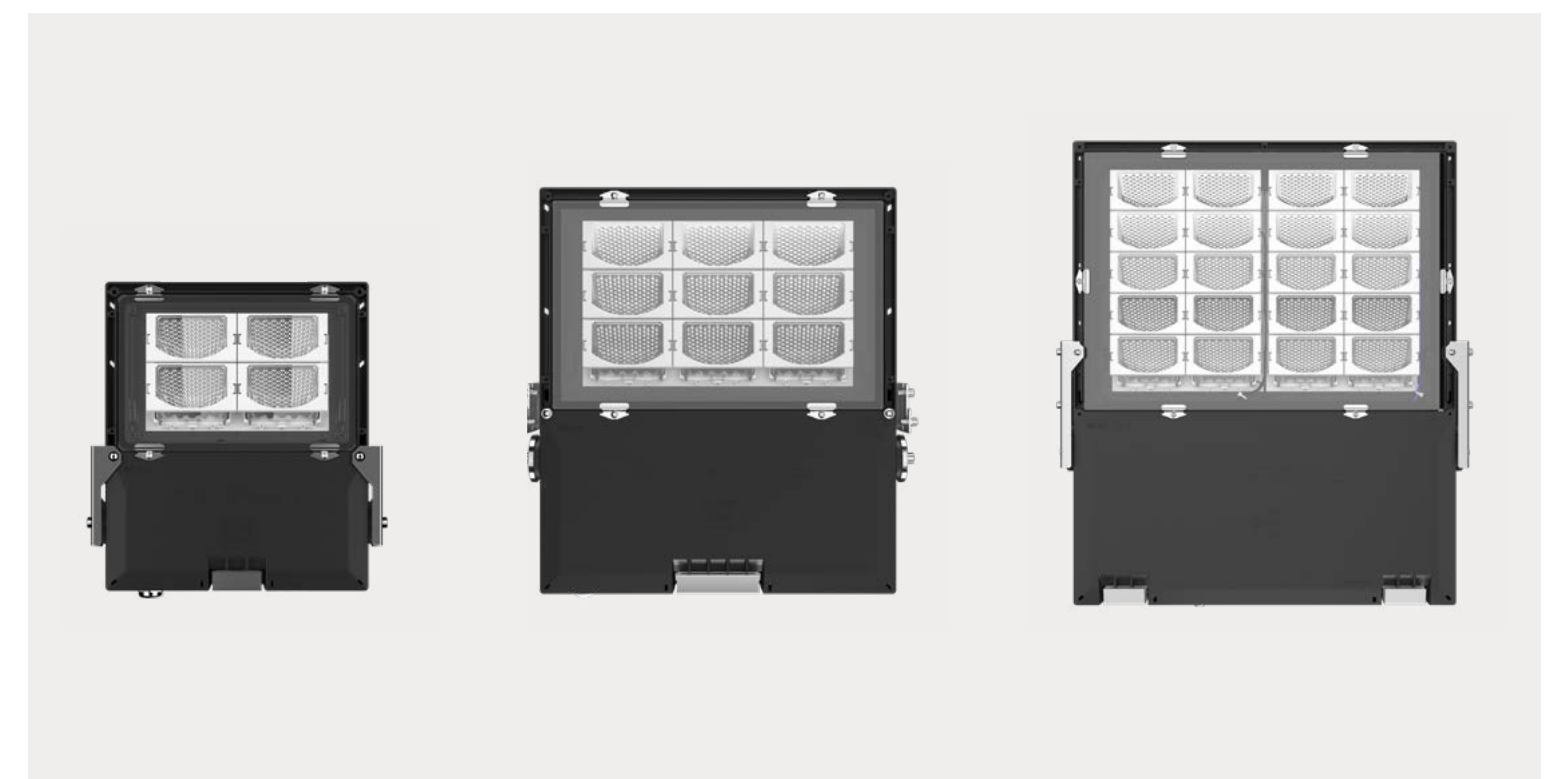


The complete series

MX PRO TUNNEL 1

MX PRO TUNNEL 2

MX PRO TUNNEL 3



Main Features

MX PRO

Available Optics



STE-M/S

Ottica asimmetrica per illuminazione stradale extraurbana.
Asymmetrical optic for suburban street lighting.

STU-M/S

Ottica asimmetrica per illuminazione stradale, urbana e ciclopedonale.
Asymmetrical optic for street, urban and cycle-path lighting.

STW

Ottica asimmetrica per illuminazione di strade larghe urbane ed extraurbane, specifica per asfalti bagnati.
Asymmetrical optic for wide urban and suburban road lighting, specific for wet asphalts.

SV

Ottica asimmetrica per illuminazione di svincoli autostradali o strade urbane molto strette.
Asymmetrical optic for very narrow urban streets or highway entrance/exit turns.

S05/S07

Ottica asimmetrica per illuminazione stradale, urbana e aree verdi.
Asymmetrical optic for street, urban and green areas lighting.

STA

Ottica asimmetrica per illuminazione di strade larghe urbane e ciclopedonale.
Asymmetrical optic for wide urban road and cycle-path lighting.

AS-45N

Emissione stretta *Narrow emission*
Ottica asimmetrica per proiezione.
Asymmetric optics for projection.

AS-45M

Emissione media *Medium emission*
Ottica asimmetrica per proiezione.
Asymmetric optics for projection.

AS-45W

Emissione larga *Wide emission*
Ottica asimmetrica per proiezione.
Asymmetric optics for projection.

AS-65N

Emissione stretta *Narrow emission*
Ottica asimmetrica per proiezione.
Asymmetric optics for projection.

AS-65M

Emissione media *Medium emission*
Ottica asimmetrica per proiezione.
Asymmetric optics for projection.

AS-55N

Emissione stretta *Narrow emission*
Ottica asimmetrica per proiezione.
Asymmetric optics for projection.

AS-55M

Emissione media *Medium emission*
Ottica asimmetrica per proiezione.
Asymmetric optics for projection.

AS-55W

Emissione larga *Wide emission*
Ottica asimmetrica per proiezione.
Asymmetric optics for projection.

AS-65W

Emissione larga *Wide emission*
Ottica asimmetrica per proiezione.
Asymmetric optics for projection.

Classe di isolamento
Insulation class



II, I

Grado di protezione
Protection Degree



IP66/IP67 | IK09 totale totale

Peso
Weight

MX PRO 1: 6 Kg (staffa esclusa - *bracket excluded*)
MX PRO 2: 11Kg (staffa esclusa - *bracket excluded*)
MX PRO 3: 20Kg (staffa esclusa - *bracket excluded*)

Superficie esposta
Exposed surface

MX PRO 1: Laterale *side*: 0,026 m² – Pianta *top*: 0,12 m² - SCx 0,139 m²
MX PRO 2: Laterale *side*: 0,038 m² – Pianta *top*: 0,22 m² - SCx 0,256 m²
MX PRO 3: Laterale *side*: 0,057 m² – Pianta *top*: 0,43 m² - SCx 0,450 m²

Montaggio
Mounting

Montaggio con staffa integrata
Mounting with integrated bracket

Inclinazione
Tilt Angle

±90°

Temperatura di esercizio
Operating Temperature

-40°C / +55°C

Protezione sovratensioni
Surge Protection

Fino a 12 kV
Up to 12 kV

Temperatura di colore
Color Temperature

CRI ≥ 70
2200K | 2700K | 3000K | 4000K



*Bianco dinamico
Tunable White

2200K 2700K 3000K



Possibilità di emettere differenti tonalità di luce da 2200K a 3000K.
Altre configurazioni su richiesta.
Possibility of emitting different colour temperatures from 2200K to 3000K. Other configurations on request.

Certificazioni
Certifications



Sistemi di controllo
Lighting Control Systems

F DA DAC FLC Nema ZHAGA

Colori disponibili
Available Colors

Grafite 01
Graphite 01



Colori custom*
Custom colors



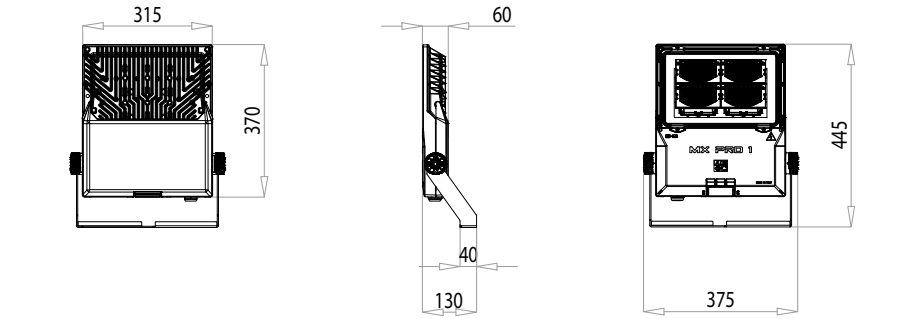
*Su richiesta
Upon request

Flussi e potenze
Luminous flux and power

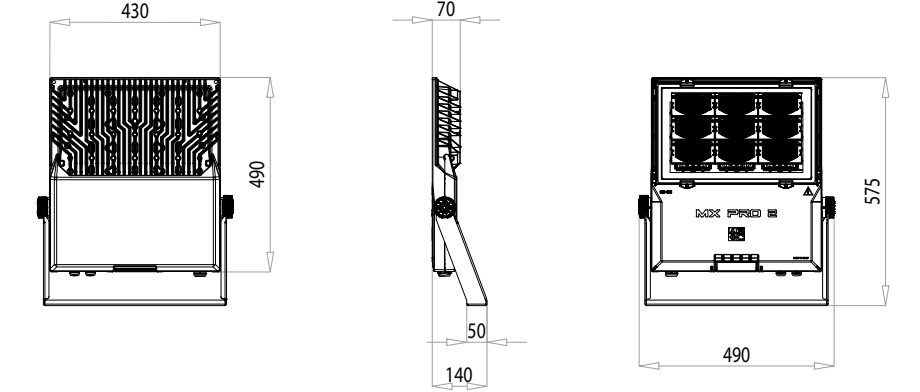


Dimensions

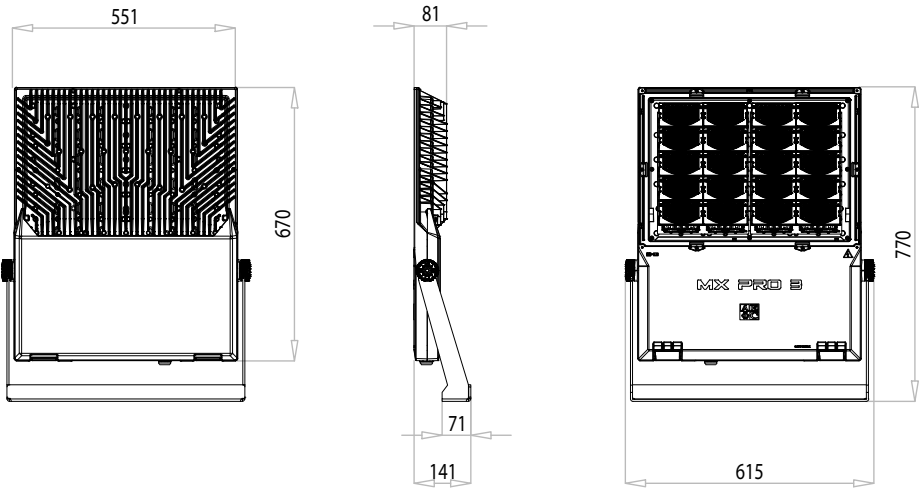
MX PRO 1



MX PRO 2



MX PRO 3





ART DIRECTION
COPYWRITING - EDITING



AEC ILLUMINAZIONE