

MX-TARAB LED G2

LINEAR

- LED module luminaire manufactured with high quality materials for a long life product.
- Dust and damp-proof LED luminaire with modern aesthetics and ease of installation.
- An outstanding all-round solution for general applications such as car parks where an increased impact resistance and high degree of protection is needed.
- Housing in compressed glass fiber reinforced polyester in grey (RAL 7035) integrating two gear tray holders to allow suspension to carry out its connection to the mains. Polyurethane gasket to obtain IP66 rating.
- Textured polycarbonate (PC) diffuser with UV protection, manufactured in injection.
- Stainless steel clips.
- 5 years warranty.

MOUNTING ACCESSORIES

Stainless steel fixing brackets and suspension triangles included.

FUNCTIONAL CHARACTERISTICS

The long life time of the LEDs decreases maintenance costs. LED technology integrates low power consumption for greater efficiency, intelligent lighting management through a high frequency sensor, quick and easy installation thanks to plug and play system. Extremely safe, with a robust design with a vibration-free components directly reusable without starting time to low ambient temperatures down to -25° C.



APPLICATIONS RECOMMENDATION

- Plant rooms
- Warehouses
- Open and closed parking areas
- Workstations
- Corridors
- Cellars
- Sheds

MOUNTING POSSIBILITIES

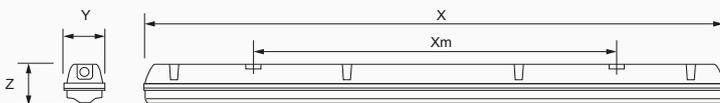


MODELL

Article	Name	Luminous flux	Effect	Color temp.	Luminaire
MX45PC	MX-Tarab G2 4500lm	4500 lm	38 W	4000 K	Linear
MX61PC	MX-Tarab G2 6100lm	6100 lm	52 W	4000 K	Linear
MX80PC	MX-Tarab G2 8000lm	8000 lm	53 W	4000 K	Linear
MX100PC	MX-Tarab G2 10 000lm	10 000 lm	72 W	4000 K	Linear

DIMENSIONS / MOUNTING DISTANCE

Dimensions in mm



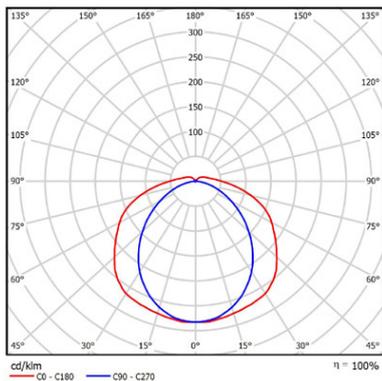
Art. nr.	X	Xm	Y	Z
MX45PC	1277	800	101	84
MX61PC	1573	1100	101	84
MX80PC	1573	1100	101	84
MX100PC	1573	1100	101	84

MX-Tarab

TECHNICAL DATA

Rated voltage range	220V–240V
Rated frequency	0-50Hz/60Hz
Protection class	Class I
Protection rating	IP66
Impact resistance	IK08 PC Diffuser
UV protection	Diffuser and body with UV protection
Fire protection	Flammability (UL94): V2 / Glow wire test(EN 60695-2-11): 850°C
THD	< 10%
Ambient temperature	-25°C ~ +35°C
Color Rendering Index (CRI)	> 80
Type of control gear	Electronic transformer, switchable
Connection method	Terminal block

LIGHT CHARACTERISTIC



MX-Tarab G2 6100lm

Other models similar distribution with different intensities

CIRCUIT BREAKER/INRUSH CURRENT

Modell	typ. $I_{peak}/\Delta t$	CB - Typ	10 A	16 A
MX-Tarab G2 4500lm	36 A / 150 μ s	B	15	24
		C	25	40
MX-Tarab G2 6100lm	36 A / 150 μ s	B	15	24
		C	25	40
MX-Tarab G2 8000lm	36 A / 150 μ s	B	15	24
		C	25	40

Number of ECGs on single-pole power circuit breakers (CB)