

MAX

FHsolar&ledberica
SOLUTIONS IN PROFESSIONAL LIGHTING

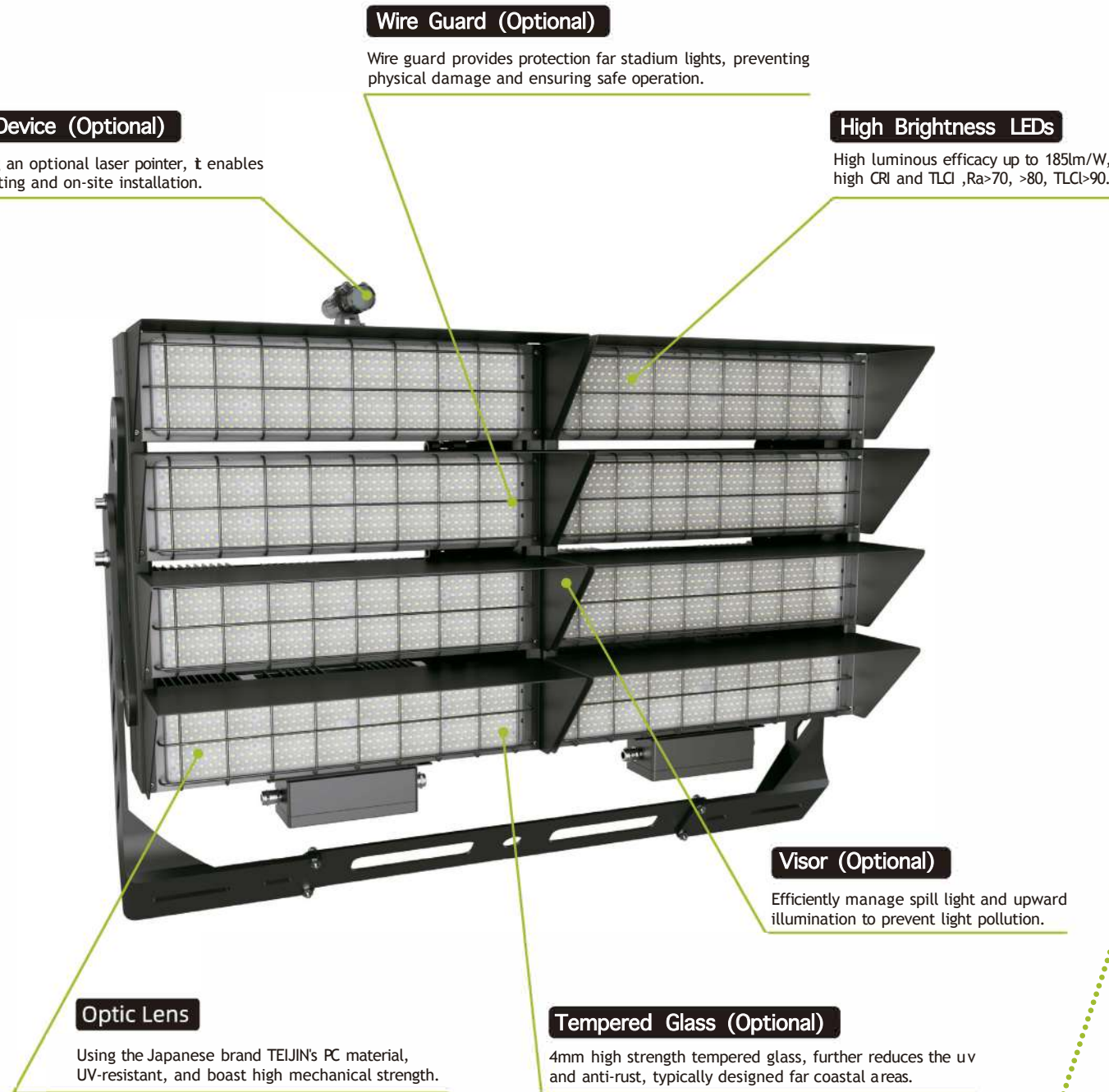
SAVE ENERGY FOR TOMORROW



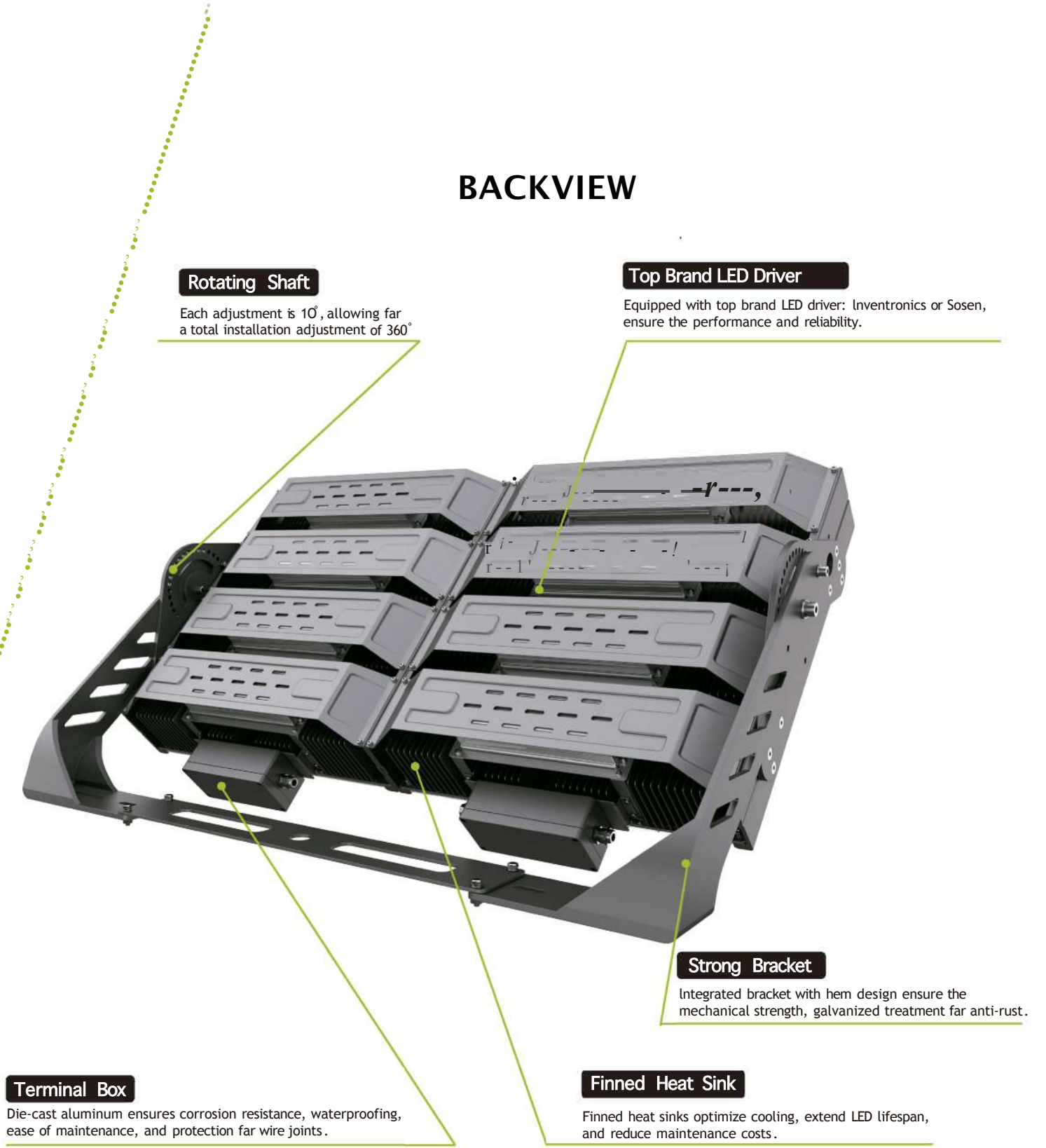
MW inventronics
MEAN WELL



Max Pro



FRONTVIEW



BACKVIEW

MAX-PRO | DIMENSION FIGURE

Model	Picture	Dimension (mm)
FHMAX-PRO-2000 FHMAX-PRO-2400 8 LED Modules		
FHMAX-PRO-2500 FHMAX-PRO-3000 10 LED Modules		
FHMAX-PRO-3000 FHMAX-PRO-3600 12 LED Modules		

MAX-PRO | PRODUCT SPECIFICATIONS

300W /Module

Model No	FHMAX-PRO-2400	FHMAX-PRO-3000	FHMAX-PRO-3600
Nominal Wattage	2400W	3000W	3600W
Efficiency	155lm /w	155lm /w	155lm /w
Lumen	372000lm	465000lm	558000lm

250W /Module

Model No	FHMAX-PRO-2000	FHMAX-PRO-2500	FHMAX-PRO-3000
Nominal Wattage	2000W	2500W	3000W
Efficiency	165lm /w	165lm /w	165lm /w
Lumen	330000lm	412500lm	495000lm

-Above values are calculated based on the product with CCT over 3000K, values of 3000K are 3% lower than above values.
-Values shown are subject to ±5% tolerance.

Electrical Data

Nominal Voltage	AC 100-240V / 277V 150 / 60Hz
LED	Lumileds
Driver	Inventronics /Other brands on request
Power Factor (PF)	>0.95
THD	<15
SPD	10KV (Default) / 20KV on request
Optics	15°, 30°, 45°, 60° or Asymmetrical
Standard Deviation of Color Matching	<5 SDCM
CRI	Ra>70 (Default) /Ra>80 or Ra>90 on request
CCT	3000K, 4000K, 5000K, 5700K, 6500K

General Data

Body Material	Stretched Aluminum Alloy
Housing Color	Black (available on request)
Cover Material	Tempered glass or uv-resistant Polycarbonate
Lens Material	UV-resistant Polycarbonate
Working Environment	-40° C - +50° C, 10%-90%RH
Lifespan L70 at 25 °C	>100,000 h
Mounting Type	Bracket mounted
Mounting Location	Wall /Pole /Floor /Ceiling
Dimmable	0-10V Dimming (Default) /Timer Dimming
Protection Class	Class I(Default) /Class II
Standards	CE, RoHS, LMB0, TM-21, IP66, IK10
Available on request	Photocell, NTC, OLC, DALI Dimming, DMX512, Remote Control

Package Information

ModelNo	Fixture Dimension	N.W	PackType	Package Dimension	G.W
FHMAX-PRO-2000 FHMAX-PRO-2400 8 Modules	1162 x766 x210mm	60.0kgs	1unit /box	1220 x830 x270mm	/
FHMAX-PRO-2500 FHMAX-PRO-3000 10 Modules	1162 x906 x210mm	70.0kgs	1unit /box	1220 x970 x270mm	/
FHMAX-PRO-3000 FHMAXPRO-3600 12 Modules	1162 x1046 x210mm	85.0kgs	1unit /box	1220 x1110 x270mm	/

