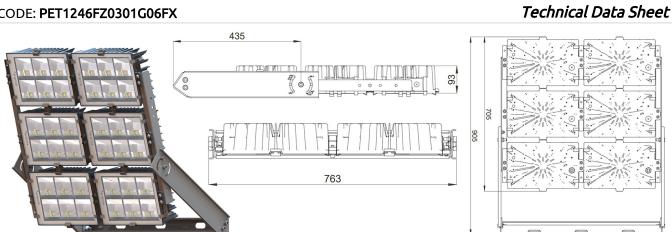
# CODE: PET1246FZ0301G06FX



### **PRODUCT FEATURES**

Voltage	380÷400 V ac
Frequency	50/60 Hz
Electrical safety class	I
Power supply	FIXED 1-10V
Driving current	525 mA
Service environment temperature	-30° ÷ +50° C
Storage room temperature	-40° ÷ +80° C
Certifications	ENEC, CE, RoHS, EN60598-1, EN60598-2-5
Surge protection	10 kV (10 kA max)

#### **MECHANICAL FEATURES**

Body	Die-cast aluminum EN AB 44300		
Copper content	< 0,1%		
Total weight with driver	40 Kg		
Total weight without driver	33 Kg		
Ingress protection	IP66		
Shock protection	IK08		
Diffuser	Glass tempered extra clear 4 mm		
External screws	A2 stainless steel		
Cable entry	Maximum diameter 14 mm		
Mounting	Floodlight bracket		

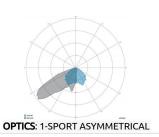
PETRARCA

## **DRIVER FEATURES**

Power factor (full-load) >	0,90		
Failure rate <	10% at 100.000 h		
Substitutability E	External replaceable driver		
Driver position P	OLE BASE IP20		
Flicker factor <	3%		

# LED MODULE FEATURES

LED	Ceramic based power LED
Module Efficiency	up to 170 lm/W
Color temperature	5700 K
Color rendering index	> 70
L90B10	> 217.000 h
L90 (TM-21)	> 72.600 h
Optical system	Reflection optics



CODE	FLUX	POWER	EFFICIENCY
	[lm]	[W]	[lm/W]
PET1246FZ0301G06FX	124700	898	139

Visit www.ariannaled.com for the complete list of certified products.

Flux and power data are corresponding to typical values referring to ambient temperature (Ta) equal to 25° C or 77° F with tollerance ± 7%. In order to facilitate continuous updating of products Arianna spa reserves the right to make changes without notice.