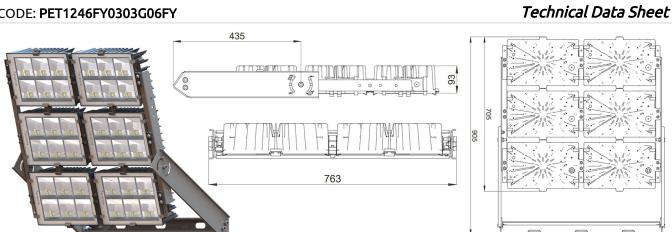
# CODE: PET1246FY0303G06FY



#### **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		

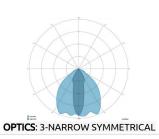
PETRARCA

# **DRIVER FEATURES**

Failure rate < 10% at 100.000 h
Substitutability External replaceable driver
Driver position POLE BASE IP66
Flicker factor < 3%

## LED MODULE FEATURES

Ceramic based power LED		
up to 170 lm/W		
4000 K		
> 70		
> 217.000 h		
> 72.600 h		
Reflection optics		



CODE	FLUX	POWER	EFFICIENCY
	[lm]	[W]	[lm/W]
PET1246FY0303G06FY	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.