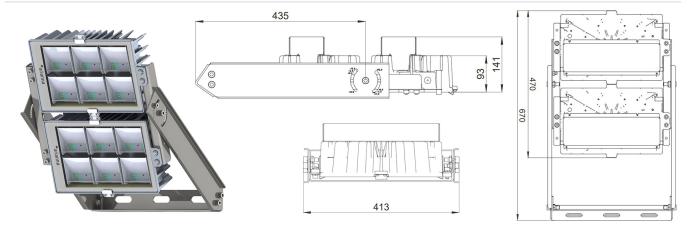
### CODE: PET0456PT0206G02FE

**PETRARCA** *Technical Data Sheet* 



## **PRODUCT FEATURES**

Voltage	220÷240 V ac
Frequency	50/60 Hz
Electrical safety class	II
Power supply	NIGHT REDUCTION
Driving current	700 mA
Service environment temperature	• -30° ÷ +35° 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**

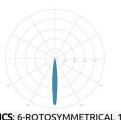
Copper content	< 0,1%
Total weight with driver	17 Kg
Total weight without driver	13.6 Кд
Ingress protection	IP66
Shock protection	IK08
Diffuser	Glass tempered extra clear 4 mm
External screws	A2 stainless steel
Cable entry	Maximum diameter 14 mm
Mounting	Floodlight bracket

## **DRIVER FEATURES**

Failure rate< 10% at 100.000 h
Substitutability External replaceable driver
Driver position EXTERNAL
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	> 80
L90B10	> 217.000 h
L90 (TM-21)	> 72.600 h
Optical system	Reflection optics



CODE	FLUX	POWER	EFFICIENCY
	[lm]	[W]	[lm/W]
PET0456PT0206G02FE	41580	412	101

**OPTICS:** 6-ROTOSYMMETRICAL 10°

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.