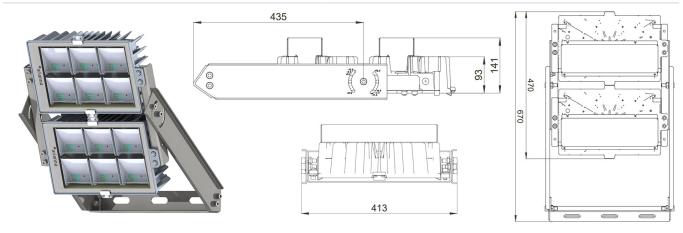
CODE: PET0296FN0208G02FE

PETRARCA Technical Data Sheet



PRODUCT FEATURES

Voltage	220÷240 V ac
Frequency	50/60 Hz
Electrical safety class	II
Power supply	FIXED 1-10V
Driving current	350 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

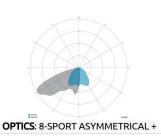
Copper content	< 0,1%
Total weight with driver	17 Kg
Total weight without driver	13.6 Кд
Ingress protection	IP66
Shock protection	IK08
Diffuser	Glass tempered extra clear 4 mm
External screws	A2 stainless steel
Cable entry	Maximum diameter 14 mm
Mounting	Floodlight bracket

DRIVER FEATURES

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

LED MODULE FEATURES

Ceramic based power LED
up to 170 lm/W
5700 K
> 90
> 217.000 h
> 72.600 h
Reflection optics



CODE	FLUX	POWER	EFFICIENCY
	[lm]	[W]	[lm/W]
PET0296FN0208G02FE	23088	212	109

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.