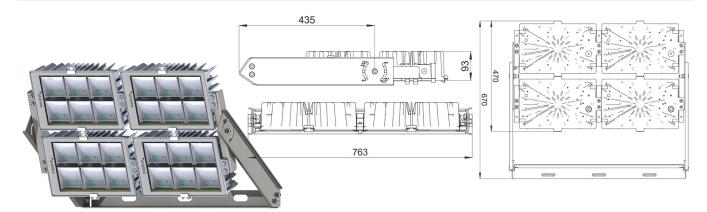
PETRARCA



PRODUCT FEATURES

Voltage	220÷240 V ac		
Frequency	50/60 Hz		
Electrical safety class	I		
Power supply	DALI		
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 28.5 Kg
Total weight without driver 23.4 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

DRIVER FEATURES

Power factor (full-load)	> 0,90		
Failure rate	< 10% at 100.000 h		
Substitutability	External replaceable driver		
Driver position	POLE BASE IP66		
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]
PET1207DZ0001G04FY	102700	807	127

 $\label{thm:complete} \mbox{ Visit www.ariannaled.com for the complete list of certified products. }$

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