## CODE: PHP00E0TI00W1A36Y





#### **PRODUCT FEATURES**

Voltage	220÷240 V ac	
Frequency	50/60 Hz	
Electrical safety class	1–11	
Power supply	TLC PLC	
Constant Lumen Output (CLO)	Connectable on request	
Night time dimming	Profile settable up to 4 levels	
Service environment temperature	-30° ÷ +50° C	
Storage room temperature	-40° ÷ +80° C	
Driving current	Up to 500 mA	
Certifications	CE, RoHS, EN60598-1, EN60598-2-3, ENEC	
System efficiency	Up to 154 lm/W	
Surge protection	10 kV com – 10 kV diff	
Luminous flux emitted directly towards the upper hemisphere	≤ 0,49 cd/Klm	

### **MECHANICAL FEATURES**

Body	Die-cast aluminum EN 47100	
Total weight	6 Kg	
Area exposed to the wind	0,02 – 0,04 – 0,13 m <sup>2</sup>	
Ingress protection	IP66/67	
Shock protection	IK09	
Painting	Polyester powder paint thickness: 80 µm resistant to 1000 hours in salt spray (2500 on request)	
Gasket	Silicone based gasket	
Color	Anthracite gray RAL 7016 (other colors on request)	
Diffuser	Glass tempered extra clear 5 mm	
External screws	A2 stainless steel	
Supply connection	H07RN-F Class II: 2×1.5 Class I: 3×1.5	
Cable entry	Maximum diameter 12 mm	
Mounting	Lateral or pole head diameter 60 mm; 42/76 mm (optional)	
Inclination	pole head -15°÷ +25° outreach -15°÷ +5°	

# LED MODULE FEATURES

Power LED
4000K - CRI70
155 lm/W
177 lm/W
McAdam's step ≤ 5
> 150.000 h
> 110.000 h
Reflection optics

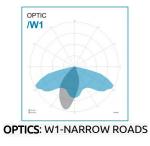
## **DRIVER FEATURES**

Power factor (full-load)	> 0,90
Lifetime	> 100.000 h
Power supply failure rate	< 10% at 50.000 h

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.



CODE	FLUX	POWER	EFFICIENCY
	[lm]	[W]	[lm/W]
PHP00E0TI00W1A36Y	9800	65	151

LUMINOUS INTENSITY CLASS G\*2

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.