

# POSEIDON - IONIA LED



\*available in other colours upon request

**Body:**

Heavy duty galvanized iron pole without seams

**Luminaire:**

Siena COB LED

**Light source:**

Chip On Board (COB) LED Module

**\*Upon request with double luminaire**



**POSEIDON LED**

**Dimensions:**

Pole diameter  $\Phi$  90 mm,  
Square base 300x300x100 mm  
Height 3 - 3,5 m  
Single or double, adjustable at 45°

CODE	POSEIDON COB LED
3035430	5251Lm 45,7W 3000K
3035630	6613Lm 64,2W 3000K
3035440	5736Lm 45,7W 4000K
3035640	7200Lm 64,2W 4000K

COLOUR TEMPERATURE KELVIN	45.7W @ 1050mA		64.2W @ 1400mA	
	Lm	Lm/W	Lm	Lm/W
3000	5251	115	6613	103
4000	5736	125	7200	112

\*LUMINUS FLUX & POWER CONSUMPTION OF LED MODULE

- Flexible**  
Many combinations of LED modules & drivers
- Upgradeable**  
Designed based on ZHAGA Book 3 requirements
- Tc:75°C**  
Better heat dissipation through solid center extruded heat sink
- up to 143 Lm/W**  
High efficiency LED module up to 143 Lm/W
- L 80 B10 @50.000 hrs**  
Lumen Maintenance Factor 80% @ 50.000 operation hours
- Warranty of LED Module**  
5 years for LED module



**IONIA LED**

**Dimensions:**

Pole diameter  $\Phi$  90 mm,  
Square base 300x300x100 mm  
Height 3 - 3,5 m  
Single or double, adjustable at 45°

CODE	IONIA COB LED
3015430	5251Lm 45,7W 3000K
3015630	6613Lm 64,2W 3000K
3015440	5736Lm 45,7W 4000K
3015640	7200Lm 64,2W 4000K

# RANIA - EVI LED



\*available in other colours upon request

**Body:**

Heavy duty galvanized iron pole without seams

**Luminaire:**

VITA COIN LED

**Light source:**

OSRAM Prevaled Coin 50 G2 Module



**RANIA LED**

**Dimensions:**

Pole diameter  $\Phi$  90 mm,  
Round base  $\Phi$  240 mm  
Height 2,5 - 3 m

CODE	RANIA COIN LED
40129813024C	1100Lm 10,7W 3000K 24°
40129813040C	1100Lm 10,7W 3000K 40°
40129814024C	1200Lm 10,7W 4000K 24°
40129814040C	1200Lm 10,7W 4000K 40°
40129833424C	1280Lm 12,8W 3000K 24°
40129833440C	1280Lm 12,8W 3000K 40°
40129834424C	1400Lm 12,8W 4000K 24°
40129834440C	1400Lm 12,8W 4000K 40°

COLOUR TEMPERATURE KELVIN	10.7W @ 350mA		12.8W @ 350mA	
	Lm	Lm/W	Lm	Lm/W
3000	1100	103	1280	100
4000	1200	112	1400	109

\*LUMINUS FLUX & POWER CONSUMPTION OF LED MODULE

- up to 112 Lm/W**  
High efficiency LED module up to 112 Lm/W
- Tc:75°C**  
Better heat dissipation through solid center heat sink
- L 70 B50 @50.000 hrs**  
Lumen Maintenance Factor 70% @ 50.000 operation hours
- Warranty of LED Module**  
5 years for LED Module

**EVI LED**

**Dimensions:**

Pole diameter  $\Phi$  90 mm,  
Square base 300x300x100 mm  
Height 2,5- 3 m  
Single or double, adjustable at 45°

CODE	EVI COIN LED
40229813024C	1100Lm 10,7W 3000K 24°
40229813040C	1100Lm 10,7W 3000K 40°
40229814024C	1200Lm 10,7W 4000K 24°
40229814040C	1200Lm 10,7W 4000K 40°
40229833424C	1280Lm 12,8W 3000K 24°
40229833440C	1280Lm 12,8W 3000K 40°
40229834424C	1400Lm 12,8W 4000K 24°
40229834440C	1400Lm 12,8W 4000K 40°