

# Joyau

Street Lighting





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## Street Lighting



+ Opening and closing by hook (tool-free)



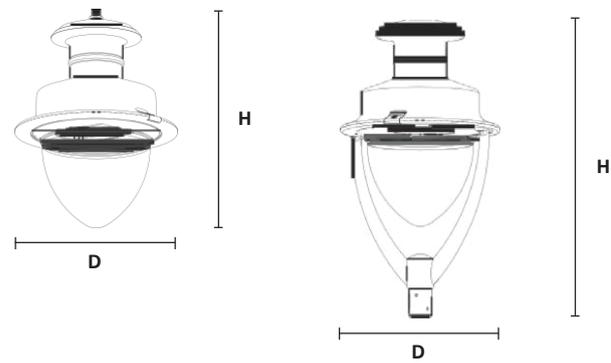
+ Deticated cast aluminum yoke



+ 100% Injection cast aluminum body

### Electric class

1 and 2



	Joyau 6400	Joyau 6500	Joyau 6500 with Lyre
<b>Weight (lb)</b>	18.74	25.79	37.52
<b>EPA (ft<sup>2</sup>)</b>	1.076	1.507	1.938
<b>Protection Index</b>			
Optical Unit	IP 66	IP 66	IP 66
Electrical Housing	IP 54	IP 54	IP 54
<b>Shock Resistance</b>	IK 09	IK 09	IK 09
<b>Dimensions (in)</b>	D H	D H	D H
	18.11 24.80	22.83 30.71	22.83 43.31

### Options

IP 68vent  
 IK 10 on request  
 Disconnects upon opening





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## Power and luminous intensity

3000K	350 mA			500 mA			700 mA		
	P <sub>t</sub> (W)	Φ (lm)	(lm/W)	P <sub>t</sub> (W)	Φ (lm)	(lm/W)	P <sub>t</sub> (W)	Φ (lm)	(lm/W)
Number of LEDs									
16	21.4	1988	93	28.2	2867	102	36	3636	101
32	34.4	3976	116	48.8	5734	118	68.9	7271	106
48	51	5964	117	72.6	8601	118	102.3	10907	107

4000K	350 mA			500 mA			700 mA		
	P <sub>t</sub> (W)	Φ (lm)	(lm/W)	P <sub>t</sub> (W)	Φ (lm)	(lm/W)	P <sub>t</sub> (W)	Φ (lm)	(lm/W)
Number of LEDs									
16	21.4	2147	100	28.2	3097	110	36	3932	109
32	34.4	4294	125	48.8	6193	127	68.9	7863	114
48	51	6441	126	72.6	9290	128	102.3	11795	115

P<sub>t</sub> (W) = Total power consumption including driver consumption  
 Φ Nominal flux (lm)

## Ordering Information

Model	Size	# LED	CCT (K)	Drive Current (mA)	L V L E L	Line Voltage	Mounting	Color	
								Fixture	Lyre
JOY									
	6 - (6600)	16	3 - (3000)	35 - (350)	T1	1 - (120-277)	SUS - (Suspended)	BLK - (Black)	BLK - (Black)
	7 - (6700)	32	4 - (4000)	50 - (500)	T2	3 - (347-480)	LY - (With Lyre)	BRZ - (Bronze)	BRZ - (Bronze)
		48		70 - (700)	T3			SVR - (Silver)	SVR - (Silver)
				Custom	T4			WHT - (White)	WHT - (White)
					T5			(RAL #)	(RAL #)



Avonaise Arm



Joyau  
Suggestions for ensembles

A – Wall mounting



B - Java 600



C - Java 800



D - Java 800



E - Java 800



Castinia Arm



A – Wall mounting



B - Jima 600



C - Jima 800



D - Kima 800



E - Kima 800



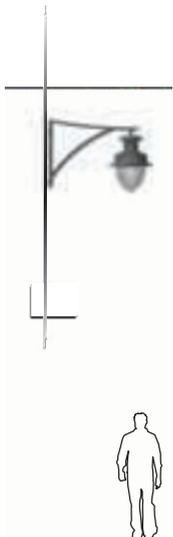


Céthosia Arm



Joyau

Suggestions for ensembles



A - Wall mounting



B - Java 600



C - Java 800



D - Java 800



E - Java 800

Cornélia Arm



A - Wall mounting



B - Java 600  
Duna bollard



C - Java 800



D - Java 800



E - Java 800



Dauphinoise Arm



Joyau  
Suggestions for ensembles



A - Wall mounting



B - Jima 600



C - Jima 800



D - Kima 800  
Cannelia bollard



E - Kima 800

Sur lyre On yoke



B - Jima 400



C - Jima 500



D - Jima 600



E - Jima 800



Orthia Arm



Joyau

Suggestions for ensembles



A - Wall mounting

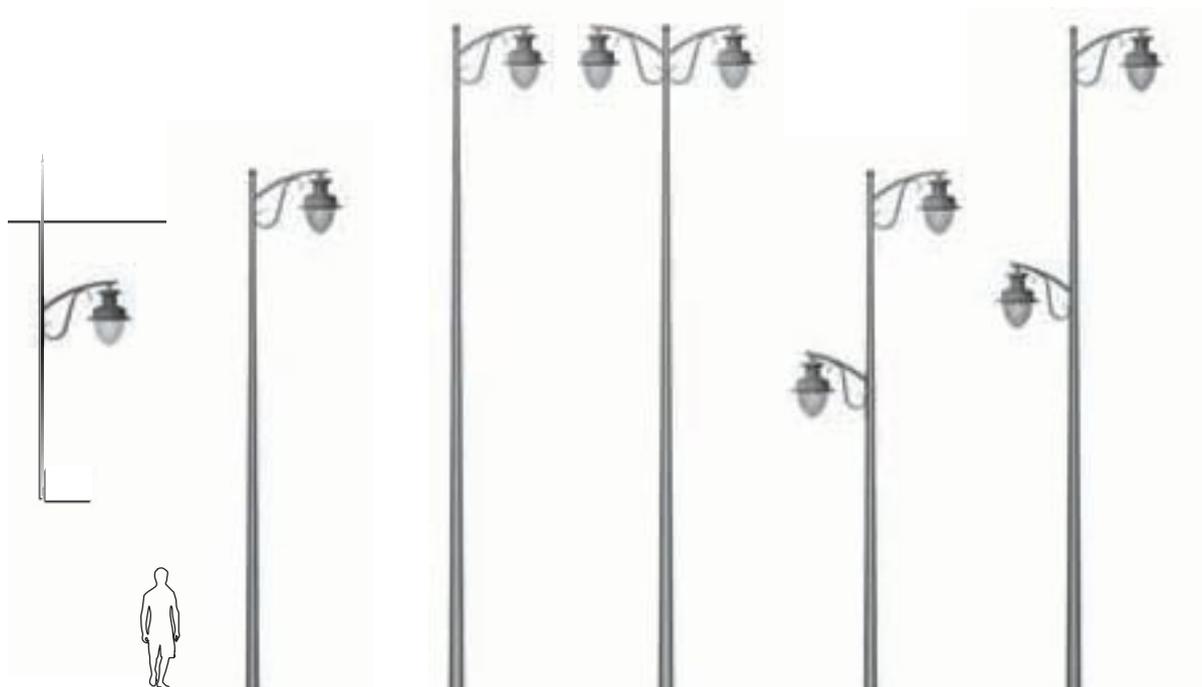
B - Kima 700

D - Kima 800

E - Kima 600

F - Kima 800

Soréa Arm



A - Wall mounting

B - Jima 600

C - Java 800

D - Java 800

E - Kima 600

F - Java 800