

- ▶ Top mounted or suspended versions with or without arms.
- ▶ Very functional tool-free opening by trigger on the side of the dome with door retention.
- ▶ Dedicated slots for smart sockets on top and bottom of the luminaire.

URBANE

URBAN | URBANE

Urbane is a decorative luminaire for residential and ambience lighting. Its shape is inspired by traditional lanterns. Its four-sided semi-pyramidal dome is flattened at the top and incorporates a tool-free opening. Mounted on a four-armed curved bracket, a decorative white tip rises from the center. It can accommodate 8 to 64 LEDs, 3,000K or 4,000K temperatures, with type 1 through type 5 distributions to precisely meet the lighting needs and ensure compliance with the regulations against light pollution. With a dome made of aluminum and a protection made of tempered glass, it is IP66 and IK08 (IK10 on request).

Regulation specific to France: Decree of 27/12/2018 relating to the prevention, reduction and limitation of light nuisance: product configuration to be defined according to the nature of the project.

12/28/2022- All informations are subject to change without notice.

URBANE

LUMINAIRE'S SPECIFICATIONS

Luminaire's body

	URBANE	URBANE C
Weight	24 lbs	21 lbs
EPA	1.15	0.377
Protection index	IP66	
Materials	Aluminium	



Optical unit & control gear

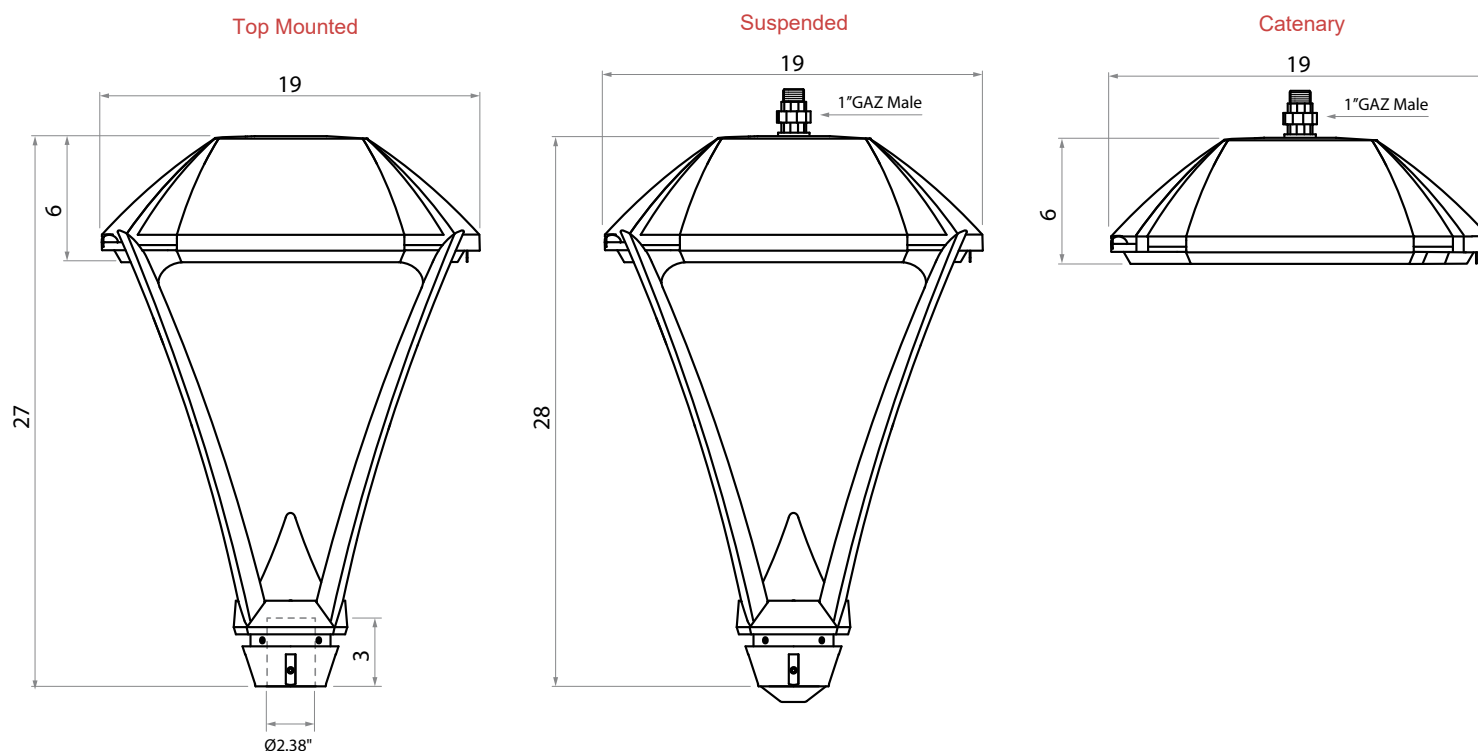
8 to 64 LED PCB in Zhaga standard - From 1000 to 18400 lm (see Urbane attached data sheet for details on power, light intensities and available photometries). Integrated smart driver (control, automatic adjustment, CLO, graduation via voltage variation or DALI). ULR <1% (LED) (ULR: Upward Light Ratio).

Materials	Tempered glass
Electric class	I and II
Protection index	IP66
Shock resistance	IK08

Operating temperature: -40°F to +95°F (up to +50° under conditions).

12/28/2022 - All informations are subject to change without notice.

Dimensions (in)



Options

- Pre-wiring.
- Surge protector.
- Zhaga socket or Nema socket on the top and/or bottom of the luminaire + smart lighting accessories (detection, communication, photocell, sensors...).
- Backlight control.
- NTC sensor.

Ecodesign

Luminaire designed in compliance with the environmental criteria of energy efficiency, recyclability and interoperability.

Associate member of the Zhaga consortium, Ragni integrates electronic elements in this product that comply with the Zhaga standard, which ensures its scalability and interoperability.

Member of the Global Compact since 2018, Ragni is committed to working towards the 17 Sustainable Development Goals (SDG 11, 12, 13, 15).

Luminaire guaranteed free of hazardous substances.

Luminaire eligible for the energy savings certificate.

Luminaire compliant with the decree of 27/12/2018 on the prevention, reduction and limitation of light pollution: product configuration to be defined according to the nature of the project.



Applicable standards

IEC/EN 60598-1 / IEC/EN 60598-2-3 / NF EN 60529 / NF EN 62262 / IEC/EN 55015 / IEC/EN 61547 / IEC/EN 61000-3.2 / IEC/EN 61000-3.3 / IEC/EN 62493 / IEC/EN 62031 / IEC/EN 62471 / IEC/EN 61347-1 / IEC/EN 61347-2-13 / NF EN 13201-3 / NF EN 13201-4 / EN 13032-1+A1 & EN 13032-4 / LM79 / NF EN 12981

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URBANE

Data Sheet

Power and luminous intensity - *Luminous output data*

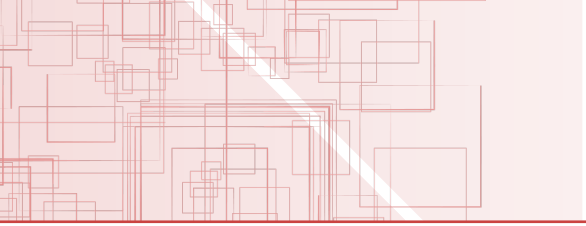
3000K	350 mA			500 mA			700 mA		
Number of LEDs	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)
8	10	1187	119	14	1626	91	19	2181	115
16	19	2375	125	26	3257	99	36	4361	122
24	27	3557	132	38	4888	101	52	6542	126
32	35	4749	136	49	6514	105	69	8723	127
48	51	7124	140	73	9771	105	103	13084	128
64	68	9499	140	96	13028	105	136	17445	129

4000K	350 mA			500 mA			700 mA		
Number of LEDs	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)	P _t (W)	Φ (lm)	(lm/W)
8	10	1252	126	14	1719	123	19	2301	122
16	19	2504	132	26	3437	133	36	4602	128
24	27	3761	140	38	5156	136	52	6902	133
32	35	5008	144	49	6875	141	69	9203	134
48	51	7512	148	73	10312	142	103	13805	135
64	68	10016	148	96	13749	144	136	18406	136

P_t (W)= Total power consumption including driver consumption
Φ Nominal flux (lm)

Ordering Information- *Catalog Number*

Fixture	Model	# LED	CCT (K)	Drive Current	Distribution	Line Voltage	Mounting	Fixture Color
URB	R	8	3 - (3,000)	35 - (350)	T1	1- (120-277)	S- (Suspended)	BLK- (Black)
	C	16	4 - (4,000)	50 - (500)	T2	3- (347-480)	C- (Catenary)	BRZ- (Bronze)
		24		70 - (700)	T3		TP- (Top Mounted)	SLV- (Sliver)
		32			T4			WHT- (White)
		48			T5			(RAL #)
		64						



Ensemble Proposals

- **Standard color:** Black RAL 9005, Bronze BR251, Silver RAL 9006, White WH120
- **Option:** other colors on request.

URBAN | URBANE

26 ft

20 ft

13 ft

7 ft

A | GRAPHIA Bracket / wall-mounted

B | CLIPPER Bracket / wall-mounted

C | URBANE C / catenary

D | 15' Dorchester Pole

E | 16' HARMO double curved pole

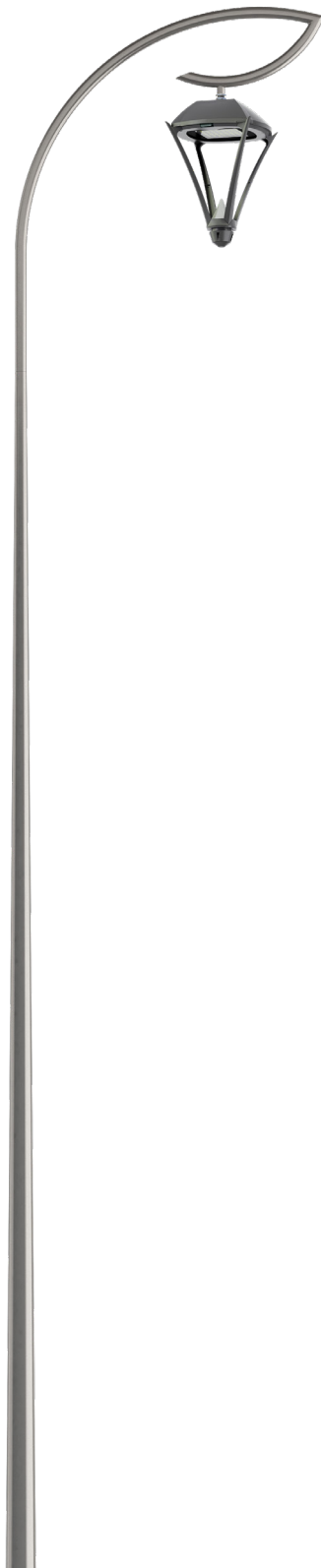
URBANE



F | 13' Round Tapered Pole



G | 3' HELIS Bracket
16' Round Straight Pole



H | 3' GRAPHIA Bracket
20' Round Tapered Pole

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