

The UFO lighting system is an innovative solution for urban lighting applications such as parking areas, roadways, parks and other pedestrian areas. The system takes advantage of the latest advancement in LED technology. With a subtle contemporary design, the UFO is well suited for today's modern environment for new or existing installations.

Luminaire characteristic:	Power input system: 34 or 54W Lumens: 2750lm to 5030lm (delivered) Luminaire efficacy: Up 93lm/W
Source:	White LED (LM-80) 3000K: 80CRI, 4000K: 80CRI.
Lumen maintenance:	80% of initial lumens at 100 000 hours (L80 B10) T77°F (25°C) 80% of initial lumens at 100 000 hours (L80 B10) T104°F (40°C)
Optics:	UFO Comfort is only available with IESNA V
Material:	Aluminum die-cast alloy, Stainless steel fastening components and hardware. Silicone gaskets.
Diffuser:	Opal polycarbonate sealed at the factory.
Electrical	High efficiency LED driver, rated at 50 000 hours. 120V/277V.
Operating temperature:	-40°F to 122°F (-40°C to 50°C)
Control:	Please contact factory for dimming options.
Mounting:	Universal mounting arms for Ø4" (102mm) pole diameter. Wall mounting for small model only.
Finish:	Black, gray (RAL9007), rust brown and white (RAL9016) painted finish with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at 200°C for superior color retentive finish.
Weight:	Small: 12.78lb (5.8kg) or Large: 30.57lb (13.87kg).
Warranty:	5 year limited warranty.
Ratings:	IK08, IP66.
Certification:	cULus listed for wet location



ORDERING INFO



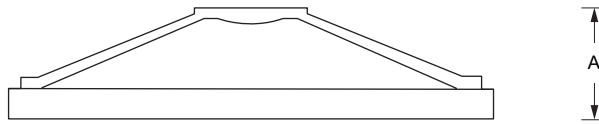
PRODUCT CODE

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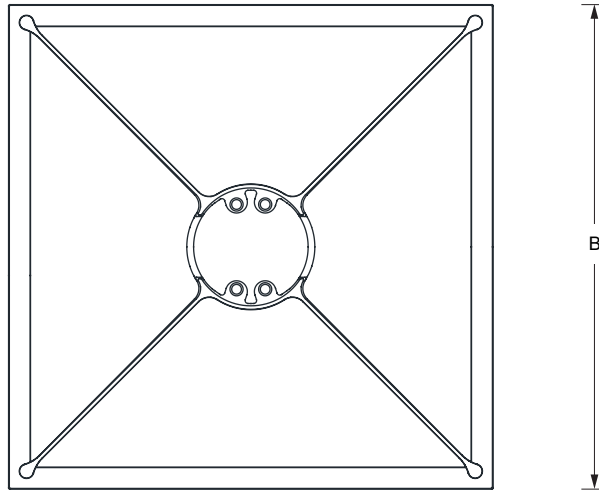
MODEL	OUTPUT	VOLTAGE	MOUNTING	FINISH (BODY / DIFFUSER)
IBL02 Small 16 ⁹ / ₁₆ " x 16 ⁹ / ₁₆ " x 4 ¹ / ₂ " (423mm x 423mm x 114mm) 3000K 80CRI	BO Base output	UNV 120-277V	A1 Horizontal one	01 White / white
IBL03 Small 16 ⁹ / ₁₆ " x 16 ⁹ / ₁₆ " x 4 ¹ / ₂ " (423mm x 423mm x 114mm) 4000K 80CRI			A2 Double horizontal one	02 Black / white
IBL18 Large 25" x 25" x 4 ⁷ / ₁₆ " (634mm x 634mm x 123mm) 3000K 80CRI			B1 Horizontal two	15 Gray / white
IBL19 Large 25" x 25" x 4 ⁷ / ₁₆ " (634mm x 634mm x 123mm) 4000K 80CRI			B2 Double horizontal two	F5 Rust brown / white
			W¹ Wall mount	

1 Wall mounting available for small model

DIMENSIONS



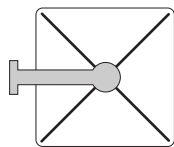
SIDE VIEW



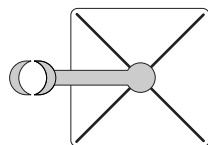
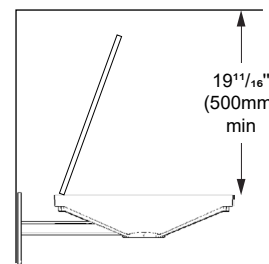
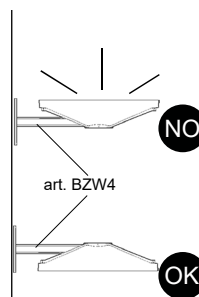
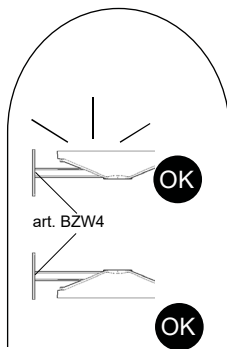
TOP VIEW

	A in (mm)	B □
SMALL	4 ¹ / ₂ (114)	16 ⁵ / ₈ (423)
LARGE	4 ⁷ / ₈ (123)	25 (634)

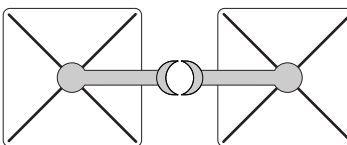
MOUNTING OPTIONS



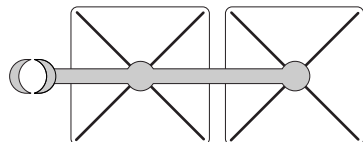
W - WALL MOUNT
 Arm length: 13³/₄" (350mm)
 Available for small model only



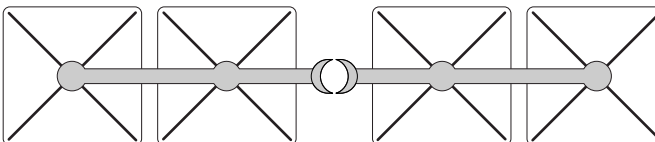
A1 - HORIZONTAL ONE
 Arm length: Small: 16¹/₈" (410mm)
 Large: 21³/₄" (552mm)



A2 - DOUBLE HORIZONTAL ONE
 Arm length: Small: 2 x 16¹/₈" (410mm)
 Large: 2 x 21³/₄" (552mm)



B1 - HORIZONTAL TWO
 Arm length: Small: 30¹/₈" (840mm)
 Large: 46⁷/₈" (1191mm)



B2 - DOUBLE HORIZONTAL TWO
 Arm length: Small: 2 x 30¹/₈" (840mm)
 Large: 2 x 46⁷/₈" (1191mm)

POLE Ø 4" (102mm)

SUPPLIED BY OTHER
 CONTACT FACTORY FOR POLE DETAILS

- HEIGHT: _____ FT
 MODEL: _____
 INSTALLATION: Anchor bolts only
 ACCESS DOOR: Included (3' from ground)
 MATERIAL: Aluminum
 Steel
 FINISH: 01 - White
 02 - Black
 15 - Gray
 F5 - Rust brown white
 Custom RAL

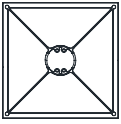
EPA & WEIGHT

MOUNT	SMALL		LARGE	
	WEIGHT lb (kg)	EPA ft ² (m ²)	WEIGHT lb (kg)	EPA ft ² (m ²)
A1	7.49 (3.44)	0.11 0.011	10.84 (4.92)	0.19 (0.018)
A2	15.16 (6.88)	0.23 0.022	21.69 (9.84)	0.38 (0.036)
B1	11.26 (5.11)	0.22 0.021	25.37 (11.51)	0.41 (0.038)
B2	22.53 (10.22)	0.45 0.042	50.75 (23.02)	0.81 (0.076)
W	5.73 (2.6)	0.10 0.010		
UFO	12.78 (5.8)	0.44 0.041	30.57 (13.87)	0.71 (0.066)

To have the total EPA, add all the value EPA items in composition

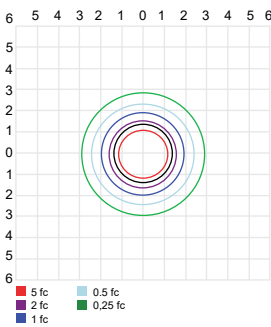
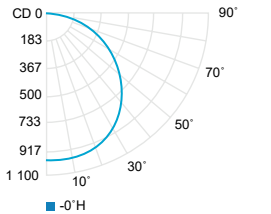
PHOTOMETRIC DATA

SMALL MODEL OPTIC IESNA V

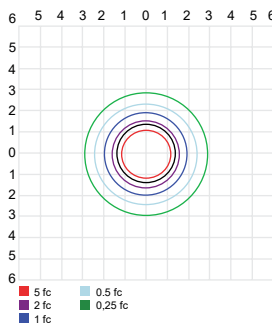
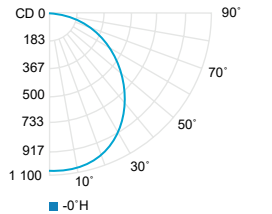


CCT (K)	LOAD (W)	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	B.U.G	MODELS
3000K	34	2 750	80	1 009	B1-U0-G1	IBL02
4000K	34	2 910	85	1 068	B2-U0-G1	IBL03

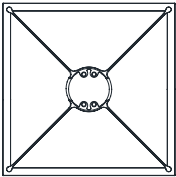
IBL02 (3000K 80CRI)



IBL03 (4000K 80CRI)

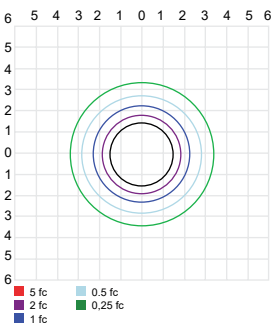
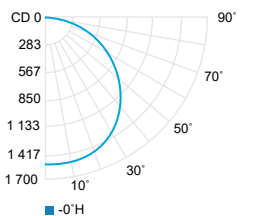


LARGE MODEL OPTIC IESNA V



CCT (K)	LOAD (W)	LUMENS (lm)	EFFICACY (lm / W)	MAX CANDELA (cd)	B.U.G	MODELS
3000K	54	4 750	88	1 690	B1-U0-G1	IBL18
4000K	54	5 030	93	1 790	B2-U0-G1	IBL19

IBL18 (3000K 80CRI)



IBL19 (4000K 80CRI)

