

Bruno

LED Area Luminaire

A field-selectable LED shoebox for parking lots, walkways, roadways, sports courts, and campus areas. Wattage and CCT (4000K or 5000K) are set with selector switches under the control door — one fixture covers 60–150W in the compact housing or 120–300W in the large housing. The cast-aluminum body keeps the LED junction below 85°C, and slip-fitter, trunnion, and arm mounts fit square or round poles, with photocell and motion-sensor controls available.

- Field-selectable wattage and CCT (4000K / 5000K)
- Two housings: 60/90/120/150W compact · 120/180/240/300W large
- 135–155 lm/W — up to ~44,700 lm at 300W · Type II / III / IV / V optics
- 1–10V dimming (10–100%) standard · works with most Lutron & Leviton dimmers
- Cast-aluminum housing keeps LED junction below 85°C · wet-location rated
- Slip-fitter, trunnion, and arm mounts · optional photocell & motion sensor



UL

DLC Premium

LUMEN OUTPUT	Up to ~44,700 lm
EFFICACY	135–155 lm/W
COLOR TEMP / CCT	4000K / 5000K (field-selectable)
COLOR QUALITY / CRI	70+ (Ra)
DISTRIBUTION	Type II / III / IV / V · ~118° average beam
LED SOURCE	SMD2835
WATTAGE	60 – 300W (field-selectable · two housings)
VOLTAGE	120–277V · 277–480V
POWER FACTOR	>0.98
DIMMING / CONTROLS	1–10V (10%–100%) standard · compatible with most Lutron & Leviton dimmers

DRIVER	High-efficiency LED driver · efficiency >90%
FINISH	Dark Bronze, Black, White, Silver
IP / IMPACT	Wet Location
MATERIAL	Cast aluminum · PC lens
LENS	PC lens
MOUNTING	Slip fitter (2-3/8" tenon) · trunnion · arm mount (square / round pole)
DIMENSIONS	23.19" × 12.20" × 4.34" (60–150W) · 24.3" × 13.78" × 4.56" (120–300W)
WEIGHT	11.16 lb (60–150W) · 16.01 lb (120–300W)
LIFETIME	>75,000 hrs
WARRANTY	5-Year Limited

Ordering & Dimensions

BRUNO

CONFIGURE YOUR PART NUMBER USING THE OPTIONS BELOW.

● In stock — all other configurations built to order.

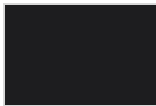
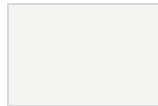
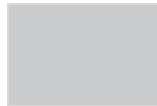
MODEL	WATTAGE	CCT	VOLTAGE	DISTRIBUTION	MOUNTING	CONTROLS	OPTIONS	FINISH
BRUNO	W150 60/ ● 90/120/ 150W W300 120/ ● 180/240/ 300W	2CCT ● (4000/ 5000K)	● U 120- 277V H 277- 480V	T2 Type II ● T3 Type III T4 Type IV T5 Type V	● M2 Slip fitter · 2-3/8" tenon ● T Trunnion A Arm (square / round pole)	● DV 1-10V dimming (standard)	● N None p ● Photocell* ● M Motion sensor	● DBZ Dark Bronze ● BK Black ● WH White SV Silver

* Photocell is rated 120-277VAC — pair with the U voltage only.

Build Your Order Code — example values shown in grey

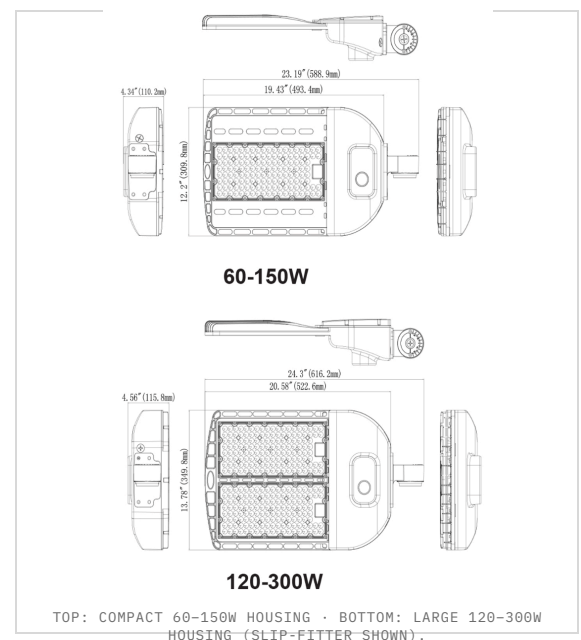
MODEL	WATTAGE	CCT	VOLTAGE	DISTRIBUTION	MOUNTING	CONTROLS	OPTIONS	FINISH
BRUNO	W150	2CCT	U	T3	M2	DV	N	DBZ

STANDARD FINISHES

DBZ
Dark BronzeBK
BlackWH
WhiteSV
Silver

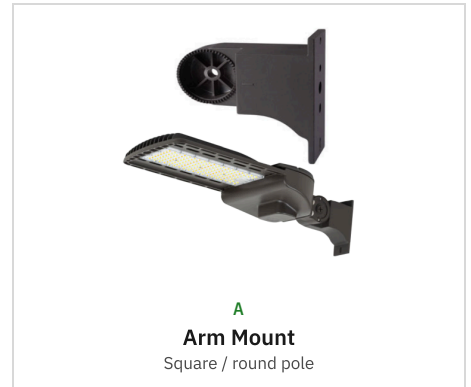
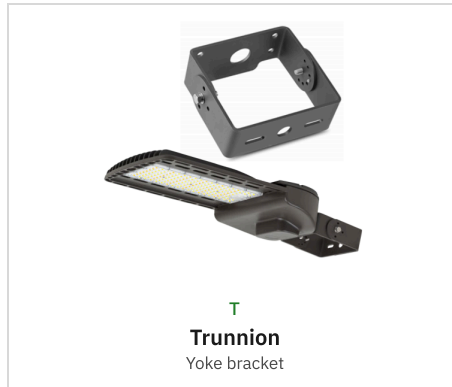
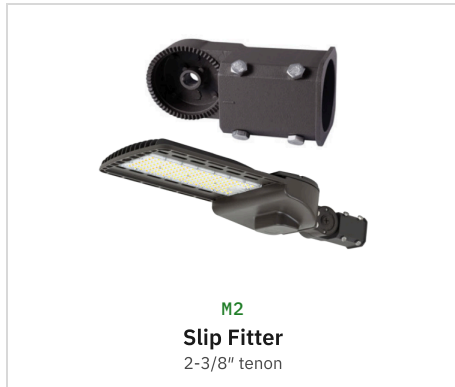
Dimensions & Weight

MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT (NET)
BRUNO (60- 150W)	23.19" (588.9 mm)	12.20" (309.8 mm)	4.34" (110.2 mm)	11.16 lb
BRUNO (120- 300W)	24.3" (616.2 mm)	13.78" (349.8 mm)	4.56" (115.8 mm)	16.01 lb

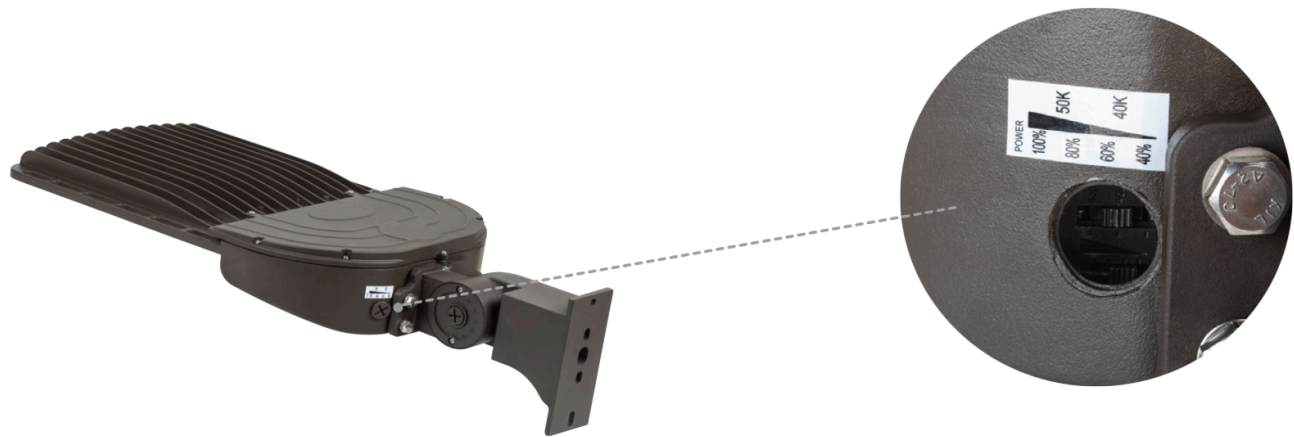
TOP: COMPACT 60-150W HOUSING · BOTTOM: LARGE 120-300W
HOUSING (SLIP-FITTER SHOWN).

Mounting

BRUNO

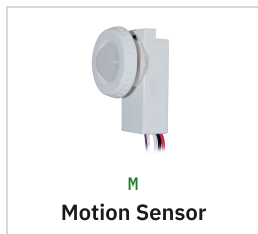


Slip fitter takes a nominal 2" (2-3/8" O.D.) horizontal steel tenon.



Wattage and CCT are set with selector switches under the control door — arm mount shown.

Options



Photometry

BRUNO

OUTPUT & EFFICACY – TYPE III

SETTING	4000K	5000K	EFFICACY (40K / 50K)
60W	9,000 lm	8,700 lm	≥150 / ≥145 lm/W
90W	13,050 lm	12,790 lm	≥145 / ≥140 lm/W
120W	16,680 lm	16,200 lm	≥140 / ≥135 lm/W
150W	21,021 lm	20,712 lm	≥140 / ≥135 lm/W
120W (large)	18,720 lm	17,880 lm	≥155 / ≥150 lm/W
180W	27,180 lm	26,460 lm	≥150 / ≥145 lm/W
240W	35,280 lm	34,320 lm	≥145 / ≥140 lm/W
300W	44,714 lm	43,891 lm	≥145 / ≥140 lm/W

691215 housing covers 60–150W · 12182430 housing covers 120–300W (120W is available in both).

EPA – EFFECTIVE PROJECTED AREA (FT²)

CONFIGURATION	60–120W	150W	180–240W	300W
Single	0.641	0.642	0.644	0.677
2 @ 90°	1.282	1.284	1.288	1.354
2 @ 120°	1.481	1.461	1.466	1.495
2 @ 180°	1.382	1.393	1.376	1.371
3 @ 90°	1.923	1.926	1.966	2.031
3 @ 120°	1.743	1.762	1.768	1.965
4 @ 90°	2.564	2.568	2.576	2.708

Distribution Type II / III / IV / V · ~118° average beam **Efficacy** 135–155 lm/W **CRI** 70+ (Ra)

IES File On request

