NITE STAR - Bollard - Line Voltage Via Transformer - LED High-Power - Style B - 2 Fixtures - Wildlife Friendly

(formerly Delta Star Twin Staff Star Style B / TF-#-B-LED with PP-TRe20)

Configure

NS - BO - LIT - LHP - AL - RO - PP1-J18 - ___ - SB-F20 - ___ - ___ - ___ - NON - ___ - ___ - WL00 - ___

01 02 03 04 05 06A 06B 06C 06D 06F 07 08 09 10A 10B 11 12

NITE STAR - Bollard - Line Voltage Via Transformer - LED High-Power - Aluminum - Round - Power Pipe PP1 - 18" Junction Box - Style B - 2 Fixtures - Non-dimming - Standard

01 SERIES

NS - NITE STAR

02 CATEGORY

BO - Bollard

03 DRIVER

LIT - Line Voltage Via Transformer

04 LIGHT SOURCE (TYPE)

LHP - LED High-Power

05 MATERIAL

AL - Aluminum

06A SHAPE

RO - Round

06B MOUNT

PP1-J18 - Power Pipe PP1 - 18" Junction Box

06C STYLE

CA - Cap A - 45° (With Weephole)
CB - Cap B - 90° (With Weephole)
CC - Cap C - Flush Lens
CD - Cap D - 45°
CE - Cap E - 90°
CF - Cap F - Extended Flush Lens

06D VERSION

SB-F20 - Style B - 2 Fixtures

06F SIZE

H24 - Height: 24”
H30 - Height: 30"
H36 - Height: 36”
H42 - Height: 42"
H48 - Height: 48"

07 LIGHT SOURCE

e204 - 2700K CRI80 - 10W (353 - 535 lm)
e205 - 3000K CRI80 - 10W (368 - 559 lm)
e206 - 3500K CRI80 - 10W (387 - 588 lm)
e207 - 4000K CRI80 - 10W (369 - 582 lm)
e208 - 2700K CRI90 - 10W (328 - 383 lm)
e209 - 3000K CRI90 - 10W (358 - 417 lm)
e210 - 3500K CRI90 - 10W (396 - 462 lm)
e211 - 4000K CRI90 - 10W (388 - 453 lm)

08 OPTIC

NSP - Narrow Spot (12°)
SP - Spot (23°)
MFL - Medium Flood (34°)
WFL - Wide Flood (57°)

09 CONTROL

NON - Non-dimming

10A LENS

09 - Clear (Standard)
13 - Rectilinear

10B SHIELDING

00 - Not included (Standard)
11 - Honeycomb Baffle

11 WIRING LENGTH

WL00 - Standard

12 FINISH

Standard Finishes
BLP, **BZP**, **WHP**, **SAP**, **BLW**, **BZW**, **WHW**, **VER**
Premium Finishes
CMG, **RMG**, **AMG**, **TXF**, **BCM**, **BGE**, **WCP**, **OCP**, **HUG**, **ABP**, **BPP**, **SDS**, **WIR**, **CAP**, **CRM**, **AQW**, **NBP**
Other - RAL
RAL
Other - Custom Color
CUS

Compatible Mounting & Power Supply Option Types

This product does not require a separate mounting or power supply. See configuration options and technical details for included mounting/power details.

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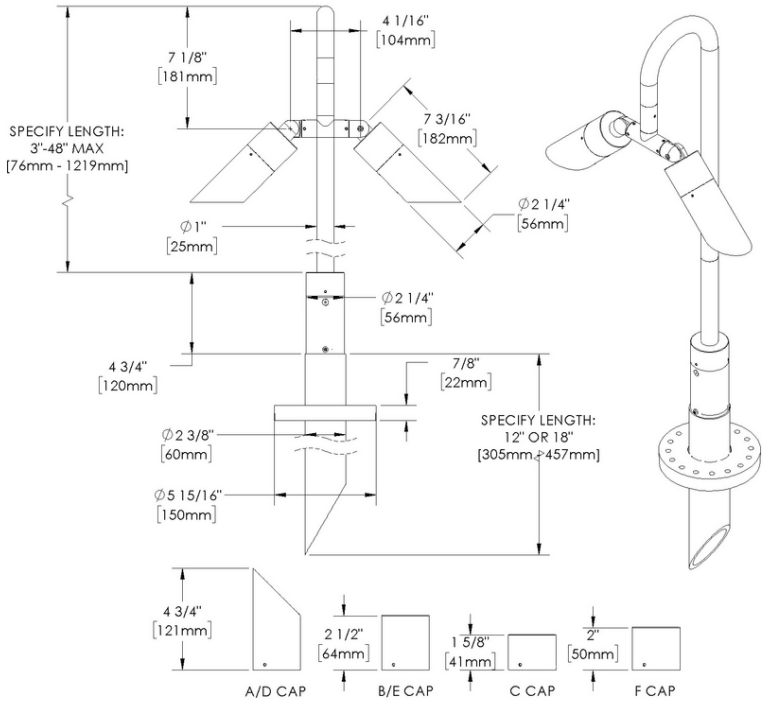
WILDLIFE FRIENDLY



Finishes

BLP	BZP	WHP	SAP	BLW
BZW	WHW	VER	CMG	RMG
AMG	TXF	BCM	BGE	WCP
OCP	HUG	ABP	BPP	SDS
WIR	CAP	CRM	AQW	NBP
RAL	CUS			

For more detailed information and visuals regarding our finishes, visit www.bklighting.com/finishes

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IP66

Features

Anti-condensation vent allows moisture to exit the fixture but never enter in

Lens factory adhered to fixture cap providing hermetically sealed optical compartment

Manufactured in the USA with sustainable processes

Aim & Lock knuckle eliminates need for re-aiming & adjustments

Water-tight anti-siphon plug prevents moisture ingress from wireways

Secured with tamper-resistant, stainless steel hardware

Easily replaceable modular components reduce waste and extend fixture life

Slip fit cap & high temp. silicone 'O' ring provides reliable water-tight seal

Solid billet fixture body provides unmatched durability and heat management

Integrated knuckle design provides 360° horizontal rotation and vertical adjustment

Technical

Driver: Line Voltage Via Transformer

Light Source (Type): LED High-Power

Material: Aluminum

CCT (K): 2700, 3500, 3000, 4000

CRI: 80, 90

Input Power (W): 10

Delivered Lumens (lm): 328 - 588

Beam Angle (°): 12, 23, 34, 57

Control: Non-dimming (standard). For dimmable options, contact Customer Service.

Shape: Round

Mount: Power Pipe PP1 - 18" Junction Box

Style: Cap A - 45° (With Weephole), Cap B - 90° (With Weephole), Cap C - Flush Lens, Cap D - 45°, Cap E - 90°, Cap F - Extended Flush Lens

Version: Style B - 2 Fixtures

Input Voltage: 12V product with a connected transformer of 120V,277V

Size: Height: 24”, Height: 30", Height: 36”, Height: 42", Height: 48"

Lens: Clear (Standard), Rectilinear

Shielding: Not included (Standard), Honeycomb Baffle

Wiring Length: Standard

Finish: Standard Finishes, Premium Finishes, Other - RAL, Other - Custom Color

IP Rating: IP66 rated

Source to Lens Distance (in): 0.74 - 0.91

Body: Unibody design with enclosed, water-proof wireway, integral heat sink, fully machined from solid billet, anti-condensation and corrosion vent equalizes fixture pressure and eliminates potential for damage to internal components.

Housing: Transformer housing fully machined from copper-free aluminum. High temperature, silicon ‘O’ Ring provides water-tight seal. Integral, electronic transformer.

Material Detail: Furnished in copper-free aluminum (6061-T6).

Aiming: 180° vertical adjustment via 2 1/4'' dia. knuckle. ‘O’ Ring helps maintain fixture position. Mounting anchor base with set screws provides 360° horizontal rotation. Design withstands 73 lb. static load prior to movement for optical alignment.

Light Source Detail: High power LEDs modular design with electrical disconnects., Adjust-e-Lume, an LED board feature, allows for dynamic lumen response at the individual fixture. Indexed (100% to 25% nom.) lumen output. Maintains output at desired level or may be changed (A9 to A1). Standard preset from the factory is A9 (100%).

Optics: Interchangeable optics permit changes in the field.

Hardware: Tamper-resistant, stainless steel hardware. Hardware is black oxide treated for additional corrosion resistance.

Sealing: High temperature silicone ‘O’ Ring in fixture knuckle provides water-tight seal at joint., Anti-condensation and corrosion vent equalizes fixture pressure and eliminates potential for damage to internal components.

Finish Detail: StarGuard, our 15-stage chromate-free process, cleans and conversion coats aluminum components prior to application of Class ‘A’ TGIC polyester powder coating. It is RoHS compliant.

Warranty: 5-year limited warranty.

Certification: Made in USA, UL Listed, Turtle Friendly, Suitable for Wet Locations

Power Supply / Driver / Transformer: Transformer included.

B-K LIGHTING AMERICAN MADE + EMPLOYEE OWNED | 40429 Brickyard Drive, Madera, CA 93636 | +1 (559) 438-5800 | info@bklighting.com | bklighting.com

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Updated 11/06/2026

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Light Source

Configure your product to display exact performance values

Light Source	Optic	Beam Angle	CCT (K)	CRI	Input Power (W)	Delivered Lumens (Lm)	CBCP
-	-	-	-	-	-	-	-

Without selecting your configuration

Light Source	Optic	Beam Angle	CCT (K)	CRI	Input Power (W)	Delivered Lumens (Lm)	CBCP
e204	NSP - Narrow Spot	12°	2700	80	10	535	8231
e204	SP - Spot	23°	2700	80	10	469	2099
e204	MFL - Medium Flood	34°	2700	80	10	459	1083
e204	WFL - Wide Flood	57°	2700	80	10	500	542
e205	NSP - Narrow Spot	12°	3000	80	10	559	8589
e205	SP - Spot	23°	3000	80	10	490	2190
e205	MFL - Medium Flood	34°	3000	80	10	479	1130
e205	WFL - Wide Flood	57°	3000	80	10	522	565
e206	NSP - Narrow Spot	12°	3500	80	10	588	9036
e206	SP - Spot	23°	3500	80	10	515	2304
e206	MFL - Medium Flood	34°	3500	80	10	504	1189
e206	WFL - Wide Flood	57°	3500	80	10	549	595
e207	NSP - Narrow Spot	12°	4000	80	10	582	8947
e207	SP - Spot	23°	4000	80	10	510	2281
e207	MFL - Medium Flood	34°	4000	80	10	499	1177
e207	WFL - Wide Flood	57°	4000	80	10	544	589
e208	NSP - Narrow Spot	12°	2700	90	10	383	5890
e208	SP - Spot	23°	2700	90	10	336	1502
e208	MFL - Medium Flood	34°	2700	90	10	328	775
e208	WFL - Wide Flood	57°	2700	90	10	358	388
e209	NSP - Narrow Spot	12°	3000	90	10	417	6413
e209	SP - Spot	23°	3000	90	10	366	1635
e209	MFL - Medium Flood	34°	3000	90	10	358	844
e209	WFL - Wide Flood	57°	3000	90	10	390	422
e210	NSP - Narrow Spot	12°	3500	90	10	462	7099
e210	SP - Spot	23°	3500	90	10	405	1810
e210	MFL - Medium Flood	34°	3500	90	10	396	934
e210	WFL - Wide Flood	57°	3500	90	10	432	467
e211	NSP - Narrow Spot	12°	4000	90	10	453	6959
e211	SP - Spot	23°	4000	90	10	397	1774
e211	MFL - Medium Flood	34°	4000	90	10	388	915
e211	WFL - Wide Flood	57°	4000	90	10	423	458
e204	NSP - Narrow Spot	12°	2700	80	10	521	8276
e204	SP - Spot	23°	2700	80	10	426	2151
e204	MFL - Medium Flood	34°	2700	80	10	402	1108
e204	WFL - Wide Flood	57°	2700	80	10	353	548
e205	NSP - Narrow Spot	12°	3000	80	10	544	8641
e205	SP - Spot	23°	3000	80	10	444	2242
e205	WFL - Wide Flood	34°	3000	80	10	419	1155
e205	WFL - Wide Flood	34°	3000	80	10	459	1154
e205	WFL - Wide Flood	57°	3000	80	10	368	571
e206	NSP - Narrow Spot	12°	3500	80	10	572	9086
e206	SP - Spot	23°	3500	80	10	467	2358
e206	MFL - Medium Flood	34°	3500	80	10	441	1215
e206	WFL - Wide Flood	57°	3500	80	10	387	600
e207	NSP - Narrow Spot	12°	4000	80	10	560	8960

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Light Source	Optic	Beam Angle	CCT (K)	CRI	Input Power (W)	Delivered Lumens (Lm)	CBCP
e207	SP - Spot	23°	4000	80	10	453	2332
e207	MFL - Medium Flood	34°	4000	80	10	423	1201
e207	WFL - Wide Flood	57°	4000	80	10	369	595
e204	NSP - Narrow Spot	12°	2700	80	10	530	8360
e204	SP - Spot	23°	2700	80	10	450	2146
e204	MFL - Medium Flood	34°	2700	80	10	440	1106
e204	WFL - Wide Flood	57°	2700	80	10	456	544
e205	NSP - Narrow Spot	12°	3000	80	10	553	8723
e205	SP - Spot	23°	3000	80	10	469	2236
e205	WFL - Wide Flood	57°	3000	80	10	476	568
e206	NSP - Narrow Spot	12°	3500	80	10	582	9180
e206	SP - Spot	23°	3500	80	10	494	2356
e206	MFL - Medium Flood	34°	3500	80	10	483	1214
e206	WFL - Wide Flood	57°	3500	80	10	501	598
e207	NSP - Narrow Spot	12°	4000	80	10	576	9128
e207	SP - Spot	23°	4000	80	10	490	2335
e207	MFL - Medium Flood	34°	4000	80	10	480	1204
e207	WFL - Wide Flood	57°	4000	80	10	497	592

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