



energybank. | LED Flood

Date:	
Type:	
Firm:	
Project:	

LED Flood lights from energybank are designed to quickly and easily replace existing 1000W HID or fluorescent fixtures.

energybank 100,000 hour life light engines incorporate numerous patent-pending features that produce more footcandles with less energy input. Provides superior glare reduction while delivering greater quantity and better quality illumination.

Constructed of die cast aluminum with a durable, powdercoat exterior finish. Bronze is standard.

5-year standard limited warranty from OEM on all light engine components.



CSA rated for wet conditions



Designed and built in USA
Numerous US patents-pending



LED Flood **SB23** fixture above in Bronze with 420W LED 100,000 hour light engine, custom optics, glass lens and optional external mount die-cast slipfitter adjustable bracket.

H 24.5 in *(without mounting bracket)*
W 24.0 in
D 10.25 in
63.5 lbs



LED Flood **SB16** fixture above in Bronze with 160W LED 100,000 hour light engine, glass lens and optional external mount die cast slipfitter adjustable bracket.

H 16.625 in *(without mounting bracket)*
W 16.125 in
D 7.00 in
23 lbs

ORDERING INFO Use this tool to determine part number* for placing order.

Lead times will vary depending on options selected. Consult your sales representative.

EXAMPLE: SB23-UNCG-ANBZ-MSX-PM

Application	Wattage	Voltage	Optics Lens	Reflector	Fixture Color	Sensor	Mounting
SB: Shoebox	16: 160W Nominal 23: 420W Nominal	UN: 120-277V 48: 480V	CG: clear glass	AN: Alanod	BZ: bronze	MSX: no sensor DD: dusk-to-dawn	PM: Pole Mount Arm SF: Adjustable Slipfitter SW: 2-Piece Swivel

*For additional custom options, call your sales representative for details.

See reverse for mounting options.

LED Flood

Standard Specifications:

		SB16	SB 23
performance	spec	details	
		color temperature	5000K
	CRI	>80	
	lumens	19,000	48,000
	lifetime	100,000 hours	
electrical	power consumption	100 - 160W	420W
	input voltage	120-277V	
	surge suppression	integrated transient voltage protection	
	power supply	hardwire	
physical	dimensions (L"xH"xW")	16.625" L 16.125" H 7.00" W	24.5" L 24" H 10.25" W
	weight	21 lbs	67 lbs
	housing	die-cast aluminum housing & hinged front frame. 1/2" coin plugs for conduit & photocell	
	optics	Alanod reflector, tempered flat clear glass lens	
	mounting	two-piece swivel bracket adjustable slipfitter direct pole mount arm	
		Mounting height between 12 - 40 ft.	Mounting height between 20 - 40 ft.
	operating temperature	- 40° C to 55° C	
	color	textured architectural bronze powdercoat finish over a chromate conversion coating	



Adjustable external mount slipfitter for 2.375" tenon, Bronze.



Adjustable direct mount pole arm. Fits 4" to 6" round poles (side mounts to a round pole that does not have a 2.375" tenon.), Bronze



Two-piece wall or flat surface mount swivel bracket, Bronze

Other mounting options available - contact your representative for more details.