

Brik Series

BRITECOR™ AC DIRECT TECHNOLOGY

BBS-436

**AC DIRECT LED
NO POWER SUPPLY NEEDED**



**UP TO
15
YEAR
WARRANTY**

**Most Efficient AC Direct
Light Engine in the World**

PRODUCT DESCRIPTION :

- ⊗ BriteCor Adaptive AC Direct – no DC power supply
- ⊗ 450,000 hours MTBF of continuous operation
- ⊗ Up to 131 lumens per Watt measured output
- ⊗ Easily mountable
- ⊗ Constant lifetime lumen output
- ⊗ Maintenance-free
- ⊗ Low total cost of ownership
- ⊗ Tested and approved to UL standards for retrofit, replacement or new construction
- ⊗ Dimmable driver option available

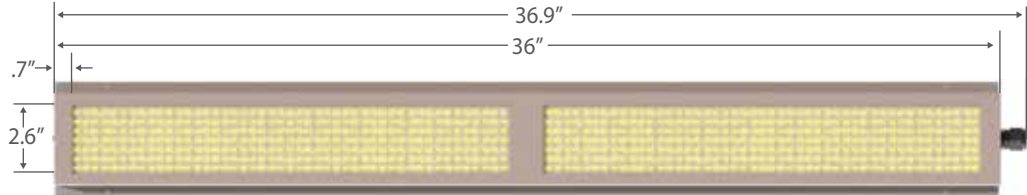


THE BRITCOR™ LIGHT ENGINE TECHNOLOGY

The BriteCor™ Light Engine is a patented Adaptive AC Direct LED Array Technology. Automatically adjusting the redundant LED mesh, BriteCor™ delivers a more efficient and reliable light without a DC power supply.

FEATURES :

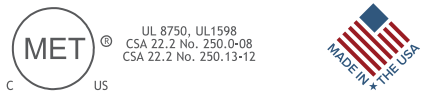
- Fixture :** Durable aluminum housing
- Lens :** Impact resistant polycarbonate
- LED Module :** BriteCor™ AC Direct light engine
- Finish :** White powder coated aluminum
- Warranty :** 10 years/15 year option
- Color Rendering Index (CRI) :** Up to 90
- Light Output :** 8380lm @ 64W, 5000K



ELECTRICAL SPECIFICATIONS :

- Input Voltage :** 120, 277VAC
- Power Input :** 64W Max

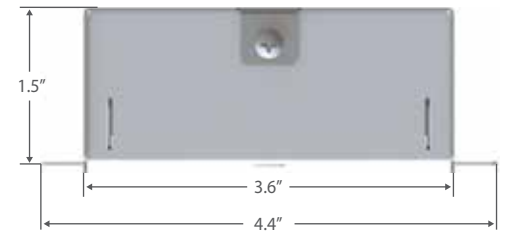
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BRITCOR™ AC DIRECT TECHNOLOGY



Scan for more information

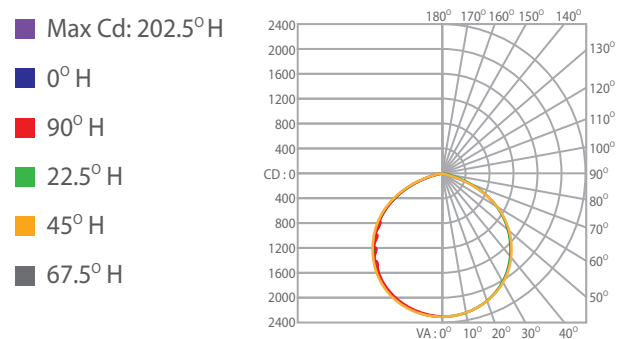


ILLUMINANCE AT A DISTANCE

	Center Beam FC	Beam Width	
1.7 ft	828.81 fc	5.3 ft	5.2 ft
3.3 ft	207.20 fc	10.7 ft	10.4 ft
5.0 ft	92.09 fc	16.0 ft	15.5 ft
6.7 ft	51.80 fc	21.4 ft	20.7 ft
8.3 ft	33.15 fc	26.7 ft	25.9 ft
10.0 ft	23.02 fc	32.1 ft	31.1 ft

■ Vert. Spread : 116.1° ■ Horiz. Spread : 114.5°

POLAR CANDELA DISTRIBUTION



Part Number Ordering Information:

BBS - 436 | - **XX** | - **X** | - **XXXX** | - **XX** | / **XX** | **XXXX** | **XX** | **XX** | **XX**

- POWER (W)**: 32, 64
- VOLTAGE**: 1 = 120VAC, 2 = 277VAC
- COLOR/CRI**: First 2 -color, LAST 2- CRI. 30 = 3000K, 80 = 80, 35 = 3500K, 90 = 90, 40 = 4000K, 50 = 5000K, 57 = 5700K
- CABLE**: J1 = Jacketed Cable w/pigtail, A1 = Straight Armored, A2 = Right Angle Armored
- HOUSING COLOR**: (BLANK) White, B Black, W Textured White, S Hammered Silver
- OPTIONS ACCESSORIES/OPTIONS:** CABLE LENGTH: (BLANK) 6' (Standard), Connection CXX, XX'
- DIFFUSER:** (BLANK) No Diffuser, D Diffuser
- WARRANTY:** 10 10yr Warranty, 15 15yr Warranty
- DIMMER:** (BLANK) Standard Driver, SC SmartCor Dimmable Driver

BBS-436-64-2-3580-A1/W C10 D 15 SC

*Results may vary. Product dimensions and specifications are subject to change without notice.