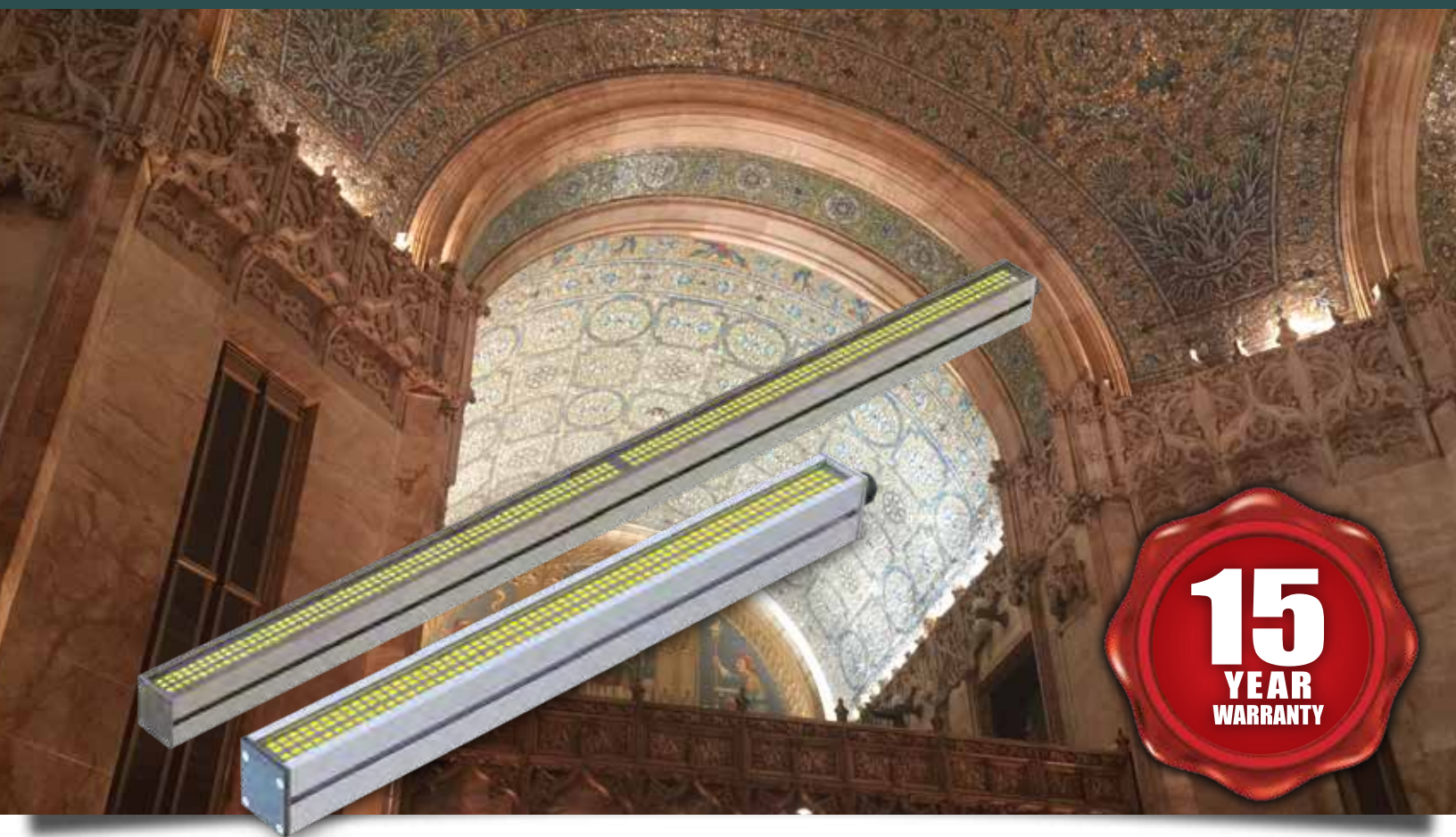


# Damp Location Stik Series

Modular Design – Various Length Options Available

BSE2



## 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
- ⊗ Tested to UL standards to operate in damp locations for retrofit, replacement or new construction
- ⊗ Modular design for end-fed lights
- ⊗ 0-10VDC 3rd party compatible dimming optional



# Damp Location Stik Series

BSE2

## THE BRITECOR™ 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. Operating temperature from -40C to 40C.

## FEATURES :

**Fixture :** Durable aluminum extrusion housing

**Lens :** Impact resistant polycarbonate

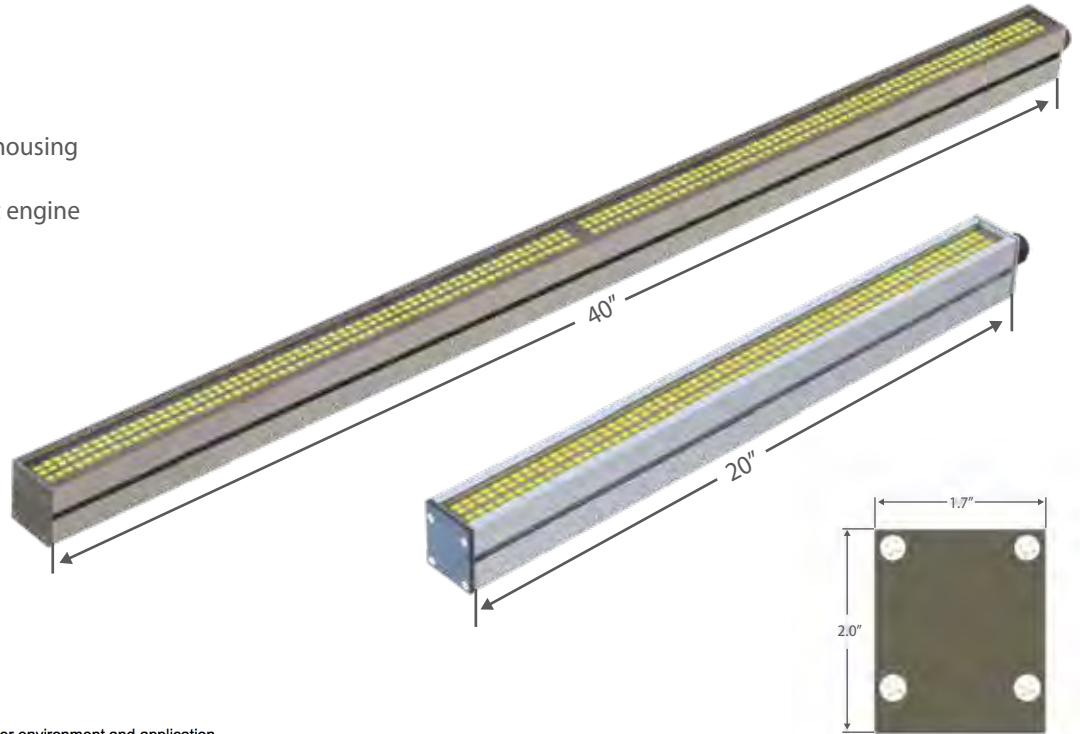
**LED Module :** BriteCor™ AC Direct light engine

**Warranty :** 15 years

## ELECTRICAL SPECIFICATIONS :

**Input Voltage :** 120, 277 VAC

**Power Input :** 20, 40 Watts



NOTE: Actual performance may differ as a result of end-user environment and application.  
All values are design or typical values, measured under laboratory conditions.  
Specifications subject to change without notice. Production parts may vary based on configuration and availability.

Options: Lead times will vary based on options and product configuration. Consult with your sales representative.

Size	Wattage	Lumens (lm)	Delivered Efficacy (lm/W)
20"	20	2200	110
40"	40	4400	110



## ORDERING INFORMATION

**BSE2** - **XXX** - **XX** - **V** - **CT80** - **C** - **C** / **Options**

**Fixture Size**  
120 - 1"x20"  
140 - 1"x40"

**Power**  
20W, 40W

**Voltage**  
1 = 120VAC  
2 = 277VAC

**Color/CRI**  
First 2 - color  
30 = 3000K  
35 = 3500K  
40 = 4000K  
50 = 5000K  
57 = 5700K  
Last 2 - CRI  
80 = 80

**End-1**  
J1= Jacketed cable w/pigtail  
Q1F= Quick Connect female 12"  
Q2F= Quick Connect female 12", right angle  
Q3F= Quick Connect small female 3"

**End-2**  
J1= Jacketed Cable w/pigtail  
Q1M = Quick Connect male 12"  
Q2M= Quick Connect male 12", right angle  
Q3M= Quick Connect small male 3"  
END= Solid end plate

### DIMMER:

(BLANK) None  
ZT 0-10VDC 3rd Party Compatible  
Note: The ZT option is not available with diffuser equipped fixtures

### DIFFUSER:

(BLANK) No Diffuser  
D Diffuser  
Note: Diffuser cannot be ordered on a dimmable fixture

### Accessories

QCSK-3 Quick Connect, small kit - (cable+cover)  
BSE2-EXT5 5' Extension cable for Q1 and Q2 options

For long end-fed configurations up to 170 feet, please contact [sales@litesheet.com](mailto:sales@litesheet.com)

EXAMPLE: BSE2-120-20-1-4080-J1-END/ZT