

### PRODUCT DESCRIPTION:

The Bright1000 BEFL Flood Light combines superior illumination in an advanced engineering design that delivers significant energy savings at a fraction of the cost of traditional HID products. Typical applications include general area, security, and building facade lighting in commercial and industrial applications. The design of this fixture provides easy installation. This lighting option is preferred by commercial business that require exterior building perimeter lighting during evening hours, while being aesthetically pleasing during the daytime hours when not in use.

**ORDERING PART NUMBER: BEFL100-6K**

### TECHNICAL DATA:



**ANNUAL ENERGY SAVINGS = \$139.28**

Savings based on replacing 320W MH - 12 hours/day, 365 days/year, at \$0.12/KWH

Specifications		Model Details
General	Model Number	BEFL100
	LED Power	100W
	HID Equivalent	320W
	Driver	OEM Design
	LED Chip	Philips
Performance	Lumens Delivered (lm)	10,000
	Efficacy (lm/W)	100 lm/w
	Beam Angle	100°
	Color Rendering Index (CRI)	> 80
	CCT	6000K
Electrical	Lumen Maintenance (L70)	35000
	Power Consumption	100W
	Power Factor	> 90%
	Input Voltage (V)	AC100-240V
	Dimmable	No
Physical	Mounting	Bracket
	Weight	8.4 lbs
	Housing	Aluminum
	Lens	Glass
	Dimensions	279mm x 259mm x 89mm
	Operating Temperature	-30°C ~ 45°C
	Humidity	NA
Application	Certification	ETL
	Material Usage	RoHS
	IP Rating	IP65
	Warranty	3 Years

