





DESCRIPTION:

The Brilliance LED PAR-36 LED lamp has been redesigned to better fit into standard, low voltage, PAR-36 fixtures. These LED's are thermally engineered to operate in enclosed fixtures and provides added security by automatically cooling down (and reducing lumens output) only when exposed to extreme heat (air temperatures above 125°F). In addition, there is no color shift when lumens output is reduced, and the overall lamp life is improved.

FEATURES:

- Dimmable with most magnetic transformers
- Enhanced ESD (Electro-Static Discharge)
 Protection (IEC-61000-4-2)
- Heat Overload Protection Technology
- Fully potted PC board
- UL & FCC compliant

LUMEN OUTPUT

	2200K	2700K	3000K	5700K
6W	380	394	395	460
9W	500	595	622	720
12W	592	685	<i>7</i> 30	920

Beam Spread Color	15°, 30°, 60°, 120° red,green,blue,
	amber(6&9w only)
Kelvin Temperature	2200, 2700, 3000, 5700
Operating Range	8-25VAC
Replaces	20/35/50W Halogen
CRI	85
IP	68
Chipset	CREE
Lamp Life (hours)	50,000
Warranty (years)	5