FUSION LAMPS

PART NUMBER:		DATE:
PROJECT #:		TYPE:
PREPARED BY:		

PART NUMBER:

FLED9.5A19OMNI8**/G4

LED 9.5W A19

FUSION's LED PAR16, PAR20 & PAR38, MR16, BR30 & A19 lamps are designed to perform and offer exceptional life, high efficacy, and easy integration within your existing lighting fixtures, making it a simple and cost effective switch. Make your space more energy efficient using Fusion's impressive line of Energy Star qualified LED lamps; brighten your spaces with accented and focussed light, whilst saving money. Bring your space into the 21st century, and light your commercial or residential space with Fusion LED Lamps.

FEATURES & BENEFITS:

- Energy Star Approved & Listed
- 5 Year Warranty
- > 25,000 Hour Long Life Equates To Lower Maintenance Costs
- State of Art Technology
- Design Style
- Industry Standard Lamp Bases
- Dimmable to 5%
- Contains No Mercury or Lead
- Creates Punch & Pizzazz and Visually Appealing Aesthetics
- Targeted And Controlled Light For Better Design
- Low Energy Usage Equates To Benefits For The Environment
- Exceptional Heat Control As A result Of Fusion LED Technology

APPROVALS

CE
RoHS COMPLIANT
FC
c UL us
ENERGY STAR

KELVIN (CCT):

| 2700K | 827 |
| 3000K | 830 |

AVAILABLE TYPES:

- 6W PAR16
- 7W PAR20
- 10W PAR30
- 15W PAR38
- 17W PAR38
- 6W MR16
- 7W MR16
- 7W A19
- 9.5W A19

APPLICATIONS:

- Offices - Ambient Lighting, Task Lighting, etc.
- Retail Stores - Ambient Lighting, Showcase Lighting, etc.
- Restaurants - Accent Lighting, Ambient Lighting, atmosphere creation, etc.
- Hotels - Accent Lighting, Ambient Lighting, etc.
- Recreational Facilities - Accent lighting, Ambient Lighting, etc.

ORDERING INFORMATION:

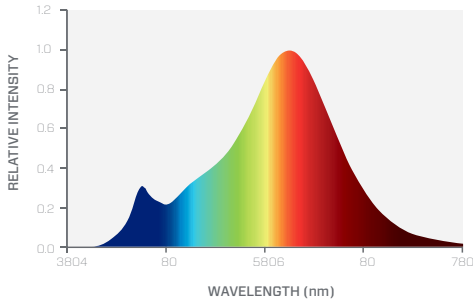| PART NUMBER	DESCRIPTION	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FLED9.5A19OMNI827/G4	Fusion LED 9.5W A19 OMNI 2700K	12	289 x 221 x 170mm / 11.4 x 8.7 x 6.7"	2.0 KG / 4.4 LB
FLED9.5A19OMNI830/G4	Fusion LED 9.5W A19 OMNI 3000K	12	289 x 221 x 170mm / 11.4 x 8.7 x 6.7"	2.0 KG / 4.4 LB

OPERATING SPECIFICATIONS:

PART NUMBER	LAMP WATTS	LUMENS	EFFICACY (LPW)	CCT	CRI	CERT1	CERT2	DIMMABLE	RATED LIFE	WARRANTY
FLED9.5A19OMNI827/G4	9.5W	800 lm	84.2	2700K	80	cULus	EnergyStar	YES	25,000 hrs	5 Years
FLED9.5A19OMNI830/G4	9.5W	800 lm	84.2	3000K	80	cULus	EnergyStar	YES	25,000 hrs	5 Years

FUSION LAMPS

PART NUMBER:

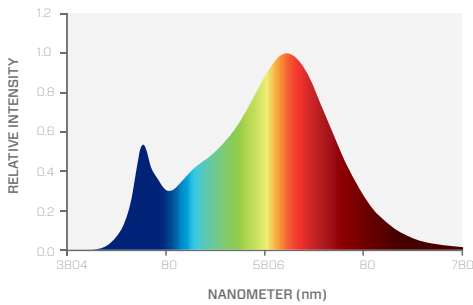# FLED9.5A190MNI8**/G4

LED 9.5W A19

ELECTRICAL SPECIFICATIONS:

PART NUMBER	LAMP WATTS	LAMP OPERATING VOLTAGE	LAMP OPERATING CURRENT (mA)	OPERATING FREQUENCY	POWER FACTOR	DRIVER	MAX THD%
FLED9.5A190MNI827/G4	9.5W +-10%	120VAC +-10%	81	60 Hz	> 0.9	Integral	19.55
FLED9.5A190MNI830/G4	9.5W +-10%	120VAC +-10%	81	60 Hz	> 0.9	Integral	19.55

SPECTRAL POWER DISTRIBUTION - 2700K (827)

RELATIVE INTENSITY

WAVELENGTH (nm)

SPECTRAL POWER DISTRIBUTION - 3000K (830)

RELATIVE INTENSITY

NANOMETER (nm)

LUMINANCE DISTRIBUTION DIAGRAM

Beam Angle : (50%) :286.1°

Candela Plane :cd
C0/180,291.1°
C90/270,281.0°
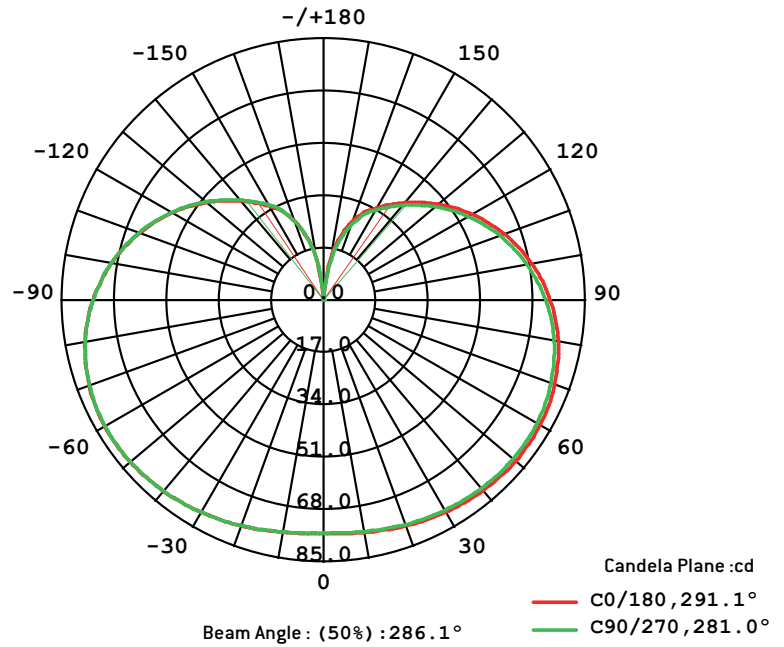
PHYSICAL SPECIFICATIONS:

PART NUMBER	LAMP STYLE	BASE	MAX. OVERALL LENGTH (MOL)	MAX. OVERALL DIAMETER (MOD)
FLED9.5A190MNI8**/G4	A19	E26	4.3" (110mm)	2.4" (60mm)

WEIGHT	OPERATING TEMP.	STORAGE TEMP.
100g / 3.5oz	-40ºC - +40ºC	-40ºC - +40ºC

MOD

MOL
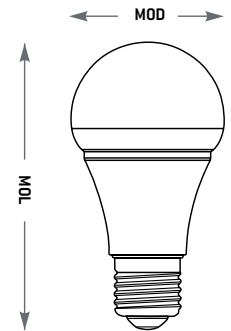
* NOTE: Physical specifications are the same for all colour temperatures

CE FC RoHS COMPLIANT cULus DIM 5 YEAR LIMITED WARRANTY ENERGY STAR