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

PART NUMBER:

FLED7PAR20NFLD8**/G4

LED 7W PAR20 NARROW FLOOD

Fusion LED PAR20 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, while 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
- 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
- Wet Location Rated

* select models only.

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.

APPROVALS



KELVIN (CCT):

- 2700K 827
- 3000K 830
- 4000K 840

AVAILABLE TYPES:

- 7W PAR20

ORDERING INFORMATION:

| PART NUMBER | DESCRIPTION | CASE QTY | CASE DIMENSIONS | CASE WEIGHT |
|----------------------|--|----------|---------------------------------------|------------------|
| FLED7PAR20NFLD827/G4 | Fusion LED 7W PAR20 Narrow Flood 2700K | 12 | 309 x 236 x 144mm / 12.2 x 9.3 x 5.7" | 2.03 KG / 4.5 LB |
| FLED7PAR20NFLD830/G4 | Fusion LED 7W PAR20 Narrow Flood 3000K | 12 | 310 x 236 x 144mm / 12.2 x 9.3 x 5.7" | 2.03 KG / 4.5 LB |
| FLED7PAR20NFLD840/G4 | Fusion LED 7W PAR20 Narrow Flood 4000K | 12 | 311 x 236 x 144mm / 12.2 x 9.3 x 5.7" | 2.03 KG / 4.5 LB |

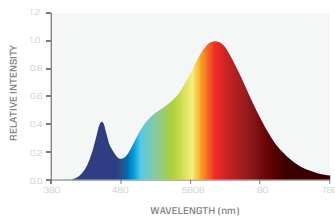
OPERATING SPECIFICATIONS:

| PART NUMBER | LAMP WATTS | LUMENS | EFFICACY (LPW) | CCT | CRI | CERT1 | CERT2 | DIMMABLE | RATED LIFE | WARRANTY |
|----------------------|------------|--------|----------------|-------|-----|-------|------------|----------|------------|----------|
| FLED7PAR20NFLD827/G4 | 7W | 460 lm | 65.7 | 2700K | 90 | cULus | EnergyStar | YES | 25,000 hrs | 5 Years |
| FLED7PAR20NFLD830/G4 | 7W | 470 lm | 67.1 | 3000K | 90 | cULus | EnergyStar | YES | 25,000 hrs | 5 Years |
| FLED7PAR20NFLD840/G4 | 7W | 500 lm | 71.4 | 4000K | 90 | cULus | - | YES | 25,000 hrs | 5 Years |

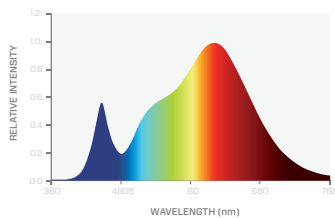
ELECTRICAL SPECIFICATIONS:

| PART NUMBER | LAMP WATTS | LAMP OPERATING VOLTAGE | LAMP OPERATING CURRENT (mA) | OPERATING FREQUENCY | POWER FACTOR | DRIVER | MAX THD% |
|----------------------|------------|------------------------|-----------------------------|---------------------|--------------|----------|----------|
| FLED7PAR20NFLD827/G4 | 7W +10% | 120VAC +10% | 70 | 60 Hz | > 0.7 | Integral | 58.88 |
| FLED7PAR20NFLD830/G4 | 7W +10% | 120VAC +10% | 70 | 60 Hz | > 0.7 | Integral | 58.88 |
| FLED7PAR20NFLD840/G4 | 7W +10% | 120VAC +10% | 70 | 60 Hz | > 0.7 | Integral | 58.88 |

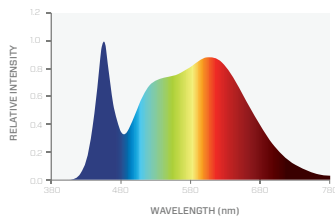
SPECTRAL POWER DISTRIBUTION - 2700K (827)



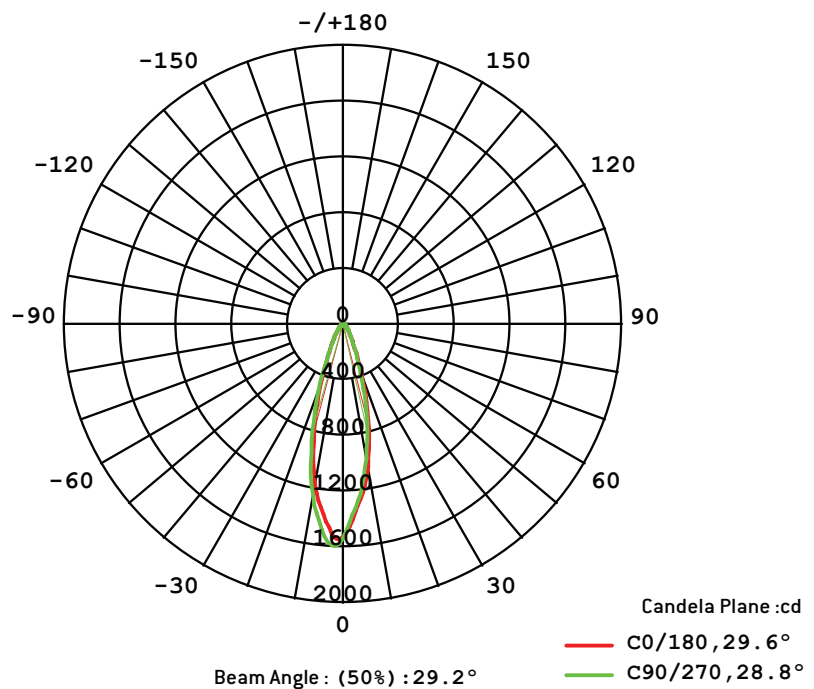
SPECTRAL POWER DISTRIBUTION - 3000K (830)



SPECTRAL POWER DISTRIBUTION - 4000K (840)



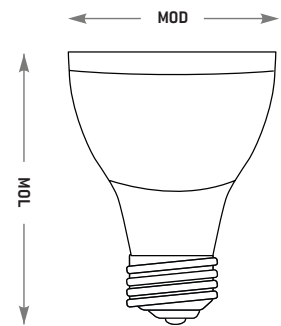
LUMINANCE DISTRIBUTION DIAGRAM



PHYSICAL SPECIFICATIONS:

| PART NUMBER | LAMP STYLE | BASE | MAX. OVERALL LENGTH (MOL) | MAX. OVERALL DIAMETER (MOD) |
|----------------------|------------|------|---------------------------|-----------------------------|
| FLED7PAR20NFLD8**/G4 | PAR20 | E26 | 3.35" (86mm) | 2.5" (63mm) |

| WEIGHT | OPERATING TEMP. | STORAGE TEMP. |
|--------------|-----------------|---------------|
| 113g / 4.0oz | -40°C - +40°C | -40°C - +40°C |



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

