

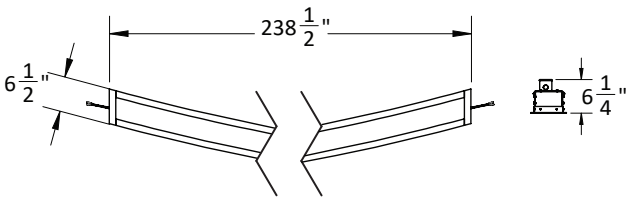
White LED Curved Cove Lighting



Product Description

The White LED Curved Cove Lights are designed for multiple applications with a non-ferrous assembly which can be mounted in recessed applications in a healthcare facility. Consult factory for custom shapes. All drive circuitry employs linear regulation and no pulse width modulation (PWM*).

| Performance Summary |
|-----------------------------------------|
| Input Power: 23 watts |
| Limited Warranty: 3 years |
| Lifetime: Designed to last 50,000 hours |
| Dimming: Linear |



| Mechanical | Minimum | Typical | Maximum | Units |
|-----------------------|---------|----------------|---------|-----------------|
| Package | - | LED Strip | - | - |
| Electrical Connection | - | Junction Box | - | - |
| Dimensions | - | 6.75W x 6.375D | - | inches |
| Fixture Weight | - | 21.5 | - | lbs per Section |

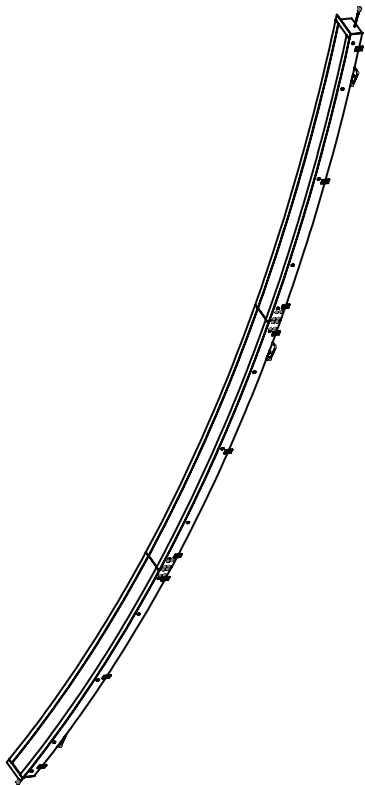
| Electrical (per Section) | Minimum | Typical | Maximum | Units |
|--------------------------|---------|---------|---------|-------|
| Input Voltage | - | 12 | - | Vdc |
| Input Current | - | 1.9 | - | A |
| Input Power | - | 23 | - | W |
| Heat | - | 78 | - | BTU/h |

| Compliance | Minimum | Typical | Maximum | Units |
|------------|---------|---------|---------|---------------------------|
| IP | 25 | - | - | Dry Location |
| Regulatory | - | Listed | - | UL 2108 CSA 22.2#250.0 |
| RoHS | - | Pending | - | 2011/65/EU |

| Environmental | Minimum | Typical | Maximum | Units |
|-----------------------|---------|---------|---------|-------|
| Storage Temperature | -40 | 25 | 85 | C |
| Operating Temperature | -20 | 25 | 35 | C |
| Humidity | 5 | - | 95 | % |
| Lifespan | 50000 | - | - | Hours |
| Warranty | 3 | - | - | Years |

| Installation Notes |
|-------------------------------------------------------------------------|
| *PWM is known to cause image artifacts, audible noise and light flicker |

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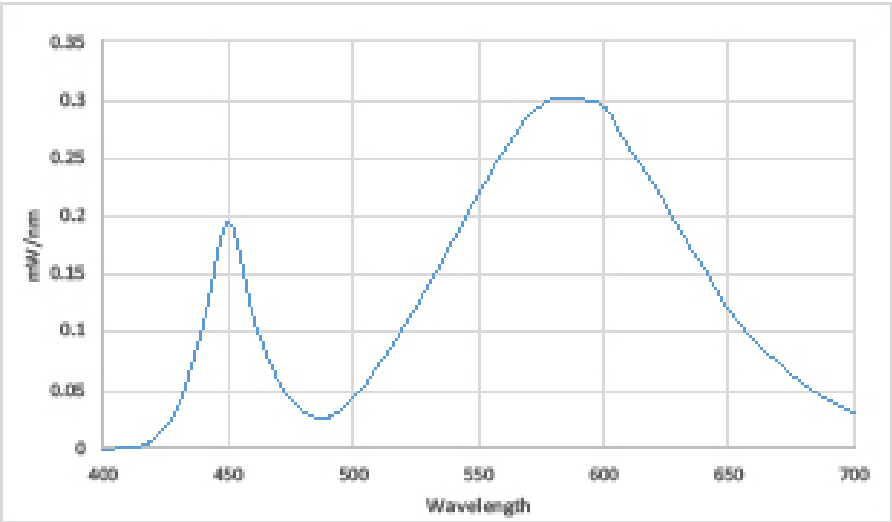
| PDC Specification Submittal | |
|-----------------------------|---------------|
| Job Name: | |
| <div></div> | |
| Job Number: | |
| <div></div> | |
| Model Numbers: | Fixture Type: |
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Photometric Data

| Photometric | | | | |
|-----------------------------|---------|---------|---------|-------|
| | Minimum | Typical | Maximum | Units |
| Luminous Flux (per section) | 850 | - | - | lm |
| CCT | - | 3100 | - | k |
| CRI | 72.9 | - | - | |
| Chromaticity (u') | - | 0.244 | - | |
| Chromaticity (v') | - | 0.519 | - | |
| Efficacy | - | 73 | - | lm/W |

Spectral Data Over Visible Wavelength



Mechanical Diagram

