


# natural<sup>led</sup>®

## Product Engineering Spec

|  |  |
|--|--|
|  |  |
|  |  |

| Product Spec  |                  |         |   |
|---------------|------------------|---------|---|
| Category      | Canopy           | PICTURE |  |
| Order #       | 7190             |         |   |
| Item #        | LED-FXSECS28/40K |         |   |
| Mounting      | Pole             |         |   |
| Housing Color | Gray             |         |   |

| Electric Characteristics |         | Photometric Characteristics |             |
|--------------------------|---------|-----------------------------|-------------|
| Rated Wattage (W)        | 28      | Lumen (lm)                  | 3076        |
| Tested Wattage (W)       | 29.07   | Efficacy (lm/w)             |             |
| Input Voltage (V)        | 100-277 | CRI                         | 73          |
| Voltage Frequency (Hz)   | 50/60   | CCT (K)                     | 4000        |
| Input Current (A)        | -       | Beam Angle (°)              | 102         |
| Power Factor             | 0.99    | General Characteristics     |             |
| Replacement Wattage (W)  | 100     | Operating Temperature       | -22°F~122°F |
| Surge protect level      | -       | Storage Temperature         | -22°F~140°F |
| Dimmable                 | -       | IP rating                   | IP65        |
| THD                      | <20%    | Rated Life                  | 50000 hrs   |
|                          |         | Warranty                    | 5 years     |

| Product Dimensions   |       | Suggested Accessory |  |
|----------------------|-------|---------------------|--|
| Weight (lbs.)        | -     | Photo sensor        |  |
| Height (in)          | 8.85  |                     |  |
| Length (in)          | 13    |                     |  |
| Width (in)           | 7.87  |                     |  |
| Mounting Height (ft) | 10-15 |                     |  |
| Cable Length (ft)    |       |                     |  |

| Qualifications |   |             |   |
|----------------|---|-------------|---|
| UL/ETL         | √ | LM79        | √ |
| Energy Star    |   | LM80        | √ |
| DLC            |   | IES File    | √ |
| CEC            |   | FDA         |   |
| JA8            |   | NEMA        |   |
| FCC            | √ | Dimmer List |   |
| RoHS           |   |             |   |

Comments: