



50,000 HOURS

5 YEARS' WARRANTY

NEXT DAY DELIVERY

RETROFIT RANGE



VENTURE LIGHTING

UP TO 120W



Corn lamps are suitable for use **indoors and in outdoor weatherproof fittings.**



Retrofit for **Industrial Applications**



Retrofit for **Exterior Applications**

Retrofit Corn Lamps are an ideal **upgrade route for aging HID lamps**, whilst maintaining the **look and integrity of the existing fitting.**

Venture RTF Corn Lamps are designed with a **large heatsink profile to reduce thermal stresses and the need for internal fans.**

CORN LAMPS

27W LED Corn Lamp, E27, 840

Order Code: RTF161

Photometric Data

| | |
|------------------------------|-------------|
| Colour Rendering Index (CRI) | 80-89 |
| Lamp Efficacy (LPW) | 140 |
| Lumens | 3780 |
| Colour Temperature (K) | 4000 - 4000 |
| SDCM | <5 |

Life Data

| | |
|------------------------|-------|
| Rated Life (L90) (Hrs) | 50000 |
|------------------------|-------|

Electrical Data

| | |
|---------------|-------------|
| Input Current | 0.12 - 0.27 |
| Input (W) | 27 |
| Input (V)±10% | 100 - 240 |
| Voltage Type | AC |
| Power Factor | 0.95 |
| THD (%) | 5 |

Physical Data

| | |
|---------------------------|----------------|
| Socket | E27 |
| Degree of Protection (IP) | IP64 |
| Housing Colour | White |
| Diameter (mm) | 60 |
| Length (mm) | 173 |
| Weight (kg) | 0.28 |
| Housing Material | PC + Aluminium |



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Environmental Data

| | |
|-------------------------------|-----|
| Minimum Enclosure Length (cm) | 34 |
| Minimum Enclosure Width (cm) | 20 |
| Minimum Enclosure Height (cm) | 29 |
| Min Ambient Temperature | -40 |
| Max Ambient Temperature | 45 |

Accessories

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Logistical Data

| | |
|--------------------------|------|
| Item Gross Weight (kg) | 0.38 |
| Packaging Length (cm) | 21.5 |
| Packaging Width (cm) | 6.5 |
| Packaging Height (cm) | 6.5 |
| Carton Quantity | 24 |
| Carton Length (cm) | 45 |
| Carton Width (cm) | 28 |
| Carton Height (cm) | 280 |
| Carton Gross Weight (kg) | 10.2 |