



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

18W LED Corn Lamp, E27, 840

Order Code: RTF160

Photometric Data

Colour Rendering Index (CRI)	80-89
Lamp Efficacy (LPW)	135
Lumens	2430
Colour Temperature (K)	4000 - 4000
SDCM	<5

Life Data

Rated Life (L90) (Hrs)	50000
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Electrical Data

Input Current	0.08 - 0.18
Input (W)	18
Input (V)±10%	100 - 240
Voltage Type	AC
Power Factor	0.9
THD (%)	10

Physical Data

Socket	E27
Degree of Protection (IP)	IP64
Housing Colour	White
Diameter (mm)	60
Length (mm)	148
Weight (kg)	0.25
Housing Material	PC + Aluminium



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Environmental Data

Minimum Enclosure Length (cm)	32
Minimum Enclosure Width (cm)	19
Minimum Enclosure Height (cm)	19
Min Ambient Temperature	-40
Max Ambient Temperature	45

Accessories

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Logistical Data

Item Gross Weight (kg)	0.35
Packaging Length (cm)	19
Packaging Width (cm)	6.5
Packaging Height (cm)	6.5
Carton Quantity	24
Carton Length (cm)	40
Carton Width (cm)	28
Carton Height (cm)	280
Carton Gross Weight (kg)	9.7