

**50,000**

HOURS RATED LIFE

**L90**

**5**

YEARS  
WARRANTY

**IP64**



**VENTURE  
LIGHTING**



Up to 100W in the range.

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

# 36W LED Corn Lamp, E27, 840

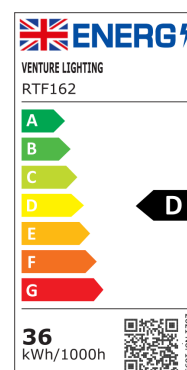
Order Code: RTF162

Photometric Data	
Lamp Efficacy (LPW)	135
Colour of Light According to EN 12464-1	Neutral white 3300-5300 K
Lumens	4860
Colour	White
Light Source Energy Rating	D
Stroboscopic effect value SVM	4
SDCM	SDCM5

Life Data	
Rated Life (Hrs)	Ta = 25C
	50000
Lumen Maintenance (Hrs)	Ta = 25C
	B50
L70	-
L80	-
L90	50000

Electrical Data	
Weighted Energy Consumption in 1000 Hours (kWh)	36
Microwave Sensor	No
Light Sensor	No
PIR Sensor	No
Short Circuit Protection	Yes
Thermal Overload Protection	Yes
Flicker Free	No
Input Current (mA)	0.15-0.36
Input (V)±10%	100-240
Voltage Type	AC
Power Factor	0.95
THD (%)	5

Physical Data	
Lamp Shape	Tube- single-ended
Diameter (mm)	85
Lamp Designation	Other
Warranty (yrs)	5
Socket	E27
Cover Material	Clear
Degree of Protection (IP)	IP64
Housing Colour	White
Length (mm)	195



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## Logistical Data

Gross Weight (kg)	0.85
Packaging Length (mm)	245
Packaging Width (mm)	90
Packaging Height (mm)	90
Carton Weight (kg)	9.5
Quantity per Carton	12