

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

100W LED Corn Lamp, E40, 840

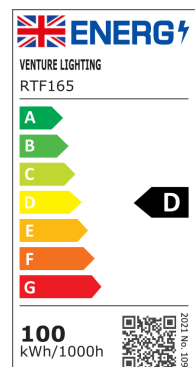
Order Code: RTF165

Photometric Data	
Lamp Efficacy (LPW)	140
Colour of Light According to EN 12464-1	Neutral white 3300-5300 K
Lumens	13500
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)	100
Microwave Sensor	No
Light Sensor	No
PIR Sensor	No
Short Circuit Protection	Yes
Thermal Overload Protection	Yes
Flicker Free	No
Input Current (mA)	0.42-1
Input (V)±10%	100-240
Voltage Type	AC
Power Factor	0.95
THD (%)	5

Physical Data	
Lamp Shape	Tube- single-ended
Diameter (mm)	130
Lamp Designation	Other
Warranty (yrs)	5
Socket	E40
Cover Material	Clear
Degree of Protection (IP)	IP64
Housing Colour	White
Length (mm)	267



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Logistical Data

Gross Weight (kg)	1.81
Packaging Length (mm)	295
Packaging Width (mm)	135
Packaging Height (mm)	135
Carton Weight (kg)	10.6
Quantity per Carton	6