

Order Code: STL032



50,000  
Hours



5  
Years  
Warranty



## Performance Data

Input Power (W)	75
Lumens (lm)	7900
System Efficacy (Lumens/Watt)	105
Rated Life (Hours)	50000
L70 B50 @ 25C (Hours)	43000
L80 B50 @ 25C (Hours)	27000
L90 B50 @ 25C (Hours)	13500
Colour Temperature (K)	4000
Colour Rendering (Ra)	70

## Electrical Data

Input Voltage (V) $\pm 10\%$	220-240
Mains Input Frequency (Hz)	50/60
Input Current (A)	0.4
Electrical Class	Class 1
Inrush Current (I <sub>peak</sub> ) (A)	60
Inrush Duration (I <sub>peak</sub> / 2) ( $\mu$ s)	10
No. of Devices per C16 Breaker	32
Power Factor	>0.97
THD (%)	<20%
Surge Protection (kV)	10

## Safety Thermal

Maximum Ambient Temperature ( $^{\circ}$ C)	+45
Minimum Ambient Temperature ( $^{\circ}$ C)	-20
Over Temp. Protection	Y

## Physical Data

Lens Type	Glass
Case Material	Die-Cast Aluminium
Dimensions (mm)	535mm x 242mm x 140mm (Pole Mount 60mm)
Weight (kg)	5kg
IP Rating	IP65
IK Rating	IK08

## Notes:

This Product Specification contains data about typical performance at nominal power. Actual values may depend on ballast and applications. Complies with (CE), Low Voltage (CE), WEEE and RoHSDirective.

Data is based upon tests performed by Venture Lighting in a controlled environment and is representative of relative performance at the relevant nominal power/voltage (e.g. 110/240/415). Actual performance can vary depending on operating conditions.

Data is subject to change without notice.