

Order Code: TBS017



30,000
Hours



3
Years
Warranty



Performance Data	
Input Power (W)	21
Lumens (lm)	2170
System Efficacy (Lumens/Watt)	103
Energy Rating	A+
Rated Life (Hours)	50,000
L70 B50 @ 25C (Hours)	>36,000
L80 B50 @ 25C (Hours)	>36,000
L90 B50 @ 25C (Hours)	34,100
Colour Temperature (K)	4000
Colour Rendering (Ra)	80
Beam Angle (°)	160°
Warm Up Time	Instant

Electrical Data	
Input Voltage (V) ±10%	220-240
Mains Input Frequency (Hz)	50/60
Input Current (A)	0.09
Electrical Class	2
Inrush Current (Ipeak) (A)	85
Inrush Duration (Ipeak / 2) (µs)	15
No. of Devices per C16 Breaker	80
Power Factor	>0.9
THD (%)	<20%

Safety Thermal	
Maximum Ambient Temperature (°C)	+45
Minimum Ambient Temperature (°C)	-20

Physical Data	
Lens Type	Glass
Dimensions (mm)	1200mm (T8) G13
Weight (kg)	0.23
IP Rating	IP20



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.