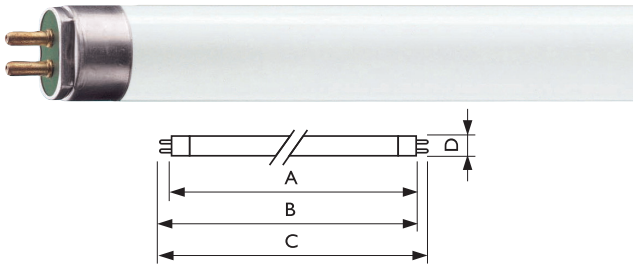


# MASTER TL5 HO TOP

Low-pressure Mercury discharge lamps with a tubular 16mm envelope. This TL5 HO TOP lamps (Temperature Optimised Performance) offer a constant light level, independent of temperature fluctuations, making it an excellent solution for warm or cool applications. The TL5 HO TOP can be operated on equivalent systems as MASTER TL5 HO. Excellent solution for non air conditioned applications such as warehouses, wall washers, etc.

- Benefits:**
- Allows system miniaturisation with maximum luminaire design freedom
  - Lamp lengths enable easy fitting into ceiling module systems
  - Retrofit to current TL5 HO non-amalgam lamps
  - Optimised for installations which need high luminous flux, especially in hot (above 40°C) conditions
  - Constant lumen level over a wide temperature range (20-75°C) with excellent lumen maintenance
  - Good colour rendering

- Features:**
- Lumen output higher than 90% of maximum value at ambient lamp temperatures from 20 to 75°C due to amalgam-controlled operation
  - Allows dimming-down to 30% light output
  - Hot restrike and good run-up behaviour compared to high intensity discharge lamps due to auxiliary amalgams at both lamp ends
  - Can be ignited at temperatures from -15 to +75°C



Product ID	A max.	B max.	C max.	D max.
54W	1149.0	1156.1	1163.2	17
80W	1449.0	1456.1	1463.2	17

Dimensions in mm

## MASTER TL5 HO TOP

Shortcode	Wattage (W)	Cap Base	Luminous Flux Lamp (35°, lm)	Average Lifetime (hrs)	Colour Rendering Index (Ra)	Colour Temperature (K)	Min Order Quantity	Carton Quantity
TL549W840HOTOP	49	G5	4900	30000	85	4000	20	20
TL554W840HOTOP	54	G5	5000	30000	85	4000	20	20
TL580W840HOTOP	80	G5	7000	30000	85	4000	20	20