



An affordable TL5 lamp with high light output

TL5 Essential HO Super 80

Low-pressure mercury discharge T5 lamp with tubular 16 mm envelope and high lumen output.

Benefits

- Allows system miniaturization and maximum freedom in luminaire design
- Optimized for installations requiring high luminous flux
- Good color rendering

Features

- Designed for high lumen output and system miniaturization
- Highly efficient 3-band fluorescent coating in combination with precoating
- Specifically designed for operation with electronic gear
- Maximum lumen output reached at approx. 35 °C in free burning position if an HF electronic ballast without additional electrode heating is used
- Can be ignited from -10 °C to +50 °C

Application

- Industry, public buildings, airports, indoor sports facilities, warehouses

Warnings and Safety

- 20,000 hours lifetime (50% survival point, 3-hour cycle) with ENEC-compliant preheat ballast Lifetime performance may differ on non-ENEC-compliant ballasts

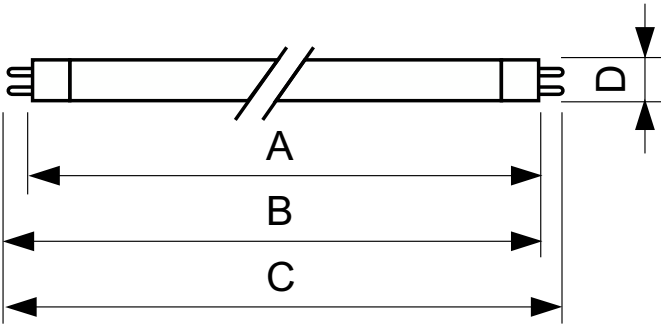
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Versions



LPPR TL5ESS8

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential HO 54W/865 1SL/40	17.0 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm

