



# TL5 Essential HO Super 80

## TL5 Essential HO 54W/840 1SL/40

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

#### **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

#### **Product data**

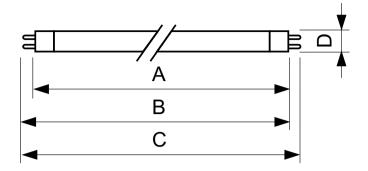
General Information			
Cap-Base	G5 [G5]		
Features	HO [High Output]		
Light Technical			
Color Code	840 [CCT of 4000K]		
Luminous Flux	5,000 lm		
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K		
Luminous Efficacy (rated) (Nom)	87 lm/W		
Color rendering index (CRI)	82		
Operating and Electrical			
Power Consumption	54 W		
Lamp Current (Nom)	0.460 A		
Controls and Dimming			
Dimmable	Yes		

Mechanical and Housing			
Bulb Shape	T5 [16 mm (T5)]		
Approval and Application			
Mercury (Hg) Content (Nom)	2.0 mg		
Energy Consumption kWh/1000 h	54 kWh		
Product Data			
Order product name	TL5 Essential HO 54W/840 1SL/40		
Full product name	TL5 Essential HO 54W/840 1SL/40		
Full product code	871829117836100		
Order code	927929384040		
Material Nr. (12NC)	927929384040		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718291178361		
Numerator - Packs per outer box	40		
EAN/UPC - Case	8718291178378		
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Datasheet, 2023, April 29 data subject to change

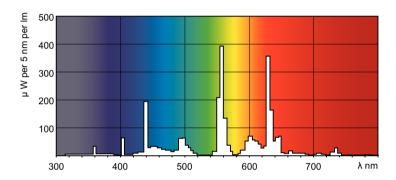
## **TL5 Essential HO Super 80**

### Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL5 Essential HO 54W/840	17.0 mm	1,149.0 mm	1,156.1 mm	1,153.7 mm	1,163.2 mm
1SL/40					

#### Photometric data



Spectral Power Distribution Colour - TL5 Essential HO 54W/840 1SL/40



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