

Lighting

PHILIPS

TL5 Essential HE Super 80

TL5 Essential 28W/865 1SL/40

Philips TL5 Essential Super80 is a new fluorescent lamp which provides home users and professional end-users an aesthetic miniaturized lighting solution with high reliability at low price.

Warnings and Safety

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

Product data

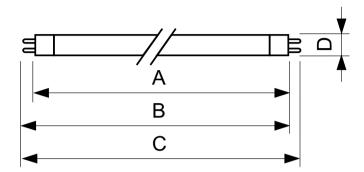
| ation |
|-------------------------|
| G5 |
| 15,000 hour(s) |
| |
| |
| 865 [CCT of 6500K] |
| 2,700 lm |
| Cool Daylight |
| emperature (Nom) 6500 K |
| (rated) (Nom) 94 lm/W |
| dex (CRI) 82 |
| |
| Electrical |
| on 27.8 W |
| m) 0.170 A |
| |
| on 27.8 W |

| Controls and Dimming | | | | | | | |
|-------------------------------|------------------------------|--|--|--|--|--|--|
| Dimmable | No | | | | | | |
| | | | | | | | |
| Mechanical and Housing | | | | | | | |
| Bulb Shape | Т5 | | | | | | |
| | | | | | | | |
| Approval and Application | | | | | | | |
| Mercury (Hg) Content (Nom) | 2.0 mg | | | | | | |
| Energy Consumption kWh/1000 h | 31 kWh | | | | | | |
| | | | | | | | |
| Product Data | | | | | | | |
| Order product name | TL5 Essential 28W/865 1SL/40 | | | | | | |
| Full product name | TL5 Essential 28W/865 1SL/40 | | | | | | |
| Full product code | 871150057047555 | | | | | | |
| Order code | 927926786558 | | | | | | |
| Material Nr. (12NC) | 927926786558 | | | | | | |
| Numerator - Quantity Per Pack | 1 | | | | | | |
| EAN/UPC - Product/Case | 8711500570475 | | | | | | |
| | | | | | | | |

TL5 Essential HE Super 80

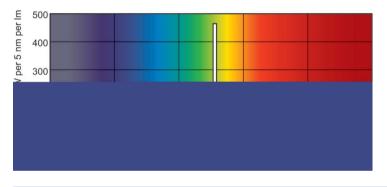
| Numerator - Packs per outer box | 40 |
|---------------------------------|---------------|
| EAN/UPC - Case | 8711500570482 |

Dimensional drawing



| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|------------------------------|---------|------------|------------|------------|------------|
| TL5 Essential 28W/865 1SL/40 | 17.0 mm | 1,149.0 mm | 1,156.1 mm | 1,153.7 mm | 1,163.2 mm |

Photometric data



Spectral Power Distribution Colour - TL5 Essential 28W/865 1SL/40



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www.lighting.philips.com 2023, April 14 - data subject to change