

Order No.: 5WD7A8F0H2B5 | **GTIN (EAN):** 4058352973745

Product description: TLL,LI,op,4990lm840,4-20mA,wh



TL L, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 66mm, height: 67mm, surge protection, LED rated luminous flux: 4.990lm, light colour: 840, SDCM (Standard Deviation of Colour Matching) MacAdam ≤ 3 SDCM (initial), control gear: 4..20mA, with terminal, 5-pole, mains connection: 230..240V, AC, 50/60Hz, rated input power: 30W, micro fuse, primary optical cover: cover, of PMMA, light emission: direct distribution, protection rating (complete): as luminaire, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK06, permissible ambient temperature for indoor applications: -25..+35°C, packaging unit: 1 piece

IK 06  

Lamps:	LED
Wt. (kg):	1.5
GTIN (EAN):	4058352973745



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)

Tolerances related to thermal, electrical and photometric data according to IEC 62722

Issued 14.02.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -

Order No.: 5WD7A8F0H2B5 | **GTIN (EAN):** 4058352973745

Detailed technical description: TLL,LI,op,4990lm840,4-20mA,wh



Key data

- Product type: luminaire insert
- Product name: TL L
- Order No.: 5WD7A8F0H2B5

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover
- Beam angle: open distribution
- Light emission: direct distribution

Lamps:

- Lamps: with LED
- Rated luminous flux: 4990lm
- Luminous efficacy: 166lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 80
- Light colour: 840
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 30W

Operating device:

- Control: 4..20mA

Certificates, Standards

- Protection rating: as luminaire
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK06
- Temperature range (operation): -25..+35°C
- Certification, designation: CE

Material, Colour

- luminaire insert LED: sheet steel, galvanised, coil coated, white
- Cover: cover of PMMA

Mounting

- Mounting method, mounting location: recessed, in existing luminaire
- Supplement: mounting accessories required, please order separately

Electrical connection

- Connection: terminal, 5-pole
- Nominal voltage: 230..240V, 50/60Hz, AC

Dimensions, Weight

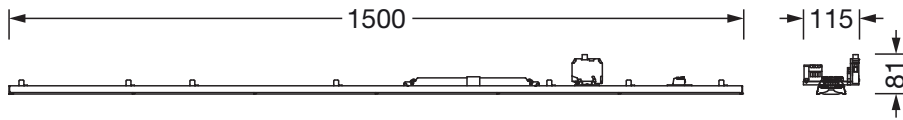
- Length: 1500mm
- Width: 66mm
- Height: 67mm
- Weight: 1.5kg

Service life

- Rated service life: 100000h (L85/B10) at AT = 25°C

Order No.: 5WD7A8F0H2B5 | GTIN (EAN): 4058352973745

Dimensions: TLL,LI,op,4990lm840,4-20mA,wh



It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)

Tolerances related to thermal, electrical and photometric data according to IEC 62722

Issued 14.02.2026 - Modifications and errors subject to change - Ensure that you always use the latest version -