

Order No.: 5WD7A9H0A2B5 | **GTIN (EAN):** 4058352973950

Product description: TLL,LI,op,5000lm850,EL,wh



TL L, luminaire insert, of sheet steel, galvanised, coil coated, white, length: 1.500mm, width: 66mm, height: 67mm, LED rated luminous flux: 5.000lm, light colour: 850, SDCM (Standard Deviation of Colour Matching)MacAdam \leq 3 SDCM (initial), control gear: emergency light, with terminal, 3-pole, mains connection: 230..240V, AC, 50/60Hz, rated input power: 34W, battery: LiFePO4, 9Ah, 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: +5..+35°C, packaging unit: 1 piece

IK 06  

Lamps:	LED
Wt. (kg):	1.0
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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 -

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Detailed technical description: TLL,LI,op,5000lm850,EL,wh



Key data

- Product type: luminaire insert
- Product name: TL L
- Order No.: 5WD7A9H0A2B5

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: 5000lm
- Luminous efficacy: 168lm/W
- Colour temperature: 5000K
- Colour rendering index: CRI > 80
- Light colour: 850
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 3 SDCM (initial)
- Rated input power: 34W

Operating device:

- Battery: LiFePO4

Component 2

Certificates, Standards

- Protection rating: as luminaire
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK06
- Temperature range (operation): +5..+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, 3-pole
- Nominal voltage: 230..240V, 50/60Hz, AC

Dimensions, Weight

- Length: 1500mm
- Width: 66mm
- Height: 67mm
- Weight: 1.0kg

Service life

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

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