

Order No.: 5WE1N4DSMAD5 | **GTIN (EAN):** 4069025204820

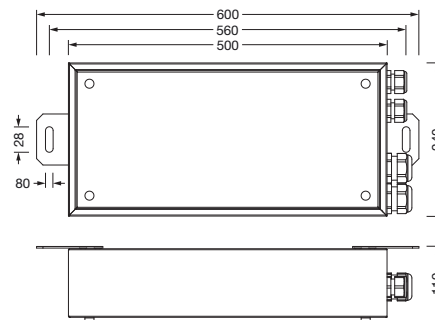
Product description: TL40,8420lm740,DA,TSG



TL40, tunnel luminaire, primary optical cover: cover panel, of toughened safety glass, non-reflecting, transparent, light distribution: PL52SPL52, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, 16-pole, max. 16mm², High Power LED, rated luminous flux: 8.420lm, luminous efficacy: 130lm/W, light colour: 740, colour temperature: 4000K, control gear: DALI, with terminal, 16-pole, max. 16mm², mains connection: 220..240V, AC, 50/60Hz, rated input power: 65W, housing, of stainless steel 1.4404 (AISI316), etched and passivated, protection rating (complete): IP66, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, impact resistance: IK09, permissible operating ambient temperature: -35..+25°C, packaging unit: 1 piece



Wt. (kg): 6.0
GTIN (EAN): 4069025204820



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

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

Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -

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Detailed technical description: TL40,8420lm740,DA,TSG



Key data

- Product type: tunnel luminaire
- Product name: TL40
- Order No.: 5WE1N4DSMAD5

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover panel, transparent, non-reflecting
- Light distribution: PL52SPL52
- Symmetry: symmetric distribution
- Light emission: direct distribution

Lamps:

- Lamps: with High Power LED
- Rated luminous flux: 8420lm
- Luminous efficacy: 130lm/W
- Colour temperature: 4000K
- Colour rendering index: CRI > 70
- Light colour: 740
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
- Rated input power: 65W

Operating device:

- Control: DALI

Certificates, Standards

- Protection rating: IP66
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK09
- Temperature range (operation): -35..+25°C
- Certification, designation: CE, ENEC, VDE

Material, Colour

- housing: stainless steel 1.4404 (AISI316), etched and passivated
- Cover: cover panel of toughened safety glass

Mounting

- Mounting method, mounting location: surface-mounted, to supporting structure, to the ceiling

Electrical connection

- Connection: terminal, 16-pole, max. 16mm²
- Nominal voltage: 220..240V, 50/60Hz, AC
- Surge voltage resistance: 10kV 1.2/50μs

Dimensions, Weight

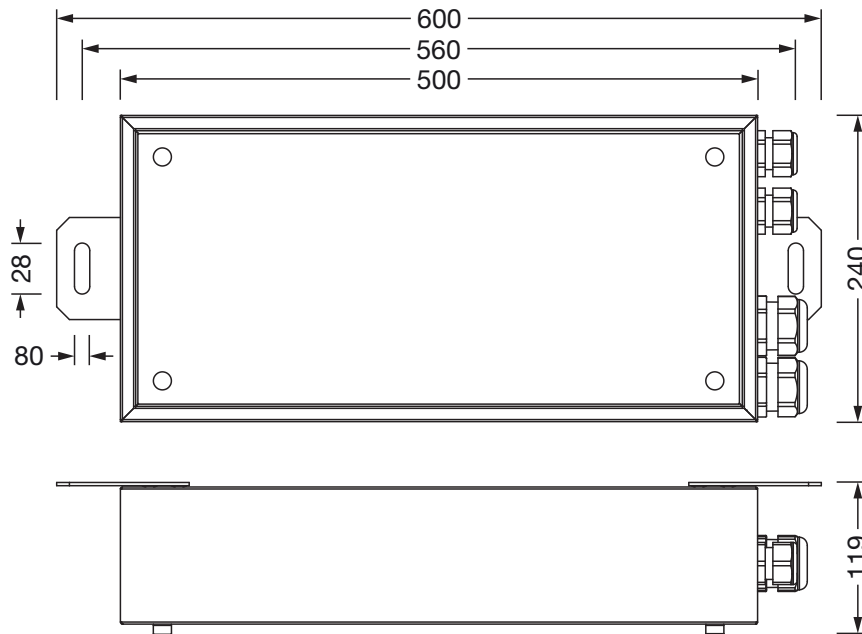
- Weight: 6.0kg

Service life

- Rated service life: 100000h (L95/B10) at AT = 25°C

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