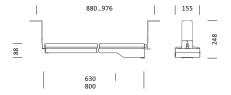
Order No.: 5WD36C8C3SN3 | GTIN (EAN): 4058352305027 Product description: TL33md,14000lm750,StepDIM,TSG



TL 33 midi, tunnel luminaire, primary optical cover: cover panel, of toughened safety glass, transparent, non-reflecting, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, connection on mains side,LED, 5-pole, max. 1.5mm² (4G+1), High Power LED, rated luminous flux: 14.000lm, luminous efficacy: 146lm/W, light colour: 750, colour temperature: 5000K, control gear: 10StepDIM, with plug connection, mains connection: 220..240V, AC, 50/60Hz, connection cable plug integrated into luminaire housing at face end / socket provided on-site (Wieland RST: type 46.051.4553.1), rated input power: 96W, housing, of stainless steel 1.4404 (AISI316), etched and passivated, length: 800mm, width: 155mm, height: 88mm, heat sink, of Al Mg 2, protection rating (complete): IP66, insulation class (complete): insulation class I (protective earthing), certification: CE, ENEC, VDE, impact resistance: IK09, permissible operating ambient temperature: -25..+40°C, packaging unit: 1 piece

₩ IP 66 IK 09 (=) (€

Lamps:	LED
Wt. (kg):	6.7
GTIN (EAN):	4058352305027



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

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Order No.: 5WD36C8C3SN3 | GTIN (EAN): 4058352305027 Detailed technical description: TL33md,14000lm750,StepDIM,TSG



Key data

- Product type: tunnel luminaire
- Product name: TL 33 midi
- Order No.: 5WD36C8C3SN3

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Cover: cover panel, transparent, nonreflecting
- Symmetry: symmetric distribution
- Light emission: direct distribution

Lamps:

- Lamps: with High Power LED, LED
- Rated luminous flux: 14000lm
- Luminous efficacy: 146lm/W
- Colour temperature: 5000K
- Colour rendering index: CRI > 70
- Light colour: 750
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
- Rated input power: 96W

Operating device:

- Control gear: ECG dimmable
- Control: 10StepDIM

Certificates, Standards

- Protection rating: IP66Insulation class: insulation class I
- (protective earthing)
- Impact resistance: IK09
- Temperature range (operation): -25..+40°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: plug connection
- Nominal voltage: 220..240V, 50/60Hz, AC
- Surge voltage resistance: 10kV 1.2/50µs
- Connection cable: plug integrated into luminaire housing at face end / socket provided on-site (Wieland RST: type 46.051.4553.1)

Dimensions, Weight

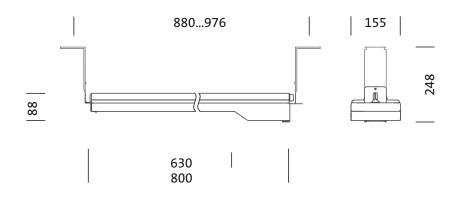
- Length: 800mm
- Width: 155mm
- Height: 88mm
- Weight: 6.7kg

Service life

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

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

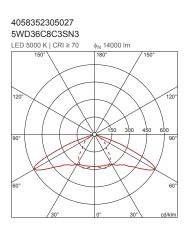
Order No.: 5WD36C8C3SN3 | **GTIN (EAN):** 4058352305027 **Dimensions:** TL33md,14000lm750,StepDIM,TSG



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

Order No.: 5WD36C8C3SN3 | GTIN (EAN): 4058352305027 Planning data: TL33md,14000lm750,StepDIM,TSG

5WD36C8C3SN3: 1x LED



C 0/180 C 90/270

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