

Product description: TL33md,13930lm740,StepDIM,TSG

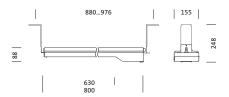


TL 33 midi, tunnel luminaire, primary optical cover: cover panel, of toughened safety glass, transparent, non-reflecting, light emission: direct distribution, primary light characteristic: symmetric, installation type: surface-mounted, connection on mains side,LED, 5-pole, max. 1.5mm² (4G+1), High Power LED, rated luminous flux: 13.930lm, luminous efficacy: 146lm/W, light colour: 740, colour temperature: 4000K, control gear: ECG dimmable, 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 (AlSl316), 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



Lamps: LEI Wt. (kg): 6.7

GTIN (EAN): 4058352305003





Detailed technical description: TL33md,13930lm740,StepDIM,TSG



Key data

Product type: tunnel luminaireProduct name: TL 33 midiOrder No.: 5WD36C8C2SN3

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: 13930lmLuminous efficacy: 146lm/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: 96W

Operating device:

- Control gear: ECG dimmable
- Control: 10StepDIM

Certificates, Standards

- Protection rating: IP66
- Insulation 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

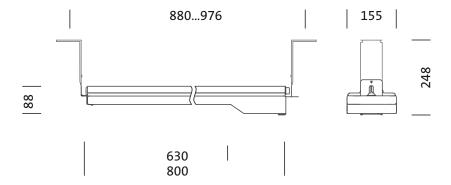
Length: 800mmWidth: 155mmHeight: 88mmWeight: 6.7kg

Service life

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



Dimensions: TL33md,13930lm740,StepDIM,TSG

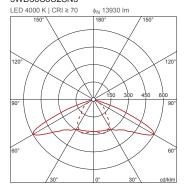




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5WD36C8C2SN3: 1x LED

4058352305003 5WD36C8C2SN3



C 0/180

C 90/270