

## Product description: TL33Smx,63140lm740,StepDIM,TSG

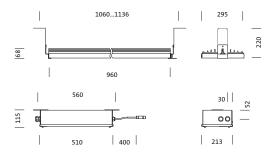


TL 33S maxi, tunnel luminaire, primary optical cover: cover panel, of toughened safety glass, non-reflecting, transparent, light emission: direct distribution, primary light characteristic: symmetric, installation type: surfacemounted, connection on control gear side, LED, High Power LED, rated luminous flux: 63.140lm, luminous efficacy: 146lm/W, light colour: 740, colour temperature: 4000K, control gear: ECG dimmable, with system connector, mains connection: 220..240V, AC, 50/60Hz, connection cable plug integrated into luminaire housing at face end, rated input power: 432W, connection on mains side,6-pole, max. 10mm<sup>2</sup> (5G+1), with terminal, luminaire housing, of stainless steel 1.4404 (AISI316), etched and passivated, length: 960mm, width: 295mm, height: 68mm, heat sink, of Al Mg 2, e-box, of stainless steel 1.4404 (AISI316), etched and passivated, length: 510mm, width: 213mm, height: 115mm, protection rating (complete): IP66, insulation class (complete): insulation class I (protective earthing), certification: CE, impact resistance: IK09, permissible operating ambient temperature: -25..+45°C, packaging unit: 1 piece

IP 66 IK 09 ⊕ (€

Lamps: LED Wt. (kg): 17.6

GTIN (EAN): 4058352392713





## Detailed technical description: TL33Smx,63140lm740,StepDIM,TSG



### Key data

Product type: tunnel luminaireProduct name: TL 33S maxiOrder No.: 5WD46C8J2SN3

# Lighting technology | Lamps | Control gear

#### Component 1

#### Lighting technology:

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

#### Lamps:

 Supplement: suitable for 3-phase through-wiring on mains side

#### Operating device:

- Control gear: ECG dimmable
- Control: 10StepDIM

#### Component 2

## Certificates, Standards

- Protection rating: IP66
- Insulation class: insulation class I (protective earthing)
- Impact resistance: IK09
- Temperature range (operation): -25..+45°C
- Certification, designation: CE

#### Material, Colour

- luminaire housing: stainless steel 1.4404 (AISI316), etched and passivated
- e-box: 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: system connector
- Nominal voltage: 220..240V, 50/60Hz, AC
- Surge voltage resistance: 10kV 1.2/50µs
- Connection cable: plug integrated into luminaire housing at face end

#### **Dimensions, Weight**

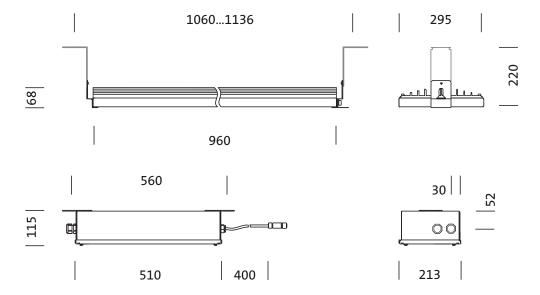
Length: 960mmWidth: 295mmHeight: 68mmWeight: 17.6kg

#### Service life

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



Dimensions: TL33Smx,63140lm740,StepDIM,TSG

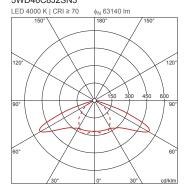




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**5WD46C8J2SN3: 1x LED** 

4058352392713 5WD46C8J2SN3



C 0/180

C 90/270