

Technical data sheet

Tower light

Part no.: 50130473

D9-V1-G-SGSOSRBZ2



For illustration purposes only

Contents

- Technical data
- Electrical connection
- Notes



Technical data

Basic data

Series	D9
Type of signaling	Optical and acoustic

Electrical data

Life expectancy	> 100,000 h
Performance data	
Supply voltage U_B	24 V, AC/DC, 10 %
Current consumption, max.	194 mA

Connection

Connection 1	
Type of connection	Terminal
Type of terminal	Screw terminal

Mechanical data

Design	Cubic
Dimension (W x H x L)	90 mm x 194 mm x 45 mm
Housing material	Plastic
Plastic housing	PC
Net weight	361 g
Housing color	White
Type of fastening, at system	Screw type / vertical
Type of illuminant	LED/24V
Lens modules	3 pieces, ready-made
Signal image	Continuous light
Angle of radiation	180°
Sequence of the modules (ascending)	Green, orange, red

Environmental data

Ambient temperature, operation	-25 ... 50 °C
--------------------------------	---------------

Certifications

Degree of protection	IP 65
Approvals	c UL US

Acoustic data

Tone type	Continuous or pulse tone
Audio frequency	Approx. 2500 Hz
Sound pressure	70 ... 90 dB
Number of tones	2

Classification

Customs tariff number	85318070
ECLASS 5.1.4	27371230
ECLASS 8.0	27371230
ECLASS 9.0	27371230
ECLASS 10.0	27371230
ECLASS 11.0	27371230
ECLASS 12.0	27371230
ECLASS 13.0	27371230
ECLASS 14.0	27371230
ECLASS 15.0	27371230
ECLASS 16.0	27371230
ETIM 5.0	EC001042
ETIM 6.0	EC001042
ETIM 7.0	EC001042
ETIM 8.0	EC001042
ETIM 9.0	EC001042
ETIM 10.0	EC001042

Electrical connection

Connection 1

Type of connection	Terminal
Type of terminal	Screw terminal

Notes



Observe intended use!



- ⚠ This product is not a safety sensor and is not intended as personnel protection.
- ⚠ The product may only be put into operation by competent persons.
- ⚠ Only use the product in accordance with its intended use.

Notes

 For UL applications:	
	⚡ For UL applications, use is only permitted in Class 2 circuits in accordance with the NEC (National Electric Code).