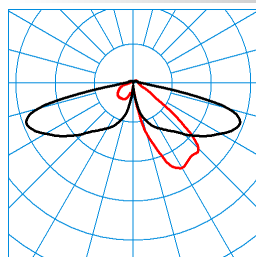




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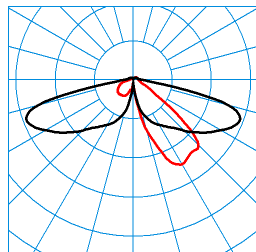


|                                              |                                                                                                                                 |               |  |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------|--|
| Applications                                 | Pedestrian zones Arcades Paths in parks and green areas Residential facilities Stairways Access areas Light around the building |               |  |
| Luminaire type                               | Decorative LED light column.                                                                                                    |               |  |
| Mounting method                              | Outdoor vertical mounted                                                                                                        |               |  |
| LED-System                                   | CLO initial value                                                                                                               | CLO end value |  |
| Connected load                               | 29 W                                                                                                                            | 30 W          |  |
| Power factor                                 | 0,90                                                                                                                            |               |  |
| Colour temperature                           | 4.000 K                                                                                                                         | 4.000 K       |  |
| Rated luminous flux                          | 3.200 lm                                                                                                                        | 3.200 lm      |  |
| Luminous efficacy                            | 110 lm/W                                                                                                                        | 106 lm/W      |  |
| Interchangeability lightsource               | Yes - interchangeable                                                                                                           |               |  |
| Service life                                 | L80 (25 °C) = 80.000 h                                                                                                          |               |  |
| Colour rendering index                       | 70                                                                                                                              |               |  |
| Colour tolerance                             | 5 SDCM                                                                                                                          |               |  |
| Photobiological class                        | Group 2 - no risk                                                                                                               |               |  |
| Luminaire colour                             | DB703 micaceous iron oxide                                                                                                      |               |  |
| Luminaire body                               | Supporting column of extruded aluminium section, Ø 170 mm, luminaire height 2600 mm.                                            |               |  |
| Electrical version                           | With electronic control gear unit, switchable.                                                                                  |               |  |
| Surge voltage resistance (differential mode) | 6 kV                                                                                                                            |               |  |
| Surge voltage resistance (common mode)       | 10 kV                                                                                                                           |               |  |
| Connection method                            | Connection cable                                                                                                                |               |  |
| Mains frequency                              | 50/60 Hz                                                                                                                        |               |  |
| Mains voltage                                | 230 - 240 V                                                                                                                     |               |  |
| Total harmonic distortion < %                | 10 %                                                                                                                            |               |  |
| Ingress Protection (IP) rating               | IP65                                                                                                                            |               |  |
| Protection class                             | II                                                                                                                              |               |  |
| Impact resistance (IK)                       | IK04                                                                                                                            |               |  |
| Hot wire resistance                          | 650 °C                                                                                                                          |               |  |
| Ambient temperature                          | -20 - 25 °C                                                                                                                     |               |  |
| Max. Luminaires B10                          | 12                                                                                                                              |               |  |
| Max. Luminaires B16                          | 20                                                                                                                              |               |  |
| Max. Luminaires C10                          | 20                                                                                                                              |               |  |
| Max. Luminaires C16                          | 33                                                                                                                              |               |  |
| Net height                                   | 2.600 mm                                                                                                                        |               |  |
| Outside diameter                             | 170 mm                                                                                                                          |               |  |
| Weight                                       | 25,9 kg                                                                                                                         |               |  |

**light distribution curve**


**8841LS-Ü 260-AB2L/3200-740 3G2 ET (CLOANFANGSWERT)**  
**TX369362**  
 DIN 5040: A20  
 UTE: 0,92 I + 0,08 T  
 CEN Flux Code: 28 63 91 92 100 13 34 62 8

■ C0 - C180  
 ■ C90 - C270



**8841LS-Ü 260-AB2L/3200-740 3G2 ET (CLOENDWERT)**  
**TX369230**  
 DIN 5040: A20  
 UTE: 0,92 I + 0,08 T  
 CEN Flux Code: 28 63 91 92 100 13 34 62 8

■ C0 - C180  
 ■ C90 - C270

**Available accessories**
**Material**
**Description**

**08800LS Earthing Unit f. Pillars**  
 2221500

Underground support for light column.



**MLT ZAS G4 p4**  
 7851000

Lateral shielding for MLT IQ lens systems. Accessories for retrofitting in technical and decorative outdoor luminaires with lens optics ABxL, AMxL, SB3L, RBxL.

**Offer text**

Decorative LED light column. Baseplate into firm underground. Mounting in the substrate is via suitable underground support (accessory). With asymmetrical wide light intensity distribution. Optical system with Multi-Lens Technology. Further beam characteristics are available for flexible adaptation to customer-specific lighting tasks. Luminaire luminous flux 3200 lm, connected load 29,00 W, luminous efficiency of luminaire 110 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI)  $R_a > 70$ . Colour locus tolerance (initial MacAdam)  $\leq 5$  SDCM, Mean rated service life  $L_{80}(t_{q25^\circ C}) = 80,000$  h. The light source is replaceable according to the ecodesign requirements (VO (EU) 2019/2020). Supporting column of extruded aluminium section,  $\varnothing$  170 mm, luminaire height 2600 mm. Anthracite colour, similar to DB703 with metal effect, highly weather resistant, powder-coated. (DB 703). Sea weather-suitable coating on request. Cylindrical cover of impact-resistant PMMA, clear. With rear door and integral junction box for fuse to 16 A. Infeed for 2 cables maximum of  $5 \times 6 \text{ mm}^2$ . Degree of protection IP54 for junction box. Cylindrical cover of impact-resistant PMMA, clear. Safety class (EN 61140): II, protection rating (DIN EN 60529): IP65, impact resistance level in accordance with IEC 62262: IK04. Windage area  $f_w 0,440 \text{ m}^2$ . Weight: 25,9 kg. With electronic control gear unit, switchable. The control gear unit is replaceable in accordance with the ecodesign requirements (VO (EU) 2019/2020). The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

**EPREL ID**

E: 4062172213295 (LS\_SHZ\_601011)  
 85401613-00