

Obchodné meno uchádzača:	
Sídlo uchádzača:	
štatutárny zástupca:	
ICO:	
IČ DPH:	
Telefónne číslo:	
E-mailová adresa:	
Daňový stav:	

Cena celkom za celý predmet zákazky v eur bez DPH	DPH	Cena celkom za celý predmet zákazky v eur s DPH
142 076,55	28 415,31	170 491,86

V Bratislave	dňa: 2.9.2021
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Order No.: 5XC1A52T08DC | **GTIN (EAN):** 4058352478578

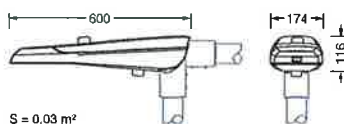
Product description: SL11mc,ST1.2a,3640lm730,SRZhagaSlbe/ab



Streetlight 11 micro LED, mast luminaire, primary light control with 3 zone facetted reflector, of plastic, silver coated, highly specular, primary optical cover: cover, of PMMA, transparent, light distribution: ST1.2a, light emission: direct distribution, primary light characteristic: asymmetric, installation type: post-top, side-entry, LED High Power LED, rated luminous flux: 3.640 lm, light colour: 730, colour temperature: 3000K, control gear: ECG smart interface, control: overheat protection, constant luminous flux control, time-dependent luminous flux control, flexible luminous flux parameterisation, with cable H07RN-F 3x 1.5mm², mains connection: 220..240V, AC, 50/60Hz, connection cable pre-assembled, cable length: 6,5 m, start of lifetime: 29 W, end of lifetime: 30 W, luminaire housing, of diecast aluminium, powder-coated, Siteco® metallic grey (DB 702S), length: 600 mm, width: 174 mm, height: 116mm, spigot size: 60/76mm (post-top) and 42/60mm (side-entry), mast flange for spigot size: 42mm: 5XC10008XM4, 60mm: 5XC10008XM2, 76mm: 5XC10008XM1, protection rating (complete): IP66, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, VDE, impact resistance: IK09, permissible ambient temperature for outdoor applications: -25..+50°C, For luminaires with Smart Interface in combination with OT DEXAL ECGs, only components which are compatible with ,works with DEXAL' shall be used. If the luminaire has a Zhaga D4i certification, it is important to ensure that the selected components have a Zhaga D4i certification as well. If components are used which are not ,works with DEXAL' or ,Zhaga D4i' compatible, impairment issues of the luminaire or the component can occur or the luminaire or added component can get damaged., standard-compliant lighting for roads and squares, packaging unit: 1 piece



Lamps: LED
Wt. (kg): 5.2
GTIN (EAN): 4058352478578



siteco 5XC1A52T08DC

The luminaire contains built-in LED lamps

A++
A+
A
B
C
D
E
F

}

LED

X

The LED-lamps cannot be changed in the luminaire

874/2012

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)
Issued 25.06.2021 - Modifications and errors subject to change - Ensure that you always use the latest version -

Siteco GmbH • Georg-Simon-Ohm-Str. 50 • 83301 Traunreut, Germany • Tel +49(8669)33-0 • Fax +49(8669)33-397 • eMail info@siteco.de • Internet www.siteco.com

Order No.: 5XC1A52T08DC | **GTIN (EAN):** 4058352478578

Detailed technical description: SL11mc,ST1.2a,3640lm730,SRZhagaSIbe/ab



Key data

- Product type: mast luminaire
- Product name: Streetlight 11 micro LED
- Order No.: 5XC1A52T08DC

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: 3 zone faceted reflector of plastic, silver coated, highly specular
- Cover: cover, transparent
- Light distribution: ST1.2a
- Beam angle: wide distribution
- Symmetry: asymmetric distribution
- Light emission: direct distribution

Lamps:

- Lamps: with High Power LED, LED
- Rated luminous flux: 3640lm
- Luminous efficacy: 109lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 70
- Light colour: 730
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
- Rated input power begin service life: 29
- Rated input power end service life: 30

Operating device:

- Control gear: ECG smart interface
- Equipment: overheat protection, constant luminous flux control, time-dependent luminous flux control, flexible luminous flux parameterisation

Certificates, Standards

- Protection rating: IP66
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK09
- Temperature range (operation): -25...+50°C
- Supplement: standard-compliant lighting for roads and squares
- Certification, designation: CE, ENEC, VDE

Material, Colour

- luminaire housing: diecast aluminium, powder-coated, Siteco® metallic grey (DB 702S), please order mast flange separately, inclination adjustable without tools at 0°, 5°, 10°, 15° (post-top) | 0°, -5°, -10°, -15° (side-entry), sealing non-destructively replaceable, multi-level sealing system
- Colour specification: Siteco® metallic grey (DB 702S)
- Cover: cover of PMMA

Mounting

- Mounting method, mounting location: side-entry, post-top, on mast

Electrical connection

- Connection: cable H07RN-F 3x 1.5mm²
- Nominal voltage: 220...240V, 50/60Hz, AC
- Surge voltage resistance: 10kV 1.2/50µs
- Connection cable: pre-assembled, L= 6.5m

Dimensions, Weight

- Length: 600mm
- Width: 174mm
- Height: 116mm
- Weight: 5.2kg
- Mast spigot: spigot size: 60/76mm (post-top) and 42/60mm (side-entry), mast flange for spigot size: 42mm: 5XC10008XM4, 60mm: 5XC10008XM2, 76mm: 5XC10008XM1

Light emission

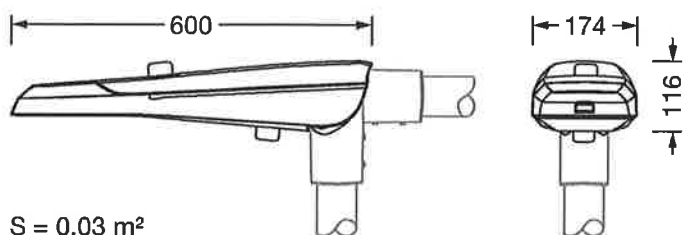
- Light emission: 0% at 0° inclination

Service life

- Rated service life: 100000h at AT = 25°C

Order No.: 5XC1A52T08DC | **GTIN (EAN):** 4058352478578

Dimensions: SL11mc,ST1.2a,3640lm730,SRZhagaSIbe/ab



Order No.: 5XC2A32T08HC | **GTIN (EAN):** 4058352390795

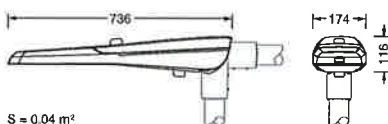
Product description: SL11mn,ST1.2a,7250lm830,D4i,SRZhaga



Streetlight 11 mini LED, mast luminaire, primary light control with 3 zone faceted reflector, of plastic, silver coated, highly specular, primary optical cover: cover, of PMMA, transparent, light distribution: ST1.2a, light emission: direct distribution, primary light characteristic: asymmetric, installation type: post-top, side-entry, LED High Power LED, rated luminous flux: 7.250 lm, light colour: 830, colour temperature: 3000K, control gear: ECG smart interface, control: overheat protection, constant luminous flux control, time-dependent luminous flux control, flexible luminous flux parameterisation, with cable H07RN-F 3x 1.5mm², mains connection: 220..240V, AC, 50/60Hz, connection cable pre-assembled, cable length: 8,5 m, start of lifetime: 66 W, end of lifetime: 71 W, luminaire housing, of diecast aluminium, powder-coated, Siteco® metallic grey (DB 702S), length: 736 mm, width: 174 mm, height: 116mm, spigot size: 60/76mm (post-top) and 42/60mm (side-entry), mast flange for spigot size: 42mm: 5XC10008XM4, 60mm: 5XC10008XM2, 76mm: 5XC10008XM1, protection rating (complete): IP66, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, VDE, impact resistance: IK09, permissible ambient temperature for outdoor applications: -25..+50°C, For luminaires with Smart Interface in combination with OT DEXAL ECGs, only components which are compatible with ,works with DEXAL' shall be used. If the luminaire has a Zhaga D4i certification, it is important to ensure that the selected components have a Zhaga D4i certification as well. If components are used which are not ,works with DEXAL' or ,Zhaga D4i' compatible, impairment issues of the luminaire or the component can occur or the luminaire or added component can get damaged., standard-compliant lighting for roads and squares, packaging unit: 1 piece



Lamps: LED
Wt. (kg): 6.8
GTIN (EAN): 4058352390795



5XC2A32T08HC

The luminaire contains built-in LED lamps

L E D

The LED-lamps cannot be changed in the luminaire

874/2012

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at www.siteco.com)
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Order No.: 5XC2A32T08HC | **GTIN (EAN):** 4058352390795

Detailed technical description: SL11mn,ST1.2a,7250lm830,D4i,SRZhaga



Key data

- Product type: mast luminaire
- Product name: Streetlight 11 mini LED
- Order No.: 5XC2A32T08HC

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:

- Light control: 3 zone faceted reflector of plastic, silver coated, highly specular
- Cover: cover, transparent
- Light distribution: ST1.2a
- Beam angle: wide distribution
- Symmetry: asymmetric distribution
- Light emission: direct distribution

Lamps:

- Lamps: with High Power LED, LED
- Rated luminous flux: 7250lm
- Luminous efficacy: 111lm/W
- Colour temperature: 3000K
- Colour rendering index: CRI > 80
- Light colour: 830
- SDCM (Standard Deviation of Colour Matching): MacAdam ≤ 5 SDCM (initial)
- Rated input power begin service life: 66
- Rated input power end service life: 71

Operating device:

- Control gear: ECG smart interface
- Control: D4i
- Equipment: overheat protection, constant luminous flux control, time-dependent luminous flux control, flexible luminous flux parameterisation

Certificates, Standards

- Protection rating: IP66
- Insulation class: insulation class II (safety insulation)
- Impact resistance: IK09
- Temperature range (operation): -25...+50°C
- Supplement: standard-compliant lighting for roads and squares
- Certification, designation: CE, ENEC, VDE

Material, Colour

- luminaire housing: diecast aluminium, powder-coated, Siteco® metallic grey (DB 702S), please order mast flange separately, inclination adjustable without tools at 0°, 5°, 10°, 15° (post-top) | 0°, -5°, -10°, -15° (side-entry), sealing non-destructively replaceable, multi-level sealing system
- Colour specification: Siteco® metallic grey (DB 702S)
- Cover: cover of PMMA

Mounting

- Mounting method, mounting location: side-entry, post-top, on mast

Electrical connection

- Connection: cable H07RN-F 3x 1.5mm²
- Nominal voltage: 220...240V, 50/60Hz, AC
- Surge voltage resistance: 10kV 1.2/50μs
- Connection cable: pre-assembled, L= 8.5m

Dimensions, Weight

- Length: 736mm
- Width: 174mm
- Height: 116mm
- Weight: 6.8kg
- Mast spigot: spigot size: 60/76mm (post-top) and 42/60mm (side-entry), mast flange for spigot size: 42mm: 5XC10008XM4, 60mm: 5XC10008XM2, 76mm: 5XC10008XM1

Light emission

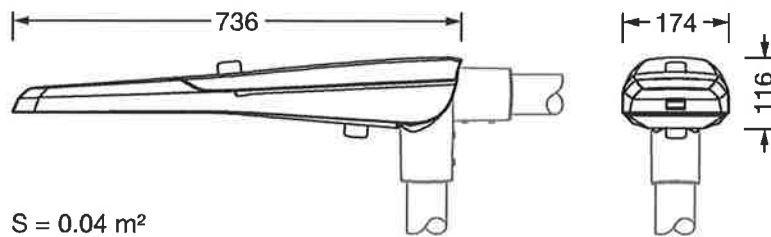
- Light emission: 0% at 0° inclination

Service life

- Rated service life: 100000h at AT = 25°C

Order No.: 5XC2A32T08HC | **GTIN (EAN):** 4058352390795

Dimensions: SL11mn,ST1.2a,7250lm830,D4i,SRZhaga



Order No.: 5XC2A32T08HC | **GTIN (EAN):** 4058352390795

Planning data: SL11mn,ST1.2a,7250lm830,D4i,SRZhaga

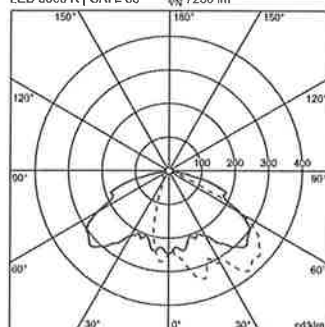
5XC2A32T08HC: 1x LED

4058352390795

5XC2A32T08HC

LED 3000 K | CRI ≥ 80

Φ_W 7250 lm



— C 0/180 - - - - C 90/270

Luminous intensity class according to
EN13201-2: G3