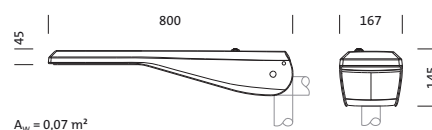




Streetlight 10 mini LED | for post-top or side-entry mounting | asymmetric distribution

Streetlight 10 mini LED mast luminaire for post-top or side-entry mounting | with white LED with reflectors, asymmetric light with homogeneous, wide distribution; with flat, formed cover | microprocessor-controlled LED operating electronics; with control functionality for lighting management and monitoring* | housing and mast flange of diecast aluminium, Siteco® metallic grey (DB 702S); cover of PMMA



Protection rating: IP66

Insulation class: II

Mast spigot with post-top mounting: $d_a = 60/76 \times 100\text{mm}$

Mast spigot with side-entry mounting: $d_a = 42/60 \times 100\text{mm}$

Recommended mounting height: MH= 4.6m

(luminaire can be tilted at 0°, 5°, 10° or 15° via mast flange)

* all versions with temperature monitoring for protection of LEDs from thermal overload
 Basic version: with power reduction via 230V control voltage | no luminous flux constancy |
 Plus version: with luminous flux constancy over complete service life | with integrated, programmable timer for luminous flux reduction at two levels | settable luminous flux for max. operation and for both reduction levels | all parameters settable via Service Box | on request: can be integrated via SDI into existing digital control systems and controlled from a central control point | alternative luminous flux reduction via 230V control voltage
 Premium version: functional range as with Plus version, but for individual monitoring and control of the luminaire from a central control point from any distance via LON-PowerLine without supplementary control wire (instead of SDI)

Luminaire can be operated with factory pre-setting. The pre-setting with the Plus and Premium versions can be modified with the mounted and dismantled luminaire



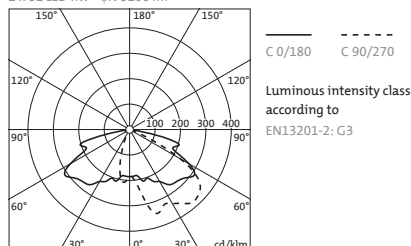
Lamps	P _{nom} begin service life	P _{nom} end service life	P _{red} at 50% lumin. flux	Wt. (kg)	Order No.
with ECG Basic					
1x LED module nw	51	51	21	6.4	5XA5811A1A08
with ECG Plus					
1x LED module nw	35	51	20	5.9	5XA5811A1B08
with ECG Premium, with luminaire controller					
1x LED module nw	35	51	20	6.1	5XA5811A1C08

- please order the 'mast cable set' separately for configuration of the Plus version with installed luminaire
- please order SLC lighting management components for the Premium version separately if required
- please order mast flange according to spigot diameter separately

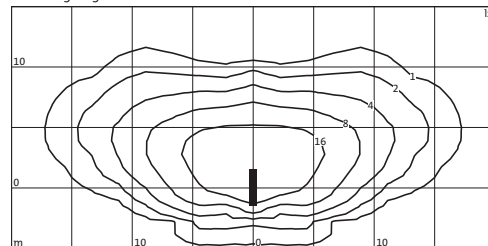
Accessories (mast flange, cable set and Service Box see following page)

5XA5811A1B08

1 x 32 LED nw φN 3200 lm



Mounting height 5 m Tilt 0°





LED

Streetlight 10 mini LV | for post-top or side-entry mounting | asymmetric distribution | for operation with 12..48V DC

Streetlight 10 mini LV mast luminaire for post-top or side-entry mounting | with white LED with reflectors, asymmetric light with homogeneous, wide distribution; with flat, formed cover | microprocessor-controlled LED operating electronics for operation with 12..48V DC*; with control function for lighting management and monitoring** | housing and mast flange of diecast aluminium, Siteco® metallic grey (DB 702S); cover of PMMA

Protection rating: IP66

Insulation class: II

Mast spigot with post-top mounting: $d_a = 60/76 \times 100\text{mm}$

Mast spigot with side-entry mounting: $d_a = 42/60 \times 100\text{mm}$

Recommended mounting height: MH= 4.6m

(luminaire can be tilted at 0°, 5°, 10° or 15° via mast flange)

* low voltage direct current: U= 12..48V DC; e.g. for operation with solar module or wind energy-supplied battery

** all versions with temperature monitoring for protection of LEDs from thermal overload
Basic version: with power reduction via 230V control voltage | no luminous flux constancy |

Plus version: with luminous flux constancy over complete service life | with integrated, programmable timer for luminous flux reduction at two levels | settable luminous flux for max. operation and for both reduction levels | all parameters settable via Service Box | on request: can be integrated via SDI into existing digital control systems and controlled from a central control point | alternative luminous flux reduction via 230V control voltage

Luminaire can be operated with factory pre-setting, the pre-setting with the Plus version can be modified with the mounted or dismantled luminaire

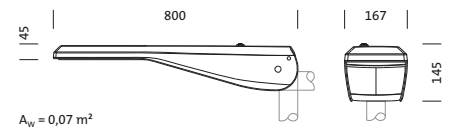


Lamps	P_{nom} begin service life	P_{nom} end service life	P_{red} at 50% lumin. flux	Wt. (kg)	Order No.
with ECG Basic					
1x LED module nw	51	51	21	5.9	5XA5811A1D08
with ECG Plus					
1x LED module nw	35	51	20	5.9	5XA5811A1E08

- please order the 'mast cable set' separately for configuration of the Plus version with installed luminaire
- please order mast flange according to spigot diameter separately

Accessories (for details see page 3.14)

Article	Wt. (kg)	Order No.
mast flange, spigot size: 42mm	1.5	5XA58100XM4
mast flange, spigot size: 60mm	1.5	5XA58100XM2
mast flange, spigot size: 76mm	1.6	5XA58100XM1
cable set, for mast, L= 4 m, for Plus version	1.0	5EA6Y00L02
cable set, for mast, L= 5 m, for Plus version	1.0	5EA6Y00L03
cable set, for mast, L= 6 m, for Plus version	1.0	5EA6Y00L08
Siteco® Servicebox, for Plus version	2.4	5EA6TEF01





Streetlight 10 mini LED | for post-top or side-entry mounting | asymmetric extremely wide distribution, for cycle paths

Streetlight 10 mini LED mast luminaire for post-top or side-entry mounting | with white LED with reflectors, asymmetric light with homogeneous, extremely wide distribution; with flat, formed cover | microprocessor-controlled LED operating electronics; with control functionality for lighting management and monitoring* | housing and mast flange of diecast aluminium, Siteco® metallic grey (DB 702S); cover of PMMA

Protection rating: IP66

Insulation class: II

Mast spigot with post-top mounting: $d_a = 60/76 \times 100\text{mm}$

Mast spigot with side-entry mounting: $d_a = 42/60 \times 100\text{mm}$

Recommended mounting height: MH= 4.6m

(luminaire can be tilted at 0°, 5°, 10° or 15° via mast flange)

* all versions with temperature monitoring for protection of LEDs from thermal overload
 Basic version: with power reduction via 230V control voltage | no luminous flux constancy |
 Plus version: with luminous flux constancy over complete service life | with integrated, programmable timer for luminous flux reduction at two levels | settable luminous flux for max. operation and for both reduction levels | all parameters settable via Service Box | on request: can be integrated via SDI into existing digital control systems and controlled from a central control point | alternative luminous flux reduction via 230V control voltage
 Premium version: functional range as with Plus version, but for individual monitoring and control of the luminaire from a central control point from any distance via LON-PowerLine without supplementary control wire (instead of SDI)

Luminaire can be operated with factory pre-setting. The pre-setting with the Plus and Premium versions can be modified with the mounted and dismantled luminaire

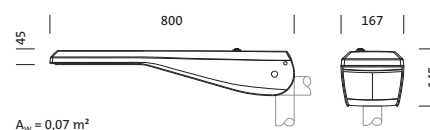


Lamps	P_{nom} begin service life	P_{nom} end service life	P_{red} at 50% lumin. flux	Wt. (kg)	Order No.
with ECG Basic					
1x LED module nw	38	38	14	5.9	5XA5811B1A08
with ECG Plus					
1x LED module nw	26	38	14	5.9	5XA5811B1B08
with ECG Premium, with luminaire controller					
1x LED module nw	26	38	14	6.1	5XA5811B1C08

- please order the 'mast cable set' separately for configuration of the Plus version with installed luminaire
 - please order SLC lighting management components for the Premium version separately if required
 - please order mast flange according to spigot diameter separately

Accessories (for details see page 3.14)

Article	Wt. (kg)	Order No.
mast flange, spigot size: 42mm	1.5	5XA58100XM4
mast flange, spigot size: 60mm	1.5	5XA58100XM2
mast flange, spigot size: 76mm	1.6	5XA58100XM1
cable set, for mast, L= 4 m, for Plus version	1.0	5EA6Y00L02
cable set, for mast, L= 5 m, for Plus version	1.0	5EA6Y00L03
cable set, for mast, L= 6 m, for Plus version	1.0	5EA6Y00L08
Siteco® Servicebox, for Plus version	2.4	5EA6TEF01





LED

Streetlight 10 mini LV | for post-top or side-entry mounting | asymmetric extremely wide distribution, for cycle paths | for operation with 12..48V DC

Streetlight 10 mini LV mast luminaire for post-top or side-entry mounting | with white LED with reflectors, asymmetric light with homogeneous, extremely wide distribution; with flat, formed cover | microprocessor-controlled LED operating electronics for mains voltage 12..48V DC*; with control function for lighting management and monitoring** | housing and mast flange of diecast aluminium, Siteco® metallic grey (DB 702S); cover of PMMA

Protection rating: IP66

Insulation class: II

Mast spigot with post-top mounting: $d_a = 60/76 \times 100\text{mm}$

Mast spigot with side-entry mounting: $d_a = 42/60 \times 100\text{mm}$

Recommended mounting height: MH= 4.6m

(luminaire can be tilted at 0°, 5°, 10° or 15° via mast flange)

* low voltage direct current: U= 12..48V DC; e.g. for operation with solar module or wind energy-supplied battery

** all versions with temperature monitoring for protection of LEDs from thermal overload

Basic version: with power reduction via 230V control voltage | no luminous flux constancy |

Plus version: with luminous flux constancy over complete service life | with integrated, programmable timer for luminous flux reduction at two levels | settable luminous flux for max. operation and for both reduction levels | all parameters settable via Service Box | on request: can be integrated via SDI into existing digital control systems and controlled from a central control point | alternative luminous flux reduction via 230V control voltage

Luminaire can be operated with factory pre-setting, the pre-setting with the Plus version can be modified with the mounted or dismantled luminaire



Lamps	P_{nom} begin service life	P_{nom} end service life	P_{red} at 50% lumin. flux	Wt. (kg)	Order No.
with ECG Basic					
1x LED module nw	38	38	14	5.9	5XA5811B1D08
with ECG Plus					
1x LED module nw	26	38	14	5.9	5XA5811B1E08

- please order the 'mast cable set' separately for configuration of the Plus version with installed luminaire
- please order mast flange according to spigot diameter separately

Accessories (for details see page 3.14)

Article	Wt. (kg)	Order No.
mast flange, spigot size: 42mm	1.5	5XA58100XM4
mast flange, spigot size: 60mm	1.5	5XA58100XM2
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cable set, for mast, L= 4 m, for Plus version	1.0	5EA6Y00L02
cable set, for mast, L= 5 m, for Plus version	1.0	5EA6Y00L03
cable set, for mast, L= 6 m, for Plus version	1.0	5EA6Y00L08
Siteco® Servicebox, for Plus version	2.4	5EA6TEF01

