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Order No.: 5XA5245JF14H000022 | **GTIN (EAN):** 4058352635919
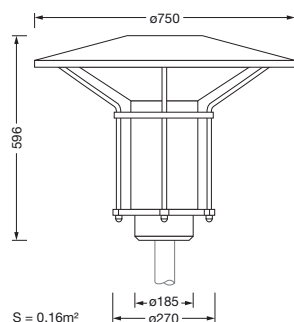**Product description:** LantCliQ,PL1.2s,2660lm730,SR

Lantern Classic iQ, mast luminaire, Module 540 iQ-SR, primary light control with 3 zone facetted reflector, of plastic, silver coated, highly specular, structured, primary optical cover: cover, of PMMA, transparent, light distribution: PL1.2s, light emission: direct distribution, primary light characteristic: symmetric, installation type: post-top, LED, High Power LED, rated luminous flux: 2.660lm, luminous efficacy: 138lm/W, light colour: 730, colour temperature: 3000K, control gear: iQ Street-Remote, control: Street-Remote, Auto-Match, Temp-Guard, Lumen-Switch, Night-Set, Smart-Wire, Light-Fading, Desk-Remote (wireless, voltage-free reading and setting of iQ features in the workshop via application-optimized NFC function/RFID function), optimised constant luminous flux control (CLO 2.0), pre-setting: logarithmic dimming characteristic, mains connection: 230..240V, AC, 50/60Hz, connection cable pre-assembled, cable length: 5,5m, wiring characteristics: H07RN-F, start of lifetime: 19W, end of service life: 21W, reduction: 10W, luminaire housing, upper part, of glass-fibre reinforced polyester, coated, Siteco® metallic grey (DB 702S), diameter: 750mm, height: 596mm, spigot size: d x l = 76 x 70mm (post-top) | with reducer (optional accessory) 60 x 70mm, mounting height: 3..5m, post-top mast mounting element, of diecast aluminium, coated, Siteco® metallic grey (DB 702S), Module 540 iQ-SR, traffic white (RAL 9016), equipment: standard, protection rating (complete): IP65, insulation class (complete): insulation class II (safety insulation), certification: CE, ENEC, VDE, packaging unit: 1 piece

IP 65 CE

Lamps:	LED
Wt. (kg):	9.0
GTIN (EAN):	4058352635919

ø750

596

ø185
ø270

S = 0.16m²

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Order No.: 5XA5245JF14H000022 **| GTIN (EAN):** 4058352635919
Detailed technical description: LantCliQ,PL1.2s,2660lm730,SR

Key data
— Product type: mast luminaire
— Product name: Lantern Classic iQ
— Order No.: 5XA5245JF14H000022

Lighting technology | Lamps | Control gear

Component 1

Lighting technology:
— Light control: 3 zone facetted reflector of plastic, silver coated, highly specular
— Cover: cover, transparent
— Light distribution: PL1.2s
— Beam angle: wide distribution
— Symmetry: symmetric distribution
— Light emission: direct distribution

Lamps:
— Lamps: with High Power LED, LED
— Rated luminous flux: 2660lm
— Luminous efficacy: 138lm/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: 19
— Rated input power end service life: 21
— Rated input power at 50% lumin. flux: 10

Operating device:
— Control gear: ECG iQ
— Control: iQ Street-Remote
— Equipment: optimised constant luminous flux control (CLO 2.0), Desk-Remote (wireless, voltage-free reading and setting of iQ features in the workshop via application-optimized NFC function/RFID function), Light-Fading, Smart-Wire, Night-Set, Lumen-Switch, Temp-Guard, Auto-Match, Street-Remote, pre-setting: logarithmic dimming characteristic

Certificates, Standards
— Protection rating: IP65
— Insulation class: insulation class II (safety insulation)
— Certification, designation: CE, ENEC, VDE

Material, Colour
— luminaire housing, upper part: glass-fibre reinforced polyester, coated, Siteco® metallic grey (DB 702S)
— Colour specification: Siteco® metallic grey (DB 702S)
— post-top mast mounting element: diecast aluminium, coated, Siteco® metallic grey (DB 702S)
— Colour specification: Siteco® metallic grey (DB 702S)
— Colour specification: traffic white (RAL 9016)
— Cover: cover of PMMA

Mounting
— Mounting method, mounting location: post-top, on mast

Electrical connection
— Nominal voltage: 230..240V, 50/60Hz, AC
— Surge voltage resistance: surge voltage resistance: 10kV (common mode); 6kV (differential mode)
— Connection cable: pre-assembled, L= 5.5m

Dimensions, Weight
— Diameter: 750mm
— Height: 596mm
— Weight: 9.0kg
— Mast spigot: spigot size: d x l = 76 x 70mm (post-top) | with reducer (optional accessory) 60 x 70mm
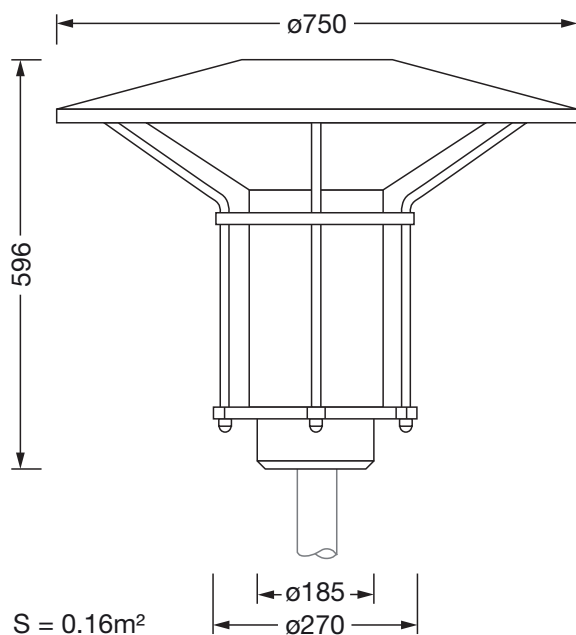
Light emission
— Light emission: < 3%

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

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Dimensions: LantCliQ,PL1.2s,2660lm730,SR

ø750

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S = 0.16m²