

F-System XS

A-Series



F3-XS

Model	LPH [m] ^①	Pole ^②	↓ ^③	→ ^④	⚖ ^⑤	LU	Luminous Flux [lm]	Power [W]	L1 ^⑥	L2 ^⑥	H1 ^⑥	B1 ^⑥
F1-XS	3-6	MK, M-DFC-10 / -11 / -12	0.13	0.05	11.0	1	1,000-3,800	10-30	420	/	72	258
F1-XS-W	/	/	0.11	0.03	9.5	1	1,000-3,800	10-30	420	450	72	258
F2-XS	3-6	MK, M-DFC-10 / -11 / -12	0.13	0.05	11.0	2	1,900-7,700	20-65	420	/	72	258
F2-XS-W	/	/	0.11	0.03	9.5	2	1,900-7,700	20-65	420	450	72	258
F3-XS	3-6	MK, M-DFC-10 / -11 / -12	0.13	0.05	11.0	3	2,900-10,900	30-95	420	/	72	258
F3-XS-W	/	/	0.11	0.03	9.5	3	2,900-10,900	30-95	420	450	72	258

① In 0.5 m steps ② Further details on poles see p. 58-61 ③ Projected windage area [m²] ④ Lateral windage area [m²] ⑤ Max. weight ③ ④ ⑤ Excluding pole ⑥ [mm]

Models / Equipment Variations



F1-XS / F2-XS / F3-XS
1-3 Lighting units

Glass Cover



Bolted glass cover



Glass cover can be opened without tools

Available Designs



Single



Double



Wall-mounted

Pole Bracket Variants



Fixed 90° pole-top

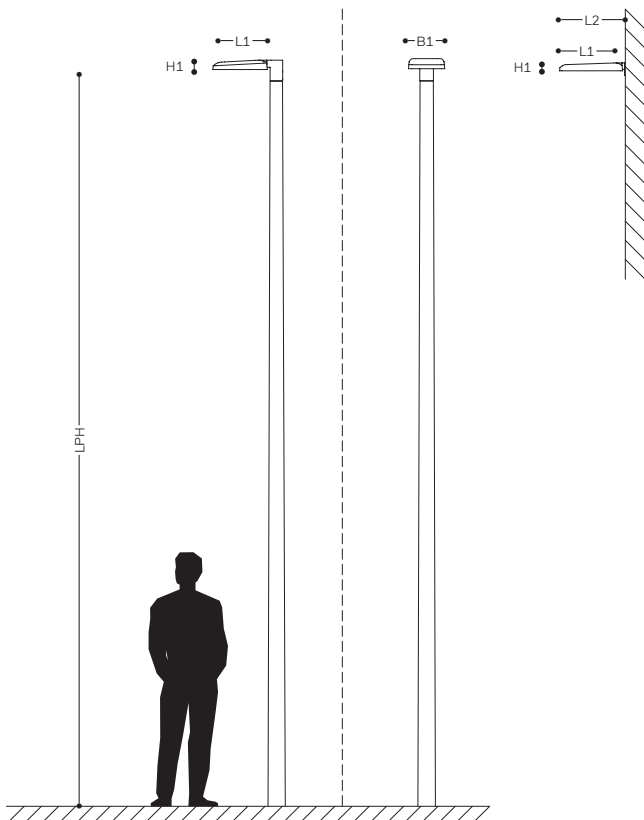


Fixed side-entry



Adjustable 0-90°

Dimension (values see table)



- Housing accommodates up to 3 lighting units (LU), 16 / 32 / 48 LEDs
- Current feed: 200-700 mA, depending on ambient temperature (F3-XS max. 650 mA)
- Product compatible with A-Series and T-Series (ewoLightTile)
- Electronic operating device with DALI.
- Constant lumen output (CLO) and emergency power supply (AC/DC) available upon request
- Smart Lighting: control modules for different communication standards optionally integrated or via external Zhaga interface
- Various light distributions for area, street, walkway lighting and lighting of pedestrian crossings
- Lens made from PMMA
- Cover in single-pane safety glass (ESG)
- Die-cast aluminum housing, pole adapter made of aluminum available in the following variants:
 - Fixed position, 90° for pole-top $\varnothing 42$ mm, $\varnothing 48$ mm, $\varnothing 60$ mm, $\varnothing 89$ mm, $\varnothing 114$ mm or $\varnothing 133$ mm (single or double design)
 - Fixed position, 0° for pole-top $\varnothing 42$ mm, $\varnothing 48$ mm or $\varnothing 60$ mm
- Adjustable in 5° increments from 0-90°, for pole-top $\varnothing 76$ mm or $\varnothing 60$ mm
- Finish: polyester powder coating, anthracite (DB 703), other colours upon request



Colour Temperatures



CRI ≥ 80, other colour rendering indexes available upon request

Light Distributions (also available in satiné version)

