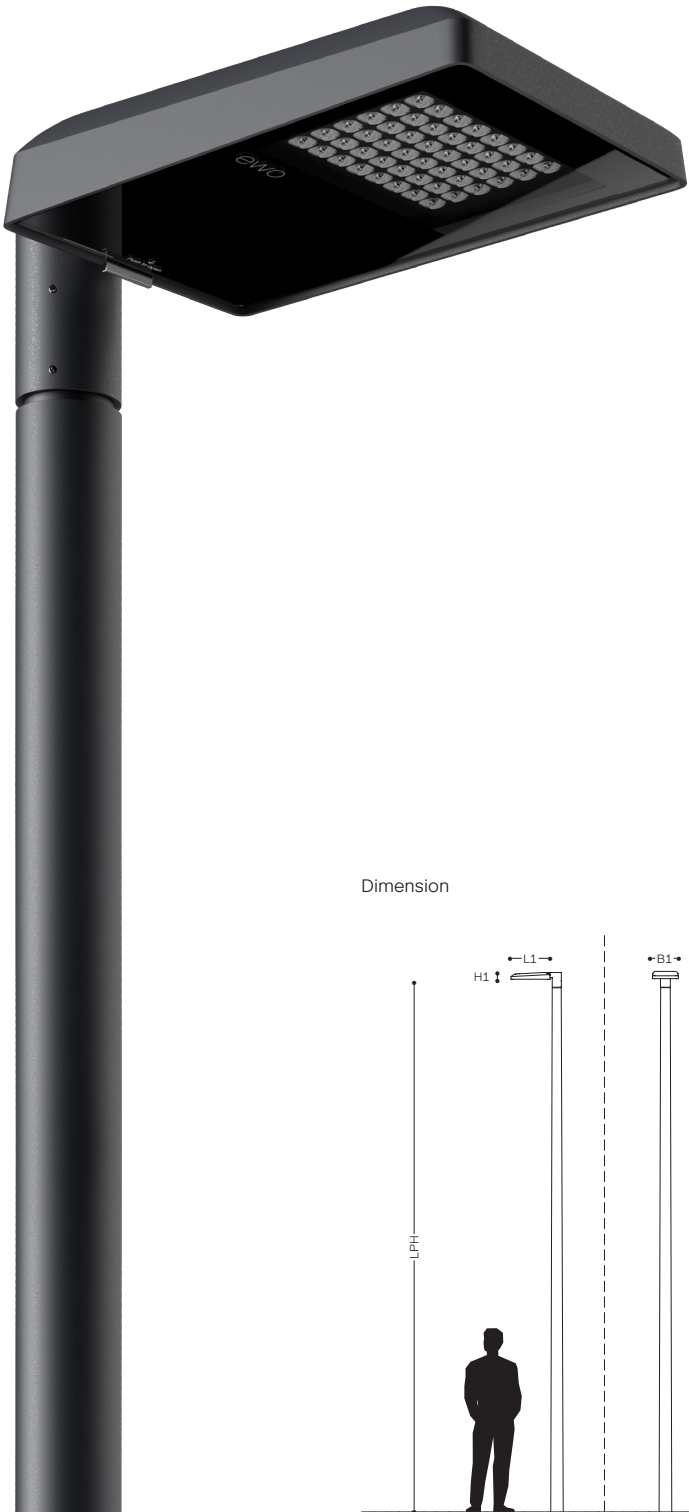
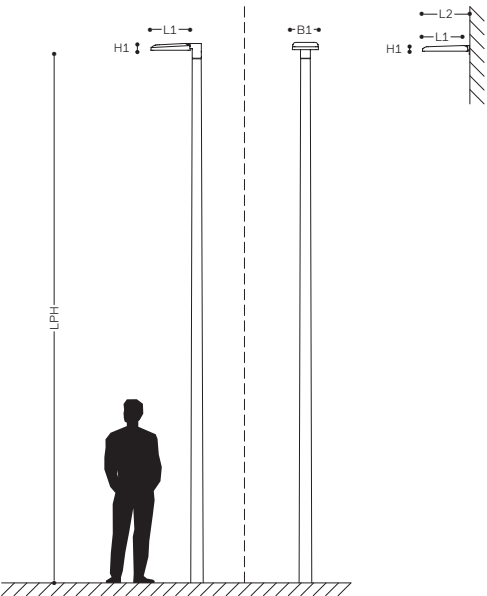


F-System XS

POLE / WALL MOUNTED SYSTEMS



Dimension



Model F3-XS

Pole luminaire

Wall-mounted

- Housing accommodates up to 3 LED lighting units (LED Board: 16 / 32 / 48 LED)
- Current feed: 200 mA–700 mA, depending on ambient temperature (F3–XS max. 650 mA)
- Electronic operating device with DALI interface or stand-alone programming
- Various light distributions for area, high bay, street or walkway lighting
- AH02, AP07, AS06, AS07, AS08 (also available in satiné version)
- Lens made from PMMA, with aluminum support plate
- Cover in single-pane safety glass (ESG)
- Luminaires made from die-cast aluminum; pole adapter made from aluminum in the following variations:
 - Fixed position, 90° for pole mount $\varnothing 60$ mm, $\varnothing 76$ mm, or $\varnothing 48$ mm (single or double design)
 - Fixed side-entry, 0° for pole mount $\varnothing 48$ mm
 - Adjustable in 5° increments from 0 to 90°, for pole $\varnothing 76$ mm or $\varnothing 60$ mm (only for single design)
- Finish: polyester powder coating, anthracite (DB 703), other colours upon request



Models / Equipment Variations



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

Available Designs



Single



Double



Wall-mounted

Version with glass cover



Bolted
glass cover



Glass cover can be
opened without tools

10 Colour temperature

More colour rendering indexes upon request



Warm white → 3.000 K
CRI ≥ 80



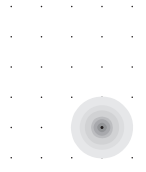
Neutral white → 4.000 K
CRI ≥ 70



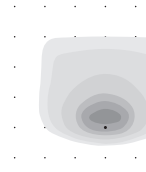
Cool white → 5.700 K
CRI ≥ 70

11 Light distributions

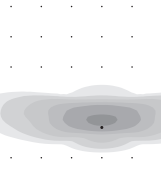
Also available in satiné version



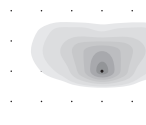
AH02



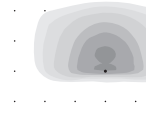
AP07



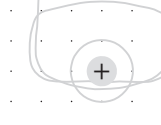
AS06



AS07



AS08



All light distribution options
can be combined within the
luminaire.

12 Pole bracket variants



Fixed 90° pole-top



Fixed side-entry



Adjustable 0–90°

Model	LPH [m] ①	L1 [mm]	L2 [mm]	H1 [mm]	B1 [mm]	Pole	Lighting units	LED	Luminous flux [lm] ②	Power [W] ③
F3-XS	3–6	420	/	72	258	MK_---(F), M-DFC-10, M-DFC-11, M-DFC-12	3	48	2,900–10,800	30–90
F3-XS-W	/	420	450	72	258	/	3	48	2,900–10,800	30–90
F2-XS	3–6	420	/	72	258	MK_---(F), M-DFC-10, M-DFC-11, M-DFC-12	2	32	1,900–7,600	20–60
F2-XS-W	/	420	450	72	258	/	2	32	1,900–7,600	20–60
F1-XS	3–6	420	/	72	258	MK_---(F), M-DFC-10, M-DFC-11, M-DFC-12	1	16	1,000–3,800	10–30
F1-XS-W	/	420	450	72	258	/	1	16	1,000–3,800	10–30

① in 0.5 m steps

② Total luminous flux

③ Total power