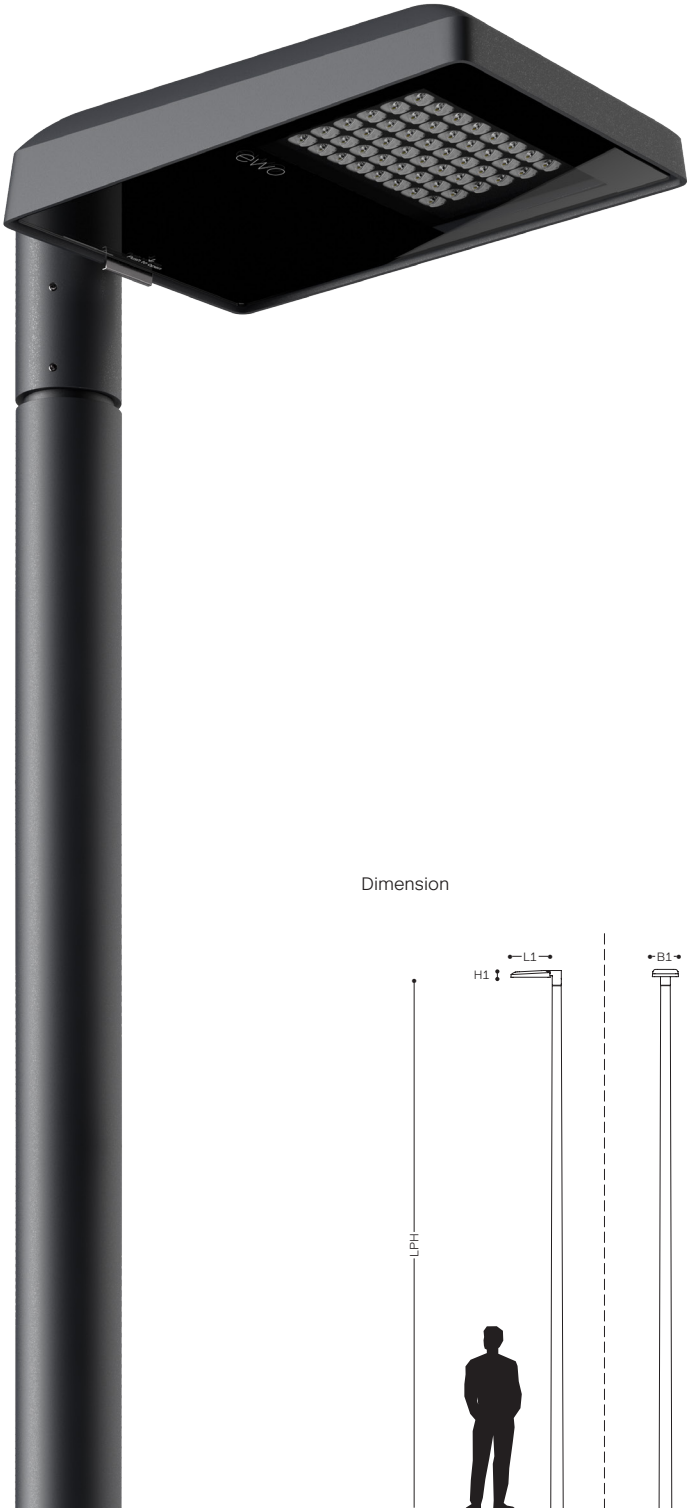
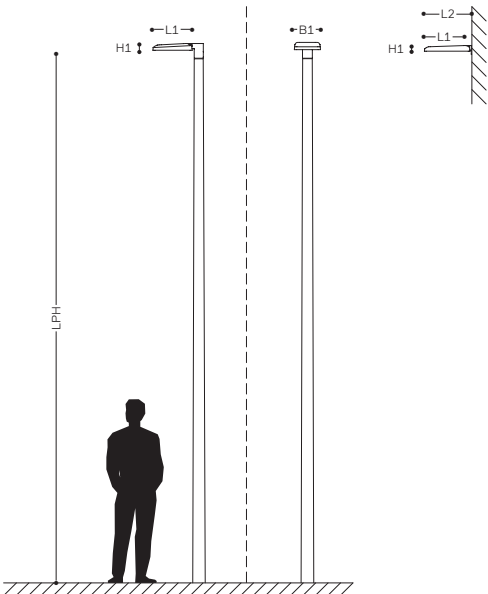


# F-System XS

POLE / WALL MOUNTED SYSTEMS



### Dimension



Model F3-XS  
\*ADSA approved for AS06, AS07, AS08, AP07, AH02, AS09 light distributions

Pole luminaire

Wall-mounted

- 1 Housing accommodates up to 3 LED lighting units (LED Board: 16 / 32 / 48 LED)
- 2 Current feed: 200 mA–700 mA, depending on ambient temperature (F3–XS max. 650 mA)
- 3 Electronic operating device with DALI interface or stand-alone programming
- 4 Various light distributions for area, high bay, street or walkway lighting
- 5 AH02, AP07, AS06, AS07, AS08 (also available in satiné version)
- 6 Lens made from PMMA, with aluminum support plate
- 7 Cover in single-pane safety glass (ESG)
- 8 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)
- 9 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



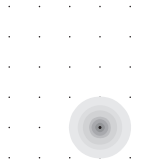
Neutral white → 4.000 K  
 CRI ≥ 70



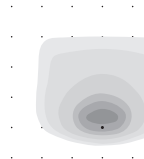
Cool white → 5.700 K  
 CRI ≥ 70

11 Light distributions

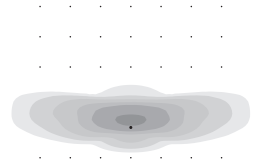
Also available in satiné version



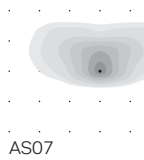
AH02



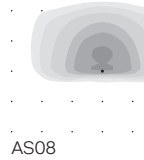
AP07



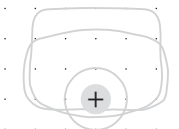
AS06



AS07



AS08



All light distribution options can be combined within the luminaire.

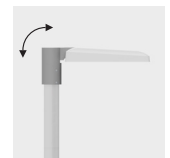
12 Pole bracket variants



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