

# F-System S

A-Series



F5

Model	LPH [m] <sup>①</sup>	Pole <sup>②</sup>	↓ <sup>③</sup>	→ <sup>④</sup>	⚖️ <sup>⑤</sup>	LU	Luminous Flux [lm]	Power [W]	L1 <sup>⑥</sup>	L2 <sup>⑥</sup>	H1 <sup>⑥</sup>	B1 <sup>⑥</sup>
F2	4-10	MK, M-DFC-10 / -11 / -12	0.19	0.07	15.5	2	1,900-7,700	20-65	620	/	77	278
F2-W	/	/	0.18	0.04	14.0	2	1,900-7,700	20-65	620	651	77	278
F3	4-10	MK, M-DFC-10 / -11 / -12	0.19	0.07	15.5	3	2,900-11,600	30-100	620	/	77	278
F3-W	/	/	0.18	0.04	14.0	3	2,900-11,600	30-100	620	651	77	278
F4	4-10	MK, M-DFC-10 / -11 / -12	0.19	0.07	15.5	4	3,800-15,500	40-135	620	/	77	278
F4-W	/	/	0.18	0.04	14.0	4	3,800-15,500	40-135	620	651	77	278
F5	4-10	MK, M-DFC-10 / -11 / -12	0.19	0.07	15.5	5	4,700-17,100	50-145	620	/	77	278
F5-W	/	/	0.18	0.04	14.0	5	4,700-17,100	50-145	620	651	77	278

① In 1 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



F2 / F3 / F4 / F5  
2-5 Lighting units

- Housing accommodates up to 5 lighting units (LU), 32 / 48 / 64 / 80 LEDs
- Current feed: 200-700 mA, depending on ambient temperature (F5 max. 600 mA)
- Product compatible with A-Series and T-Series (ewoLightTile)
- Electronic operating device with DALI, 1-10 V interface, stand-alone programming or Line Switch available upon request
- 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, swivels from 0 to 90° in 5° increments, for pole-top  $\varnothing 76$  mm or  $\varnothing 60$  mm
- Finish: polyester powder coating, anthracite (DB 703), other colours upon request

## Available Designs



Single



Double



Wall-mounted

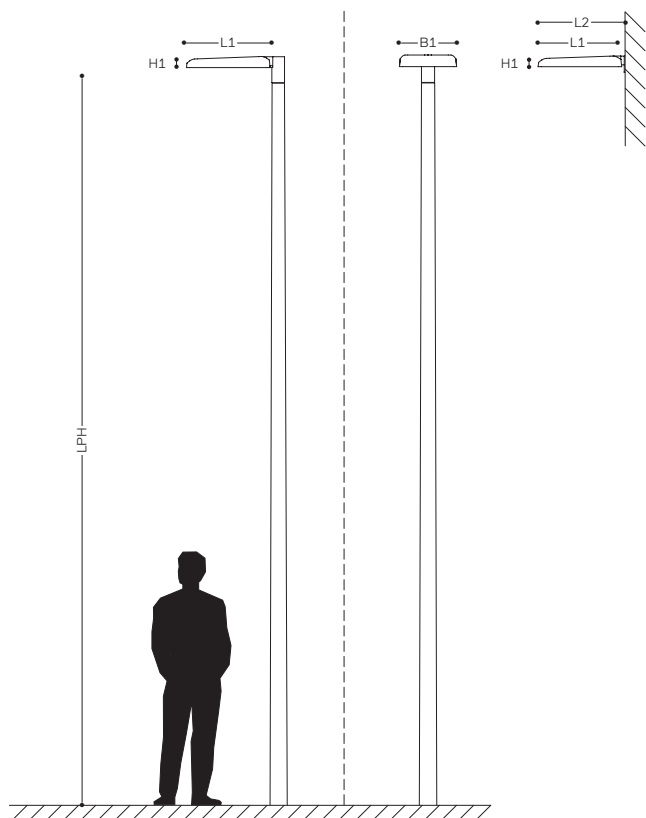


## Colour Temperatures



CRI ≥ 80, other colour rendering indexes available upon request

## Dimension (values see table)



## Light Distributions (also available in satiné version)

