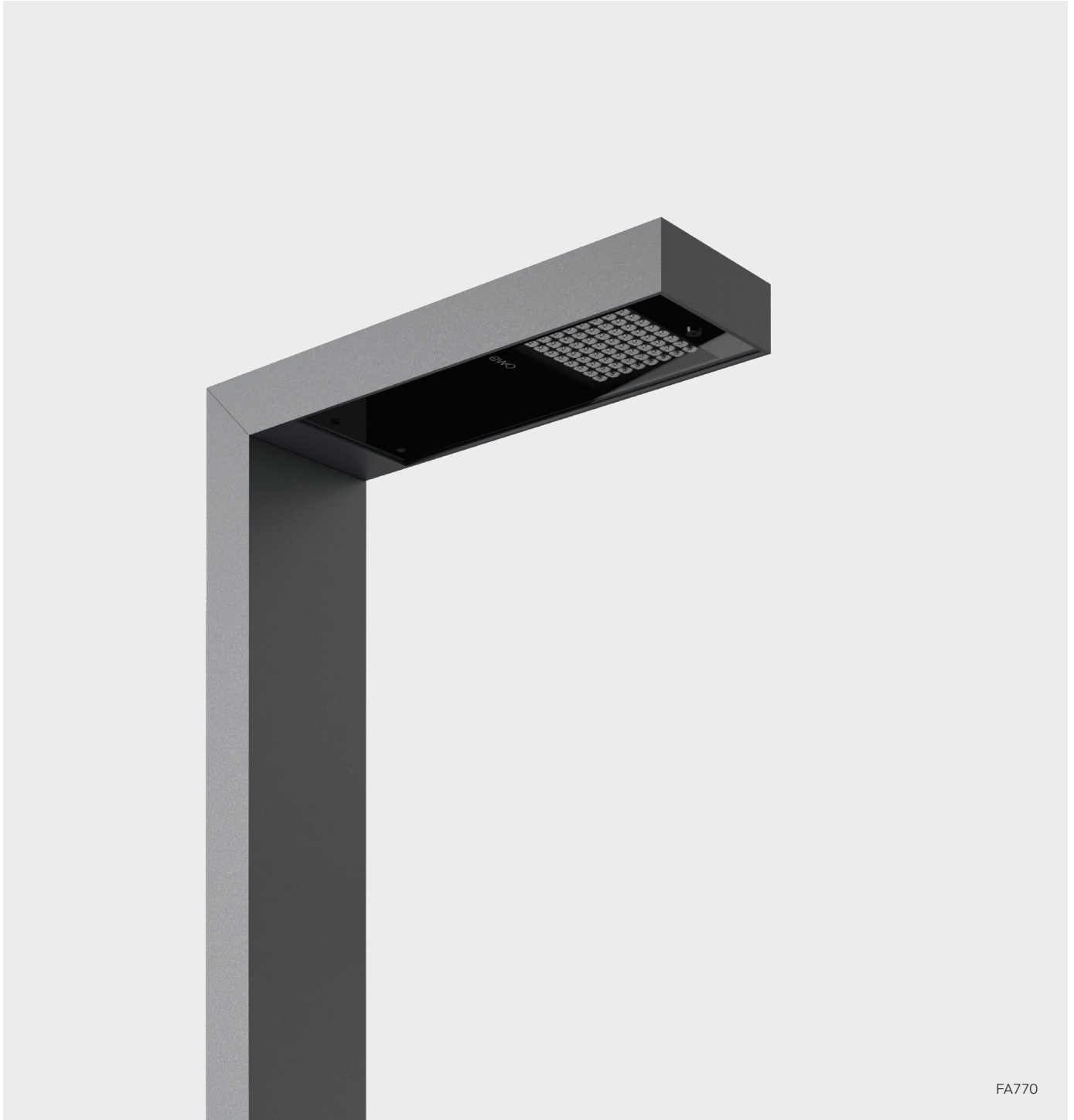


FA

A-Series



FA770

| Model | LPH [m] ^① | ↓ ^③ | → ^④ | ⚖️ ^⑤ | LU | Luminous Flux [lm] | Power [W] | L1 ^⑥ | L2 ^⑥ | H1 ^⑥ | B1 ^⑥ |
|---------|----------------------|----------------|----------------|-----------------|-----|--------------------|-----------|-----------------|-----------------|-----------------|-----------------|
| FA410-W | / | 0.09 | 0.03 | 10.0 | 1-2 | 1,000-7,700 | 10-65 | / | 410 | 85 | 230 |
| FA770 | 2.5-6 | 0.18 | 1.38 | 95.0* | 1-4 | 1,000-15,500 | 10-135 | 770 | / | 85 | 230 |
| FA770-W | / | 0.16 | 0.06 | 14.5 | 1-4 | 1,000-15,500 | 10-135 | / | 700 | 85 | 230 |
| FA1070 | 6-8 | 0.29 | 2.14 | 176.0** | 5-6 | 4,700-19,100 | 50-160 | 1.070 | / | 108 | 268 |

① In 0.5 m steps ③ Projected windage area [m²] ④ Lateral windage area [m²] ⑤ Max. weight ③ ④ ⑤ Pole included ⑥ [mm]

* Single version with aluminium pole LPH = 6 m and telescopic element with anchor cage ** Single version with aluminium pole LPH = 8 m and telescopic element with anchor cage

Models / Equipment Variations



FA410-W
1-2 Lighting units



FA770
1-4 Lighting units



FA1070
5-6 Lighting units

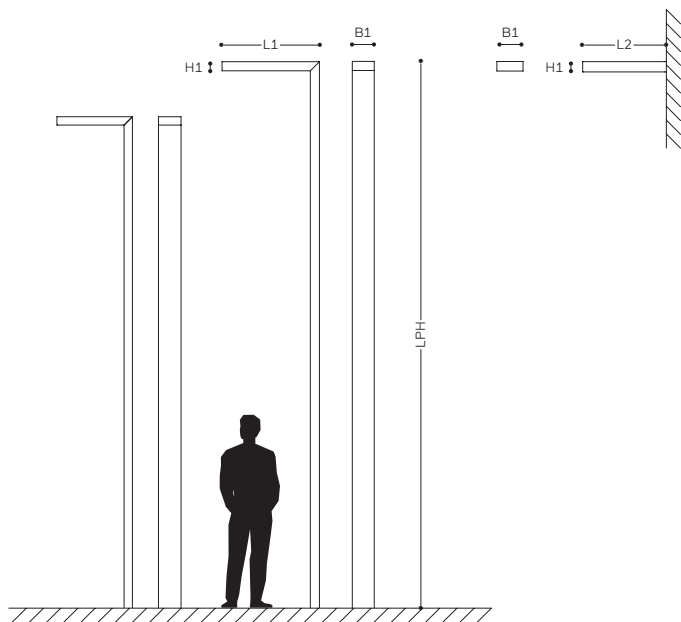
Available Designs (also available as pendant)



Product Variations



Dimension (values see table)



- Housing accommodates up to 6 lighting units (LU), 16 / 32 / 48 / 64 / 80 / 96 LEDs
- Current feed: 200-700 mA, depending on ambient temperature (FA1070 max. 550 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)
- Housing made of extruded aluminium profile (optional COR-TEN steel)
- Pole made of extruded aluminium profile (optional COR-TEN steel) with cable insertion opening, junction box and service door
- Finish: polyester powder coating, silver grey (RAL 9007 / DB 702), other colours upon request (optionally COR-TEN steel)



Colour Temperatures



CRI ≥ 80, other colour rendering indexes available upon request

Light Distributions (also available in satiné version)

