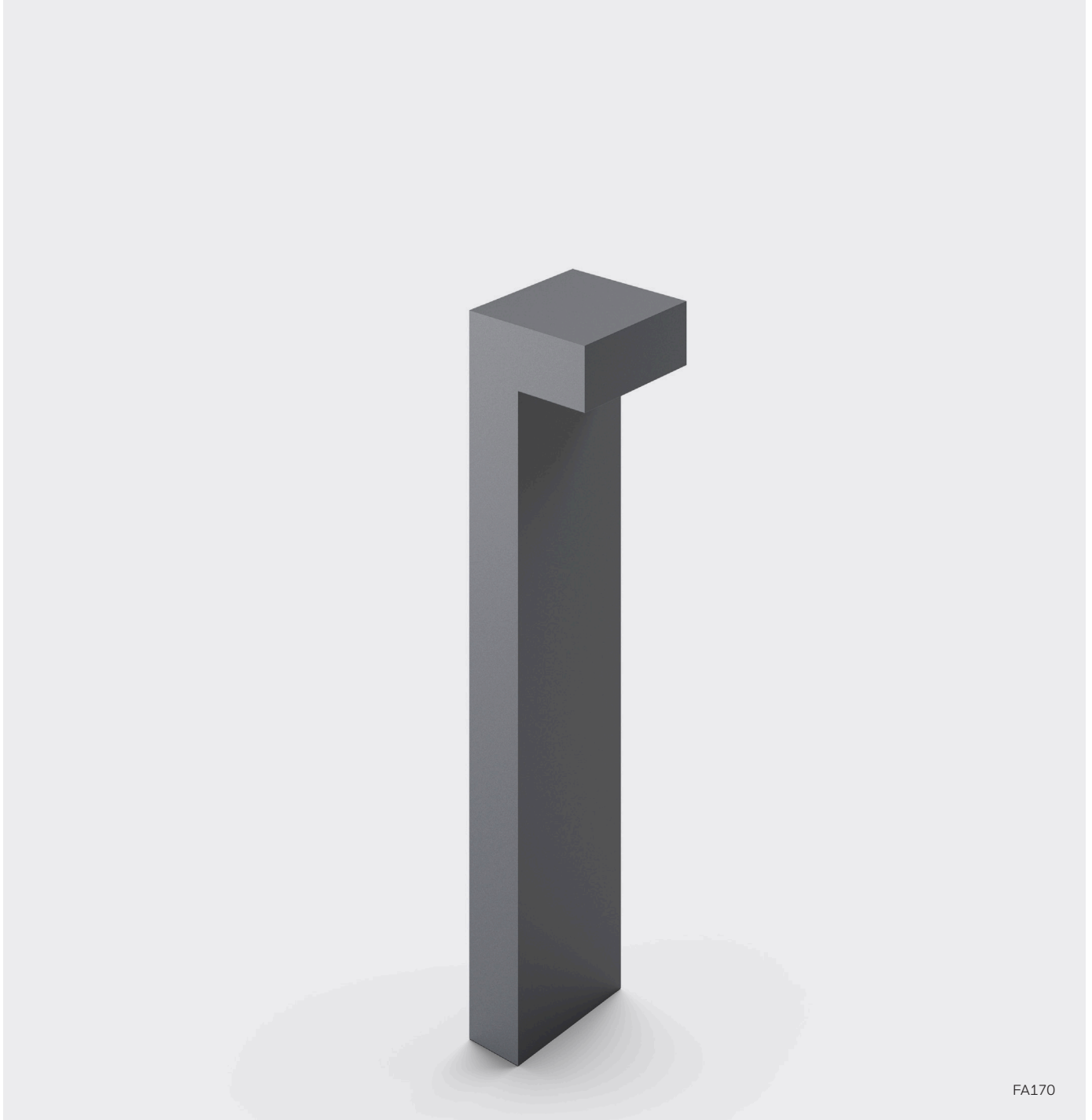


FA

A-Series



FA170

Model	LPH [m] ^①	↓ ^③	→ ^④	⚖️ ^⑤	LU	Luminous Flux [lm]	Power [W]	L1 ^⑥	H1 ^⑥	B1 ^⑥
FA170	1	0.04	0.20	18.5*	1	350-2,550	5-25	185	80	200
FA170	1-4	0.04	0.80	46.5**	1	350-2,550	5-25	185	80	200
FA100-WD	/	0.02	0.02	4.5	1	300-2,050	5-25	124	80	200
FA100-WU	/	0.02	0.02	4.5	1	300-2,050	5-25	124	80	200
FA100-C	/	/	0.02	4.5	1	620-3,300	5-25	102	105	200

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 = 1 m and buried base ** Single version with aluminium pole LPH = 4 m and buried base

Equipment Variations



FA100 / FA170
8 LEDs

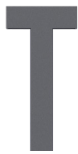


FA100 / FA170
16 LEDs

Available Designs



Single



Double



WD (Wand
Downlight)



WU (Wand
Uplight)



C (Ceiling)

Surface



Wall-/ceiling mounted
polyester powder
coated

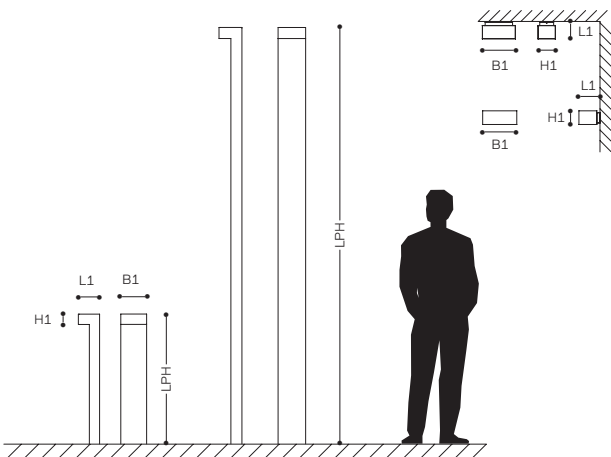


Pole luminaire/bollard
polyester powder
coated



Pole luminaire/bollard
COR-TEN steel

Dimension (values see table)



- Housing accommodates 1 lighting unit (LU) 8 / 16 LEDs (bollard / pole luminaire with COR-TEN steel only 8 LEDs)
- Current feed: 200–500 mA, depending on ambient temperature
- Product compatible with A-Series
- 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
- Various light distributions for area, street, ceiling and walkway lighting
- Lens made from PMMA
- Wall type with shading for reducing the back illuminance (RBL)
- Cover in single-pane safety glass (ESG)
- Housing made of aluminum die-cast (optional bollard / pole luminaire with COR-TEN steel)
- Pole made of extruded aluminium profile with cable insertion opening, junction box and service door (optional bollard / pole luminaire with COR-TEN steel)
- Gel-Box for throughwiring upon request
- Finish: polyester powder coating, silver grey (RAL 9007 / DB 702), other colours upon request (optional bollard / pole luminaire with COR-TEN steel)

⚡ IP66 RoHS IK09 (IK10 on request, COR-TEN IK08)

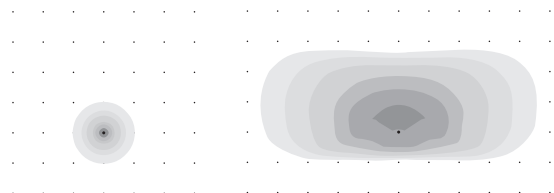


Colour Temperatures

2,200 K CRI ≥ 70 2,700 K CRI ≥ 70 3,000 K CRI ≥ 80 4,000 K CRI ≥ 70

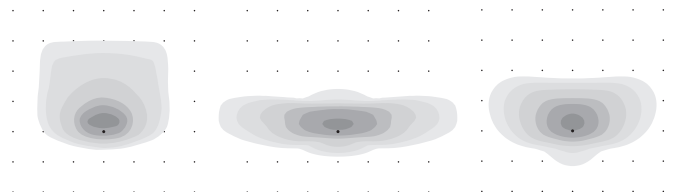
CRI ≥ 80, other colour rendering indexes available upon request

Light Distributions (also available in satiné version)



AH02
Symmetric Wide Flood

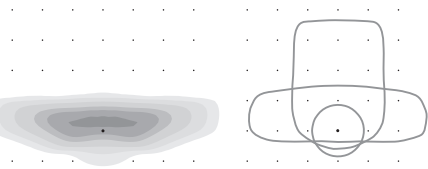
AP06
Asymmetric Forward Extra Side Throw



AP07
Asymmetric Extra Forward

AS06
Asymmetric Extra Side Throw

AS08
Asymmetric Side and
Forward Throw



AS09
Asymmetric Extra Side Throw