

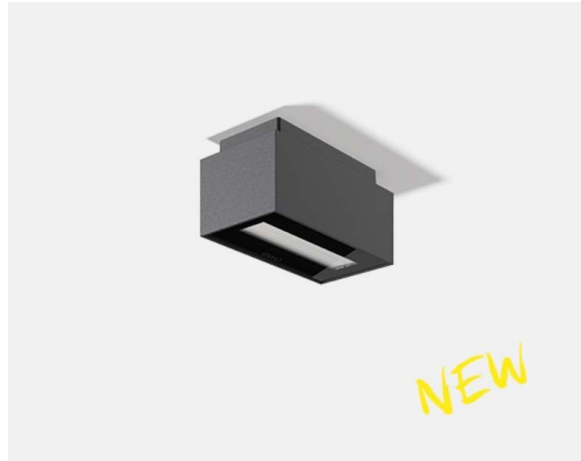
## FA

### ewoLightTile

FA100-WU



FA 100-C



FA100-WD



Model	LPH [m] <sup>①</sup>	↓ <sup>③</sup>	→ <sup>④</sup>	⚖ <sup>⑤</sup>	LU	Max. Luminous Flux [lm]	Max. Power [W]	L1 <sup>⑥</sup>	H1 <sup>⑥</sup>	B1 <sup>⑥</sup>
FA170	1	0.04	0.20	18.5*	1	1000	12	185	80	200
FA170	1-4	0.04	0.80	46.5**	1	1000	12	185	80	200
FA100-WD	/	0.02	0.02	2.5	1	1000	12	124	80	200
FA100-WU	/	0.02	0.02	2.5	1	1000	12	124	80	200
FA100-C	/	/	0.02	2.5	1	1000	12	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

## Models / Equipment Variations



FA100 / FA170  
1 Lighting unit

## Available Designs



Single



Double



WD (Wall Downlight)

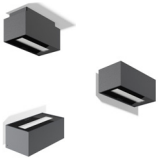


WU (Wall Uplight)



C (Ceiling)

## Surface



Wall-/ceiling mounted  
polyester powder  
coated



Pole luminaire/bollard  
polyester powder  
coated

- Housing accommodates 1 lighting unit (LU), 32 LEDs
- Current feedup to 225 mA, depending on ambient temperature
- Product compatible with A-Series and T-Series (ewoLightTile)
- Electronic operating device with DALI T8-interface
- Various light distributions for area, street, ceiling and walkway lighting
- Fiber optics made from PMMA
- Cover in single-pane safety glass (ESG)
- Housing made of aluminum die-cast
- Pole made of extruded aluminium profile with cable insertion opening, junction box and service door
- Gelbox for throughwiring upon request
- Finish: polyester powder coating, silver grey (RAL 9007 / DB 702), other colours upon request



IP66 RoHS IK09

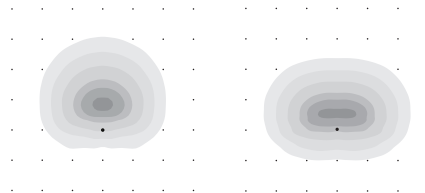


## Colour Temperatures



Standard CRI ≥ 80, upon request CRI ≥ 90

## Light Distributions



TP08  
Asymmetric Extra Forward

TS11  
Asymmetric Side and Forward Throw

## Dimension (values see table)

