**BODY OF LIGHT** 

SHAPE OF LIGHT

.∷.





FA170





A-Series

FA770

1-4 LU



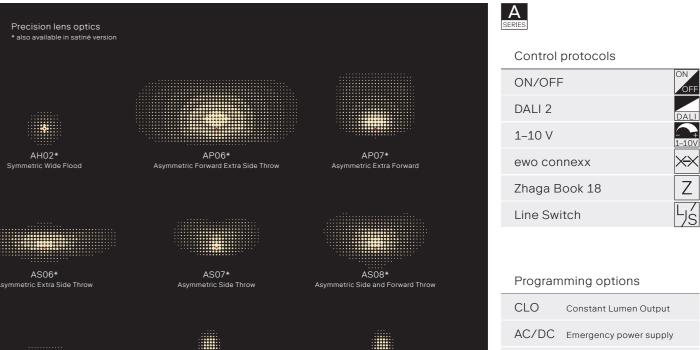
A-Series

FA1070

5-6 LU













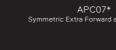


16 LEDs





32 LEDs



AS09\*



ewoLighTile: low glare light-guiding panels

RGBW

Tunable White CRI ≥ 80



TP08 Asymmetric Extra Forward

AS10-L metric Forward - Left





AS10-R



T SERIES

Programming options

Night dimming







Wall-mounted downlight







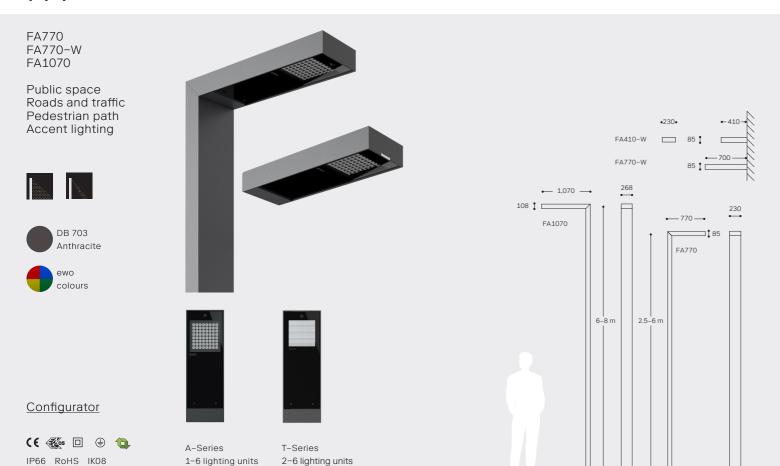
16 LEDs



T-Series 32 LEDs



# FA



## Housing

Housing material	Extruded aluminium profile (optional COR-TEN steel)
Housing finish	Polyester powder coating (ewoECP upon request**)
Finish standard colour	Silver grey (RAL 9007 / DB 702)*
Glass	Safety glass (ESG)
Mounting options	Pole, wall
	* other colours on request
	** ewo three steps process (high quality alloy pre-treatment primer) to

<sup>\*\*</sup> ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance (except 1070)

## Measurements

Model	LPH [m] ①	J 2	<b>→</b> [~ 3	Weight [kg] ®
FA770	2.5-6	0.18	1.38	95.0*
FA770-W	/	0.16	0.06	14.5
FA1070	6-8	0.29	2.14	176.0**
	① in 0.5 m steps	② projected windage area [m²]		® max. weight
		3 lateral winda	ige area [m²]	236 pole included

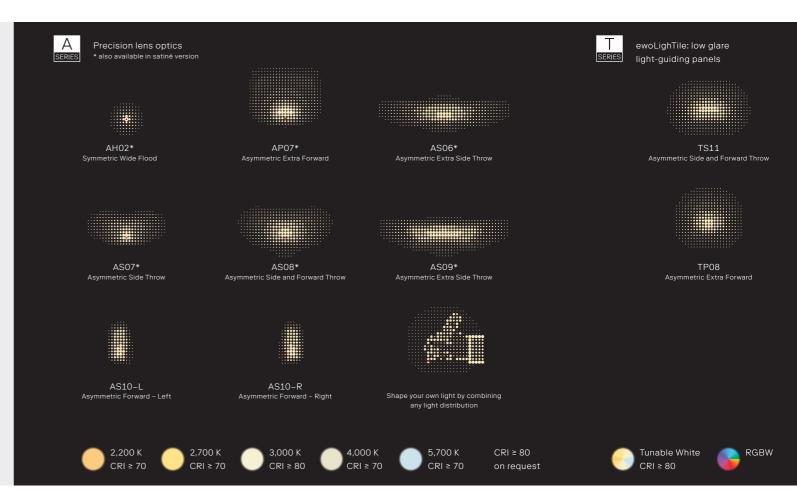
<sup>\*</sup> single version with aluminium pole LPH = 6 m and telescopic element with anchor cage

Electrical	A-Series	T-Series
Protection class	1/11	I
Voltage [V], [Hz]	220-240, 50/60	220-240, 50/60
Current feed max. [mA]	700*	225
LED power max. [W]	160	71
	* FA1070 max. 550 mA	

## Operating conditions

Lifetime	Visit the configurator for specific lifetime options
•	••••••••••••••••••••••••••••••••





## Performance

Optics	AH02	AP07	AS06	AS07	AS08	AS09	AS10-L	AS10-R	TS11	TP08
MacAdam ellipses (SDCM)				≤ 5 S	DCM				≤ 5 SI	DCM

Model	FA770/-W	FA1070	FA770/-W	FA1070
Light units	1-5	5-6	2-4	5-6
Luminous flux [lm]	1,000-18,800	4,700-19,100	4,100	5,500



<sup>\*\*</sup> single version with aluminium pole LPH = 8 m and telescopic element with anchor cage



BOLLARDS FA170

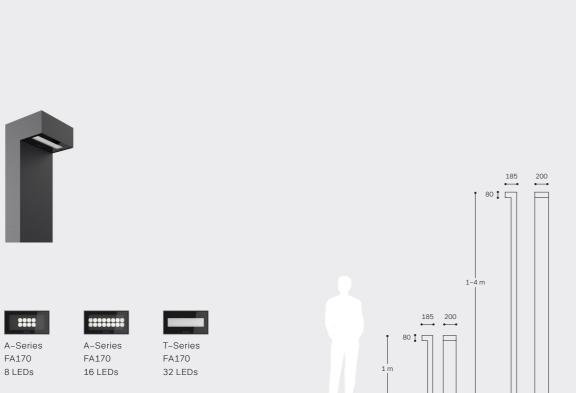
Pedestrian path Accent lighting



### Configurator



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



## Housing

Housing material	Aluminum die-cast* (A-Series: optional COR-TEN)
Housing finish	Polyester powder coating (ewoECP upon request***)
Finish standard colour	Silver grey (RAL 9007 / DB 702)**
Glass	Safety glass (ESG)
Mounting options	Pole
Installation	Gelbox for throughwiring upon request
	* pole made of extruded aluminium profile
	** other colours on request

<sup>\*\*\*</sup> ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance

## Measurements

Model	LPH [m] ①	1 2	→ <b>^</b> 3	Weight [kg] ®
FA170	1	0.04	0.20	18.5*
FA170	1-4	0.04	0.80	46.5**
•	① in 0.5 m steps	<ul> <li>2 projected windage area [m²]</li> <li>3 lateral windage area [m²]</li> </ul>		® max. weight
				236 pole included

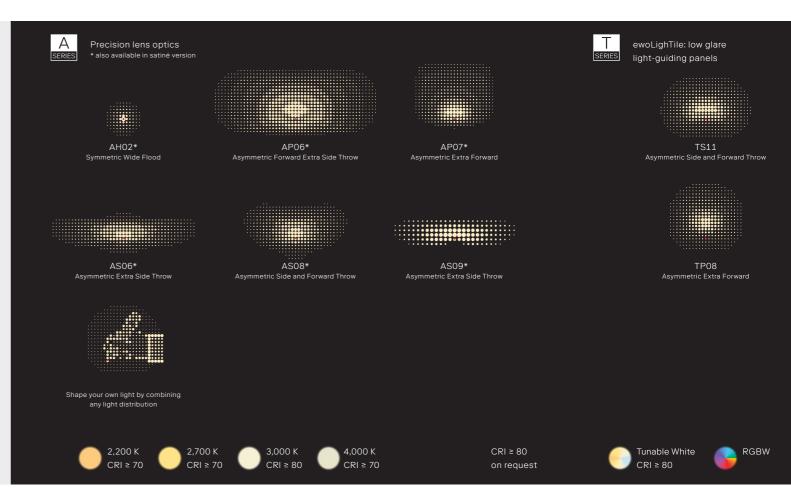
<sup>\*</sup> single version with aluminium pole LPH = 1 m and buried base

Electrical	A-Series	T-Series
Protection class	1/11	1/11
Voltage [V], [Hz]	220-240, 50/60	220-240, 50/60
Current feed max. [mA]	500	225
LED power max. [W]	26	12

## Operating conditions

Lifetime	Visit the configurator for specific lifetime options
•	. *

Driver	A-Series	T-Series
Control options	ON LITTURE LIT	T8 DALI
Programming [optional]	Constant Lumen Output (CLO) Emergency power supply (AC/DC) Stand-alone	
Control accessories	Further accessories on request	
Software	connexx light management software for remote manage	



## Performance

Optics	AH02	AP07	AS06	AS07	AS08	AS09	AS10-L	AS10-R	TS11	TP08
MacAdam ellipses (SDCM)				≤ 5 S	DCM				≤ 5 S	DCM

Model	FA170	FA170
Light units	1	1
Luminous flux [lm]	340-2,590	1,000



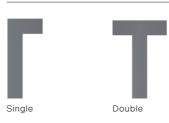






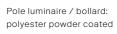
Anti-Glare Grid 60° / 70°

## Available designs



## Surface







Pole luminaire / bollard: COR-TEN steel

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<sup>\*\*</sup> single version with aluminium pole LPH = 4 m and buried base

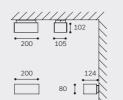


WALL / CEILING FA100-C FA100-WD FA100-WU









## Configurator





A-Series FA100 8 LEDs

::::





## Housing

Housing material	Aluminum die-cast
Housing finish	Polyester powder coating (ewoECP upon request**)
Finish standard colour	Silver grey (RAL 9007 / DB 702)*
Glass	Safety glass (ESG)
Mounting options	Wall, ceiling
Installation	Gelbox for throughwiring upon request
	* other colours on request

# \*\* ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance

## Measurements

Model	LPH [m] ①	1 2	<b>→</b> ③	Weight [kg] ®
FA100-WD	/	0.02	0.02	2.5
FA100-WU	/	0.02	0.02	2.5
FA100-C	/	/	0.02	2.5
	-	② projected windage area [m²]		® max. weight

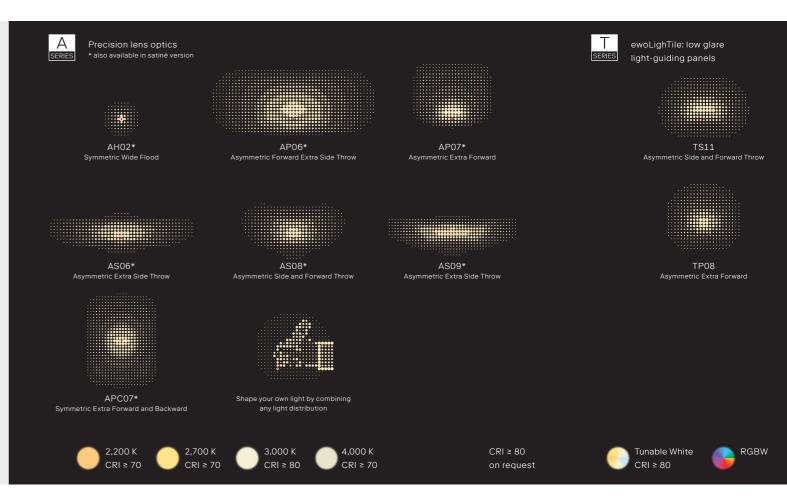
3 lateral windage area [m²]

### Electrical A-Series T-Series Protection class 1/11 1/11 Voltage [V], [Hz] 220-240, 50/60 220-240, 50/60 500 Current feed max. [mA] 225 LED power max. [W] 26 12

## Operating conditions

Lifetime	Visit the configurator for specific lifetime options
•	<del>-</del>

Driver	A-Series	T-Series
Control options	ON OFF DALI 1-10V JS	DALI
Programming [optional]	Constant Lumen Output (CLO) Emergency power supply (AC/DC) Stand-alone	
Control accessories	Further accessories on request	
Software	connexx light management software for remote man	



## Performance

Optics	AH02	AP07	APC07	AS06	AS07	AS08	AS09	AS10-L	AS10-R	TS11	TP08
MacAdam ellipses (SDCM)					≤ 5 SDCM					≤ 5 S	DCM

Model	FA100-WD	FA100-WU	FA100-C	FA100-WD	FA100-WU	FA100-C
Light units	1	1	1	1	1	1
Luminous flux [lm]	315-3,250	315-3,250	420-3,300	1,000	1,000	1,000

### Accessories ewoLightLayers (optical accessoires)









Backlight shield

Anti-Glare Grid 60° / 70°

## Available designs







WD (Wall Downlight)

WU (Wall Uplight)

C (Ceiling)