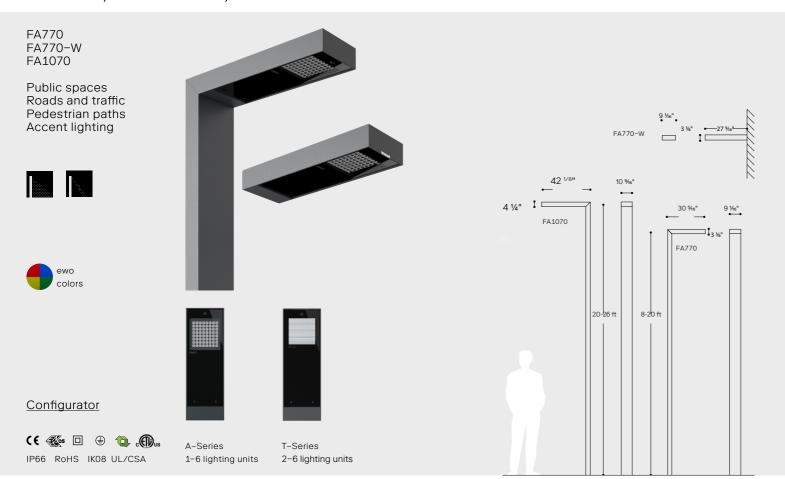


FA770, FA770-W, FA1070



Housing

Housing material	Extruded aluminium profile (optional COR-TEN steel)
Housing finish	Polyester powder coating (ewoECP upon request**)
Finish standard colors	RAL 9007, 7015, 9005, 7016, 9007, 9006, 8019, DB703, D2525 Gris 2900*
Glass	Safety glass (ESG)
Mounting options	Pole, wall
	* other colors on request
	** proprietary three step coating process to ensure extreme corrosion pro-

Measurements

		3 lateral winda	ge area [ft²]	235 pole included
	① in 1.6 ft steps	② projected windage area [ft²]		® max. weight
FA1070	19.7-26.2	3.1	23	388**
FA770-W	/	1.7	0.65	32
Model	LPH [ft] ①	↓ P ②	→ [3	Weight [lbs] ®

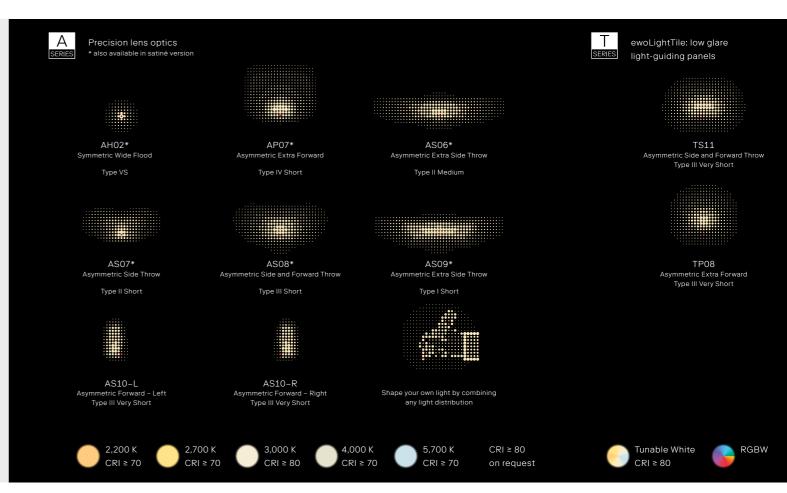
 $[\]mbox{*}$ single version with aluminium pole LPH = 19.7 ft and telescopic element with anchor cage

Electrical	A-Series	T-Series
Protection class	1711	I
Voltage [V], [Hz]	120-277, 50/60	120-277, 50/60
Current feed max. [mA]	700*	225
LED power max. [W]	160	71
	* EA1070 may 550 mA	

Operating conditions

Lifetime	Visit the configurator for specific lifetime options
•	

Driver	A-Series	T-Series
Control options	ON OFF 1-10V DALI WIRELESS DMX NEMA ZHAGA CLOUD	DALI DMX
Programming [optional]	Constant Lumen Output (CLO) Emergency power supply (AC/DC) Stand-alone	
Control accessories	Further accessories on request	
Smart lighting	connex-x smart lighting system (Leitfeld) for remote cor	rol, monitoring, and environmental sensing



Performance

Optics	AH02	AP07	AS06	AS07	AS08	AS09	AS10-L	AS10-R	TS11	TP08
MacAdam ellipses (SDCM)							≤ 5 SDCM			
BUG Rating	B4 U0 G0		0 02			B1 U0 G1				
Max Lumens Per Watt (FA1070)		116.3	117.1	127.6	131	132.7	128.3	128.3	69.9	88.2
Model	FA770/-W	FA1070							FA770/-W	FA1070
Light units	1-5	5-6						·····	2-4	5-6
Luminous flux [lm]	1.000-18.800		0	•		•		•••••	4.100	5.500

Product variations

Accessories ewoLightLayers (optical accessories)



Available designs (also available as pendant)

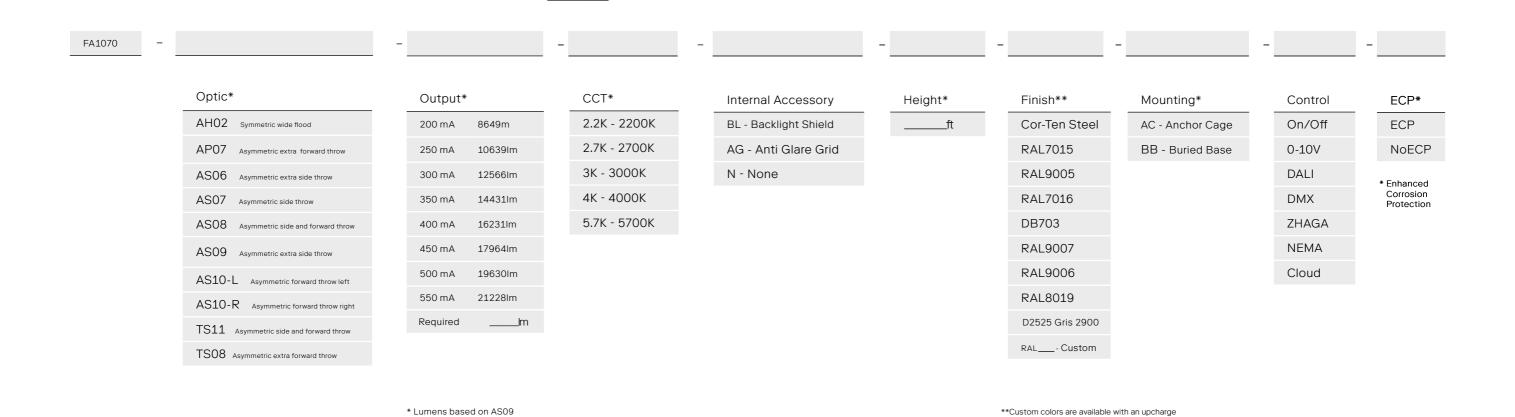


Double (staggered)

^{**} single version with aluminium pole LPH = 26.2 ft and telescopic element with anchor cage



FA1070



optic and 4000K CCT
* Other outputs on request