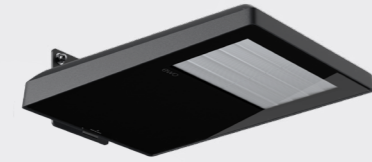


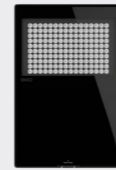


F-System

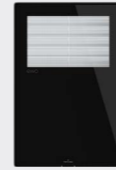
F-System M
F6, F8, F10
F6-W, F8-W,
F10-W



Wall-mounted



A-Series



T-Series

F-System S
F2, F3, F4, F5



Wall-mounted



Single



Double



A-Series



T-Series

F-System XS
F1-XS, F2-XS, F3-XS



Wall-mounted



Single



Double



A-Series



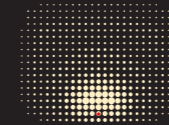
T-Series

A
SERIES

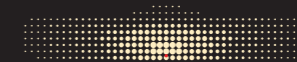
Precision lens optics
* also available in satiné version



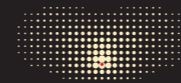
AH02*
Symmetric Wide Flood



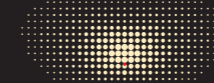
AP07*
Asymmetric Extra Forward



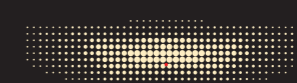
AS06*
Asymmetric Extra Side Throw



AS07*
Asymmetric Side Throw



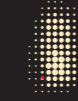
AS08*
Asymmetric Side and Forward Throw



AS09*
Asymmetric Extra Side Throw



AS10-L
Asymmetric Forward – Left

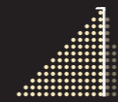


AS10-R
Asymmetric Forward – Right



Shape your own light by combining
any light distribution

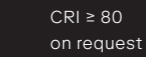
ewoLightLayers – optical accessories to guide light precisely



Backlight shield

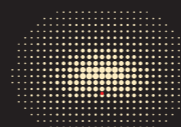


Anti glare shield

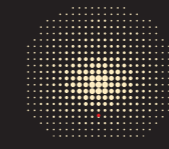


T
SERIES

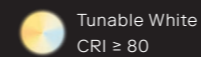
ewoLighTile: low glare light-guiding panels



TS11
Asymmetric Side and Forward Throw



TP08
Asymmetric Extra Forward



A
SERIES

Control protocols

ON/OFF	ON OFF
DALI 2	DALI
1–10 V	1-10V
ewo connexx	XX
Zhaga Book 18	Z
Line Switch	LS

Programming options

CLO	Constant Lumen Output
AC/DC	Emergency power supply
Stand-alone	

T
SERIES

Control protocols

DALI 2 T8	T8 DALI
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Programming options

Night dimming	
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F-System M

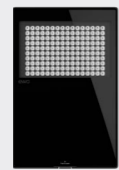
F6, F8, F10

Roads and traffic
Airports and logistics



DB 703
Anthracite

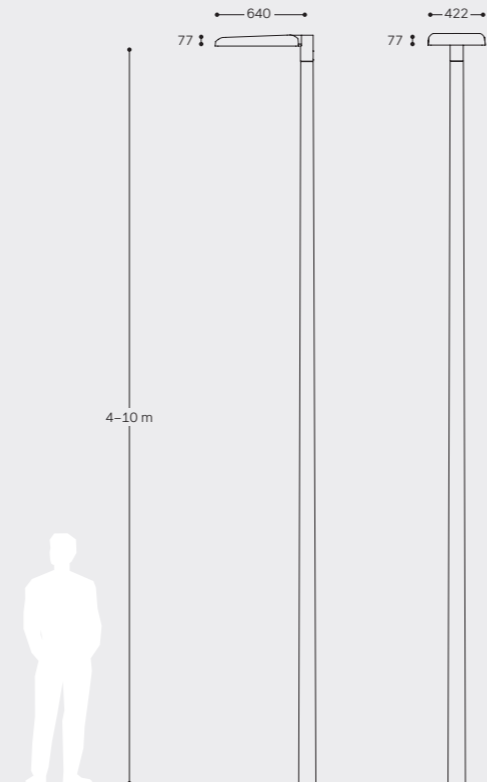
ewo
colours



A-Series
F6 / F8 / F10
6-10 lighting units



T-Series
F6 / F8 / F10
6-10 lighting units



Configurator

CE IP66 RoHS IK08



Precision lens optics
* also available in satiné version



ewoLightTile: low glare
light-guiding panels

Shape your own light by combining any light distribution

2,200 K CRI ≥ 70 2,700 K CRI ≥ 70 3,000 K CRI ≥ 80 4,000 K CRI ≥ 70 5,700 K CRI ≥ 70 CRI ≥ 80 on request Tunable White CRI ≥ 80 RGBW

Housing

Housing material	Aluminum die-cast
Housing finish	Polyester powder coating (ewoECP upon request**)
Finish standard colour	Anthracite (DB 703)*
Glass	Safety glass (ESG)
Mounting options	Pole, wall, bracket
Pole adapter	Aluminum, fixed position, 90° for pole-top ø89 mm, ø114 mm or ø133 mm (single or double design)
* other colours on request	
** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance	

Measurements

Model	LPH [m] ①	↑ [⊙]	↓ [⊙]	Weight [kg]
F6	4-10	0.29	0.07	20.0
F6-W	/	0.27	0.05	18.5
F8	4-10	0.29	0.07	20.0
F8-W	/	0.27	0.05	18.5
F10	4-10	0.29	0.07	20.0
F10-W	/	0.27	0.05	18.5

① in 1 m steps ② projected windage area [m²] ③ lateral windage area [m²]

Performance

Optics	AH02	AP07	AS06	AS07	AS08	AS09	TS11	TP08
MacAdam ellipses (SDCM)	≤ 5 SDCM						≤ 5 SDCM	

Model	F6/-W	F8/-W	F10/-W	F6/-W	F8/-W	F10/-W
Light units	6	8	10	6	8	10
Luminous flux [lm]	5,700-21,900	7,500-29,200	9,400-34,200	5,500	7,300	9,100

Electrical

	A-Series	T-Series
Protection class	I/II	I
Voltage [V], [Hz]	220-240, 50/60	220-240, 50/60
Current feed max. [mA]	650*	225
LED power max. [W]	295	119

* F10 max. 600 mA

Operating conditions

Lifetime Visit the [configurator](#) for specific lifetime options

Driver

	A-Series	T-Series
Control options	ON OFF DALI 1-10V X Z Lys	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 management of intelligent luminaire clusters	

Accessories

ewoLightLayers (optical accessories)

Available designs

Glass cover can be opened without tools

F-System S

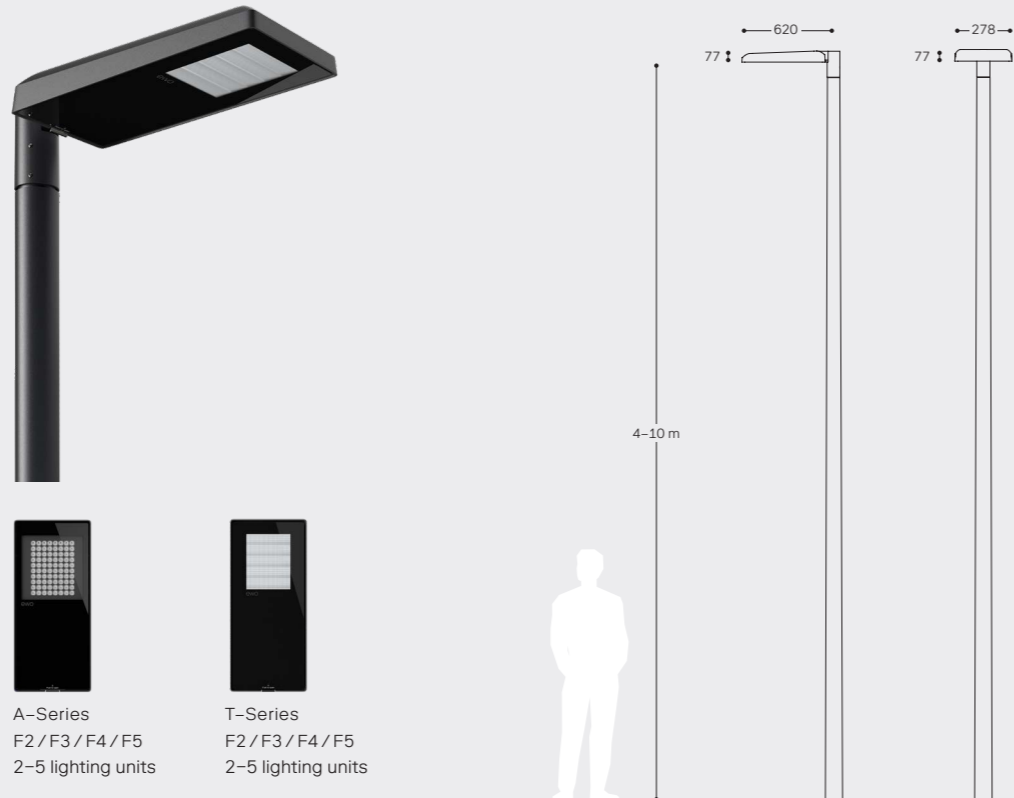
F2, F3, F4, F5

Roads and traffic



DB 703 Anthracite

ewo colours



Configurator

CE IP66 RoHS IK08

A-Series
F2 / F3 / F4 / F5
2-5 lighting units

T-Series
F2 / F3 / F4 / F5
2-5 lighting units

Housing

Housing material	Aluminum die-cast
Housing finish	Polyester powder coating (ewoECP upon request**)
Finish standard colour	Anthracite (DB 703)*
Glass	Safety glass (ESG)
Mounting options	Pole, wall
Pole adapter	Aluminum, fixed position, 90° for pole-top ø89 mm, ø114 mm or ø133 mm (single or double design)

* other colours on request
** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance

Measurements

Model	LPH [m] ①	↑ [⊙]	↓ [⊙]	Weight [kg]
F2	4-10	0.19	0.07	15.5
F2-W	/	0.18	0.04	14.0
F3	4-10	0.19	0.07	15.5
F3-W	/	0.18	0.04	14.0
F4	4-10	0.19	0.07	15.5
F4-W	/	0.18	0.04	14.0
F5	4-10	0.19	0.07	15.5
F5-W	/	0.18	0.04	14.0

① in 1 m steps ⊙ projected windage area [m²]
⊙ lateral windage area [m²]

Operating conditions

Lifetime Visit the [configurator](#) for specific lifetime options

Electrical

	A-Series	T-Series
Protection class	I/II	I
Voltage [V], [Hz]	220-240, 50/60	220-240, 50/60
Current feed max. [mA]	700*	225
LED power [W]	147	60

* F5 max. 600 mA

Driver

	A-Series	T-Series
Control options	ON OFF DALI 1-10V X Z Lys	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 management of intelligent luminaire clusters	



Precision lens optics
* also available in satiné version



ewoLightTile: low glare light-guiding panels

2,200 K CRI ≥ 70 2,700 K CRI ≥ 70 3,000 K CRI ≥ 80 4,000 K CRI ≥ 70 5,700 K CRI ≥ 70 CRI ≥ 80 on request Tunable White CRI ≥ 80 RGBW

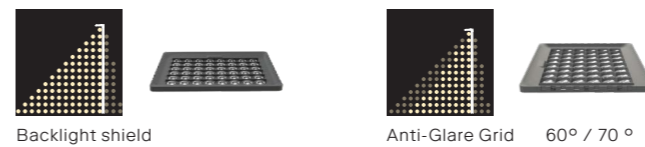
Performance

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

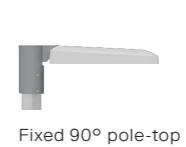
Model	F2/-W	F3/-W	F4/-W	F5/-W	F2/-W	F3/-W	F4/-W	F5/-W
Light units	2	3	4	5	2	3	4	5
Luminous flux [lm]	1,900-8,400	2,900-12,000	3,800-15,500	4,700-17,100	1,800	2,700	3,600	4,600

Accessories

ewoLightLayers (optical accessories)



Pole bracket variants



Available designs



Glass cover



F-System XS

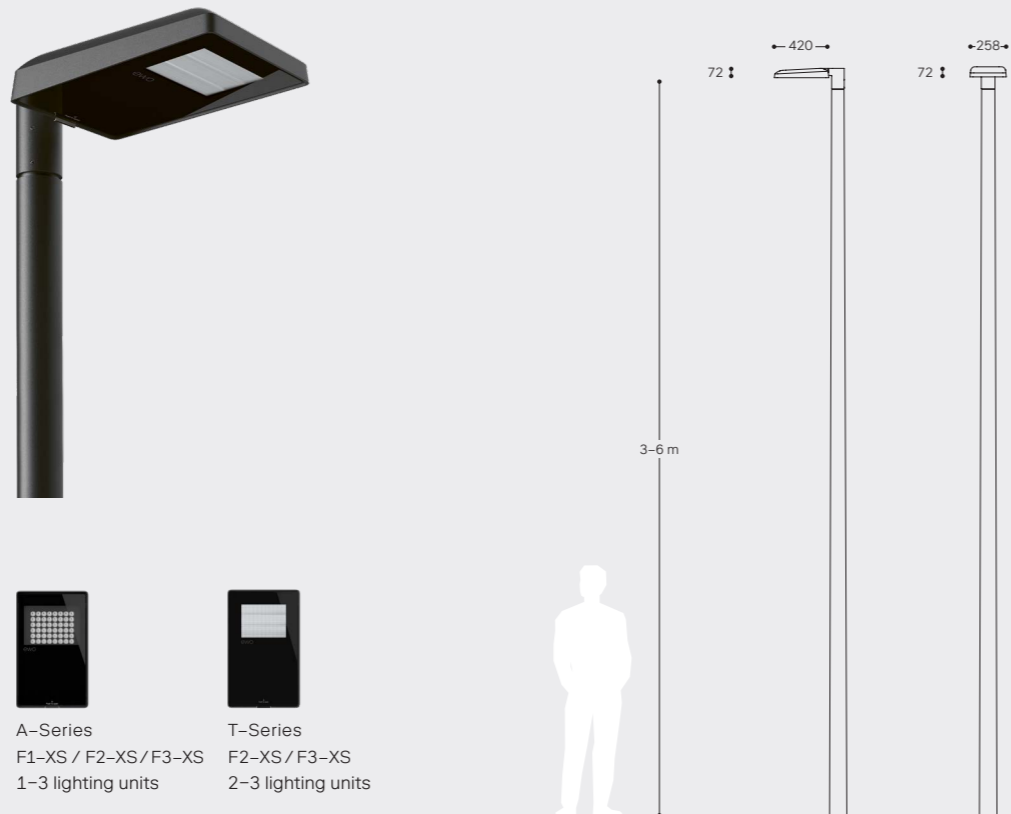
F1-XS, F2-XS, F3-XS

Large area and street lighting



DB 703 Anthracite

ewo colours



Configurator

CE IP66 RoHS IK08

A-Series F1-XS / F2-XS / F3-XS 1-3 lighting units
T-Series F2-XS / F3-XS 2-3 lighting units

Housing

Housing material	Aluminum die-cast
Housing finish	Polyester powder coating (ewoECP upon request**)
Finish standard colour	Anthracite (DB 703)*
Glass	Safety glass (ESG)
Mounting options	Pole, wall
Pole Adapter	Aluminum, fixed position, 90° for pole-top ø 42 mm, ø 48 mm, ø 60 mm, ø 89 mm, ø 114 mm or ø 133 mm (single or double design) / fixed position, 0° for pole-top ø 42 mm, ø 48 mm or ø 60 mm / adjustable in 5° increments from 0-90°, for pole-top ø 76 mm or ø 60 mm

* other colours on request
** ewo three steps process (high quality alloy, pre-treatment, primer) to ensure extreme corrosion resistance

Electrical

	A-Series	T-Series
Protection class	I/II	I
Voltage [V], [Hz]	220-240, 50/60	220-240, 50/60
Current feed max. [mA]	700*	225
LED power [W]	145	60

* F3-XS 650 mA

Measurements

Model	LPH [m] ①	⊥ [⊙] ②	-⊥ [⊙] ③	Weight [kg]
F1-XS	3-6	0.13	0.05	11.0
F1-XS-W	/	0.11	0.03	9.5
F2-XS	3-6	0.13	0.05	11.0
F2-XS-W	/	0.11	0.03	9.5
F3-XS	3-6	0.13	0.05	11.0
F3-XS-W	/	0.11	0.03	9.5

① in 1 m steps ② projected windage area [m²] ③ lateral windage area [m²]

Operating conditions

Lifetime Visit the [configurator](#) for specific lifetime options

Driver

	A-Series	T-Series
Control options	ON OFF DALI 1-10V X X Z Lys	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 management of intelligent luminaire clusters	



Precision lens optics
* also available in satiné version



ewoLightTile: low glare light-guiding panels

2,200 K CRI ≥ 70 2,700 K CRI ≥ 70 3,000 K CRI ≥ 80 4,000 K CRI ≥ 70 5,700 K CRI ≥ 70 CRI ≥ 80 on request Tunable White CRI ≥ 80 RGB

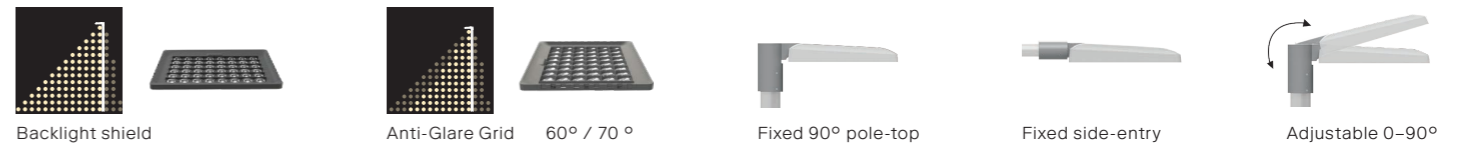
Performance

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

Model	F1-XS/-W	F2-XS/-W	F3-XS/-W	F2-XS/-W	F3-XS/-W
Light units	1	2	3	2	3
Luminous flux [lm]	1,000-4,200	1,900-8,400	2,900-12,000	1,800	2,700

Accessories

ewoLightLayers (optical accessories)



Available designs



Glass cover

