ewo / designplan

A-Series





Model	↓ ™ ③	→ ((4)	<u>6</u> 5	Elements	Luminous Flux [lm]	Power [W]	L16	H16	B16
EL380	0.215'	1.08'	29.8 lbs	1	300-1,100	10-20	9.06"	17.60"	3.35"
EL710	0.215'	1.83'	37.5 lbs	1	300-1,100	10-20	9.06"	28.43"	3.35"
EL1250	0.215'	3.12'	59.5 lbs	1	300-7,500	10-65	9.06"	48.90"	3.35"
EL2000	0.215'	4.95'	141.1 lbs	1-2	300-15,100	10-130	9.06"	78.74"	3.35"
EL3000	0.215'	7.43'	169.8 lbs	1-3	300-22,700	10-190	9.06"	118.11"	3.35"
EL4000	0.215'	9.90'	198.4 lbs	1-4	300-30,300	10-265	9.06"	157.48"	3.35"
EL5000	0.215'	12.38'	227.1 lbs	1-5	300-37,900	10-330	9.06"	196.85"	3.35"
EL6000	0.215'	14.85'	255.7 lbs	1-6	300-45,500	10-390	9.06"	236.22"	3.35"

3 Projected windage area [ft²] 4 Lateral windage area [ft²] 5 Max. weight 3 4 5 Pole included 6 [in]

Models / Equipment Variations





Pedestrian Path / Accent lighting element 1 Lighting unit



Façade /

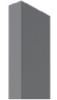
Object lighting element 1-3 Lighting units

COR-TEN steel

- Housing accommodates up to 3 lighting units (LU), 12 LEDs per element - Current feed: 200-600mA, depending on ambient temperature

- Product compatible with A-Series and T-Series (LightTile)
- Electronic operating device with 0-10 V interface, stand-alone programming or Line Switch available upon request
- Constant lumen output (CLO) and emergency power supply (AC/DC) available upon request
- Smart Lighting: control modules for different communication standards optionally integrated or via external Zhaga interface
- Various light distributions for area, street, walkway, facade and object lighting
- Lens made from PMMA
- Recessed in stainless steel, frameless cover in single-pane safety glass (ESG)
- -Pole made of extruded aluminum profile (optional COR-TEN steel) with cable insertion opening, junction box and service door
- Finish: polyester powder coating, silver grey (RAL 9007 / DB 702), other colours upon request (optionally COR-TEN steel)

Product Variations



Surface:

Aluminium polyester

powder coated





Combination with FA

IP66 IK10

Color Temperatures

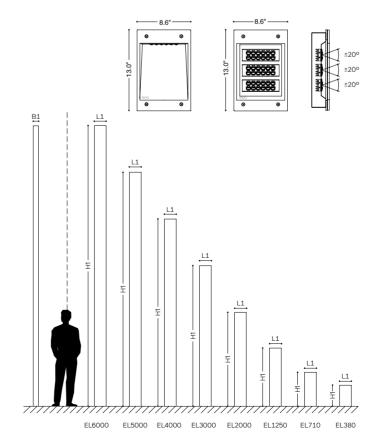
2,200 K CRI ≥ 70

2,700 K CRI ≥ 70 3,000 K CRI ≥ 80

4,000 K 5,700 K CRI ≥ 70 CRI ≥ 70

CRI ≥ 80, other color rendering indexes available upon request

Dimension (values see table)



Light Distributions (also available in satiné version – spot optics excluded)

AG01 Symmetric Narrow 10° AG02

Symmetric Medium 26°

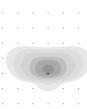




AG04 AP07



AS07 Asymmetric Side Throw



AS08 Asymmetric Side and Forward Throw



AG03

Symmetric Flood 50°

Shape your own light Combine any light distributions

^{*} Buried base included ** Telescopic element included with anchor cage

LightTile



Model	J \$ 3	→ (•• (4)	<u>\$</u> 5	Elements	Luminous Flux [lm]	Power [W]	L1®	H16	B16
EL380	0.215'	1.08'	29.8 lbs	1	2,700	36	9.06"	17.60"	3.35"
EL710	0.215'	1.83'	37.5 lbs	1	2,700	36	9.06"	28.43"	3.35"
EL1250	0.215'	3.12'	59.5 lbs	1	2,700	36	9.06"	48.90"	3.35"
EL2000	0.215'	4.95'	141.1 lbs	1-2	5,400	72	9.06"	78.74"	3.35"
EL3000	0.215'	7.43'	169.8 lbs	1-3	8,100	108	9.06"	118.11"	3.35"
EL4000	0.215'	9.90'	198.4 lbs	1-4	10,800	144	9.06"	157.48"	3.35"
EL5000	0.215'	12.38'	227.1 lbs	1-5	13,500	180	9.06"	196.85"	3.35"
EL6000	0.215'	14.85'	255.7 lbs	1-6	16,200	216	9.06"	236.22"	3.35"

³ Projected windage area [m²] 4 Lateral windage area [m²] 5 Max. weight 3 4 5 Pole included 6 [in]

Models / Equipment Variations



2-3 Lighting units



Pedestrian Path / Accent lighting element

- Housing accommodates up to 3 lighting units (LU), 64 / 96 LEDs per element
- Current feed up to 225mA, depending on ambient temperature Product compatible with A–Series and T–Series (LightTile)
- Electronic operating device with DALIT8 interface
- Various light distributions for area, street and walkway lighting
- Light-guiding panels made from PMMA
- Recessed in stainless steel, frameless cover in single-pane safety glass (ESG)
- Pole made of extruded aluminum profile (optional COR-TEN steel) with cable insertion opening, junction box and service door
- Finish: polyester powder coating, silver grey (RAL 9007 / DB 702),
- other colors upon request (optionally COR-TEN steel)

Product Variations



Surface: Aluminium polyester powder coated



Surface: COR-TEN steel



Combination with FA

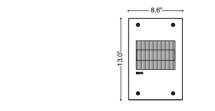
IP66 IK10

Color Temperatures

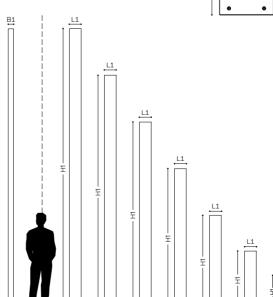
2,200 K Tunable White 6,500 K

Standard CRI ≥ 80, upon request CRI ≥ 90

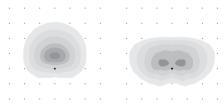
Dimension (values see table)



EL6000 EL5000 EL4000 EL3000 EL2000 EL1250 EL710 EL380



Light Distributions



TS11

TP08 Asymmetric Extra Forward

Asymmetric Side and Forward Throw



^{*} Buried base included *** Telescopic element included with anchor cage