ewo

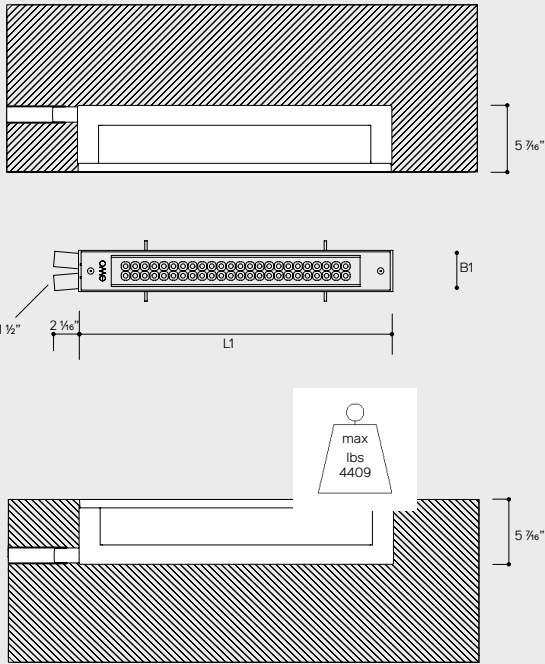# IN

CEILING, GROUND
IN 1, IN 2, IN 3, IN 4,
IN 5

For area, walkway
or indoor lighting

Configurator

CE | IP66/IP67 | RoHS | IK10 | ETLus pending

5 ³⁄₁₆"

B1

1 ½" 2 ⁵⁄₁₆" L1

max lbs 4409

5 ³⁄₁₆"

A SERIES — Precision lens optics * also available in satiné version

T SERIES — ewoLightTile: low glare light-guiding panels

AG01
Symmetric Narrow 10°
Type VS

AG02
Symmetric Medium 26°
Type VS

AG03
Symmetric Flood 50°
Type VS

TS11
Asymmetric Side and Forward Throw
Type III Very Short

AG04
Symmetric Elliptical 8°–40°
Type I Very Short

AH02*
Symmetric Wide Flood
Type VS

AP07*
Asymmetric Extra Forward
Type IV Short

TP08
Asymmetric Extra Forward
Type III Very Short

AS07
Asymmetric Side Throw
Type II Short

AS08*
Asymmetric Side and Forward Throw
Type III Short

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 | Tunable White CRI ≥ 80 |

Housing

Housing material	Aluminum
Housing finish	Coated black matte RAL 9005
Glass	Safety glass (ESG)
Mounting options	Ceiling, ground
	Lighting unit adjustable +/– 5°

Measurements

Model	L1 [in]	B1 [in]	Weight [lbs]①
IN 1*	13.2	3.4	9.9
IN 2*	19.6	3.4	14.3
IN 3*	25.9	3.4	18.7
IN 4	32.2	3.4	23.1

Performance

Optics	AG01	AG02	AG03	AG04	AH02	AP07	AS07	AS08 satine	TS11	TP08
MacAdam ellipses (SDCM)				≤ 3 SDCM						≤ 5 SDCM
Max Lumens per Watt	84.9	84.9	86.5	88.7	85	60.4	75.1	76.3	70	88.3

Model	IN 1	IN 2	IN 3	IN 4	IN 5	IN 1	IN 2	IN 3	IN 4	IN 5
Light units	1	2	3	4	5	1	2	3	4	5
Luminous flux [lm]	340–2,100	670–3,500	1,000–5,300	1,400–7,000	1,700–7,900	900	1,800	2,700	3,600	4,600

Electrical

	A–Series	T–Series
Protection class	I / II	I
Voltage [V], [Hz]	120-277, 50/60	120-277, 50/60
Current feed max. [mA]	500*	225
LED power max. [W]	87	60

* IN 2, 3, 4: 400 mA IN 5: 350 mA

Operating conditions

Lifetime	Visit the configurator for specific lifetime options

Equipment variations

A–Series

IN 1: 1 lighting unit

IN 2: 2 lighting units

IN 3: 3 lighting units

IN 4: 4 lighting units

IN 5: 5 lighting units

T–Series

IN 1: 1 lighting unit IN

2: 2 lighting units IN

3: 3 lighting units

IN 4: 4 lighting units

IN 5: 5 lighting units

Driver

	A–Series	T–Series
Control options	ON/OFF, 1–10V, DALI, WIRELESS, DMX, CLOUD	T8 DALI, DMX
Programming [optional]	Constant Lumen Output (CLO) Emergency power supply (AC/DC) Stand-alone	
Control accessories	Further accessories on request	
Software	connex-x light management for remote management and control	

Accessories

Plasterkit

Stainless steel frame

ewo

IN Ground

| INGROUND | – | | – | | – | | – | | – | | – | | – | | – | |

Lighting Type	Design	Model	Output*	CCT	Optic*	Accessories	Control
A-Series	MF- Max Flux	IN1	200 mA	2.2K - 2200K	AG01 Symmetric narrow flood	SS - Stainless Steel Frame	On/Off
T-Series	ST - Standard	IN2	250 mA	2.7K - 2700K	AG02 Symmetric narrow flood	NS - No Frame	0-10V
	OA - Asymmetric Optimal	IN3	300 mA	3K - 3000K	AG03 Symmetric flood		DALI
		IN4	350 mA	4K - 4000K	AG04-H Symmetric elliptical		DMX
		IN5	400 mA	TW- Tunable White	AH02 Symmetric wide flood		Cloud
			450 mA	RGBW	AP07 Asymmetric extra forward throw		
			500 mA		AP07 satine Asymmetric extra forward throw		
			Requested _____ lm		AS06 Asymmetric extra side throw		
					AS08 Asymmetric side and forward throw		
					AS08 satine Asymmetric side and forward		
					AS07 Asymmetric side throw		
					AS07 satine Asymmetric side throw		
					AH02 satine Symmetric extra forward and back		
					TS11 Asymmetric side and forward throw		
					TS08 Asymmetric extra forward throw		

* Lumens vary based on previous selections
* Other outputs on request