

[ELITE]

GEN 2 LED FLOODLIGHT



Description

The ELITE Gen 2 is a next-level lighting solution, with smart construction that reduces backlight spill and a precise optic design for optimal illumination. The ELITE Gen 2 hits the sweet spot between functionality and aesthetics, enhancing any modern venue.

Key Features

- Efficacy up to 155lm/W
- Modular design
- Low backlight spill
- Professional and precise optic design guarantees high quality, pollution free, lighting performance
- Optional visor and back cover to minimise light pollution

Accessories



Short Visor
FE-V1



Long Visor
FE2-V2



Back Cover
FE-BC



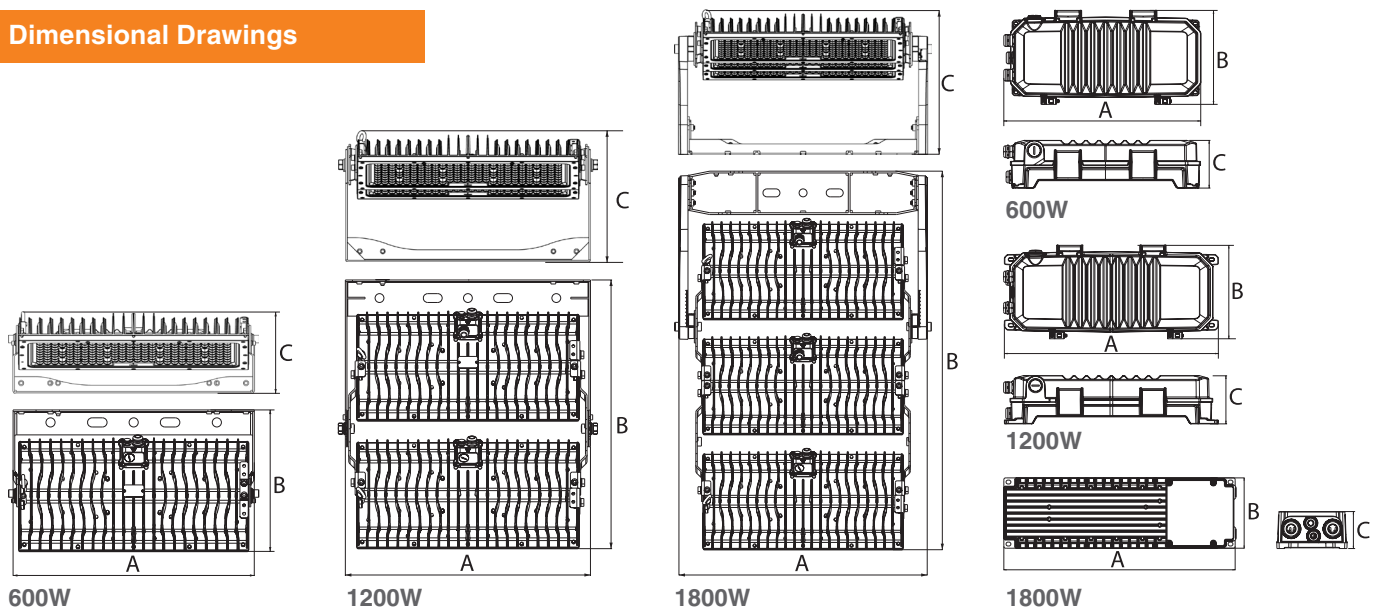
Aiming Kit
FE-LA

Technical Specifications

Rated Life	≥50,000 hours
Body	Aluminium
Installation	Bracket Mounting
Beam Angle	T4 (T4A special order)
Power Factor	>0.95
Dimming	Non-Dim (DALI / 0-10V special order)

CRI	≥70 (≥80 special order)
CCT	5700K (4000K / 3000K special order)
Operating Temp.	-30°C to +45°C
Input Voltage	600W/1200W: 200-480V~ 50/60 Hz 1800W: 200-420V~ 50/60 Hz
Connection	Terminal Block

Dimensional Drawings



LUMINAIRE				
	A mm	B mm	C mm	Weight kg
600W	580	341	195	8.5
1200W	610	669	341	21.7
1800W	687	1047	397	31

DRIVER BOX				
	A mm	B mm	C mm	Weight kg
600W	398	190	96	3.6
1200W	453	198	124	4.9
1800W	500	152	80	6.37

EPA

	0°	15°	30°	45°	60°	75°
600W	0.08m ²	0.12m ²	0.15m ²	0.17m ²	0.18m ²	0.18m ²
1200W	0.10m ²	0.20m ²	0.27m ²	0.33m ²	0.37m ²	0.39m ²
1800W	0.12m ²	0.26m ²	0.39m ²	0.49m ²	0.56m ²	0.59m ²

WITH LONG VISOR (FE2-V2)

	0°	15°	30°	45°	60°	75°
600W	0.16m ²	0.13m ²	0.17m ²	0.19m ²	0.24m ²	0.29m ²
1200W	0.17m ²	0.22m ²	0.30m ²	0.37m ²	0.45m ²	0.52m ²
1800W	0.19m ²	0.29m ²	0.43m ²	0.54m ²	0.66m ²	0.75m ²

Product Data

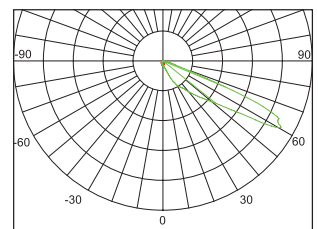
Part Number	Power	Lumen Output	CCT	Beam Angle	Accessory	Dimming
FE2-600DT4	600W	91,800lm	5700K	T4	n/a	n/a
FE2-1200DT4	1200W	183,600lm	5700K	T4	n/a	n/a
FE2-1800DT4	1800W	275,400lm	5700K	T4	n/a	n/a
FE2-600DT4-V2	600W	73,440lm	5700K	T4	Long Visor	n/a
FE2-1200DT4-V2	1200W	146,880lm	5700K	T4	Long Visor	n/a
FE2-1800DT4-V2	1800W	220,320lm	5700K	T4	Long Visor	n/a

Other product variations available by special order, MOQs may apply. Contact your Teknik Lighting Solutions representative for further information.

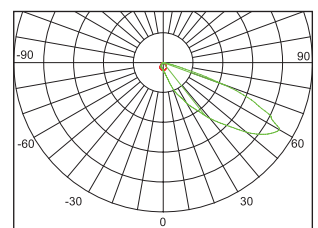
Order Logic

Range	Dash	Power	CCT	Beam Angle	Dash	Visor	Dimming
FE2	-	600	D = 5700K	T4 = LED3737 T4	-	No Text = No Visor	No Text = Non-Dim
		1200	C = 4000K	T4A = LED5050 T4		V2 = Long Visor	D = 0-10V
		1800	W = 3000K				DD = DALI

Photometry



T4



T4A (special order)

TEKNIK
LIGHTING SOLUTIONS

5/26-34 Dunning Ave, Rosebery NSW 2018
1300 313 780 | info@tekniklighting.com.au
tekniklighting.com.au

Lighting Council
AUSTRALIA MEMBER