

FORCE 22



PRODUCT DESCRIPTION

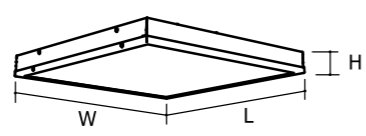
The Force 22 LED is a 600mm x 600mm recessed modular panel designed to offer maximum efficiencies using the latest high efficiency Samsung LED chip technology. With an impressive output of up to 144 LI/cW and 6100 delivered lumens overall.

The unique diffuser eliminates harsh contrasts and provides a flawless, low glare light transmission achieving optimum wall and ceiling illuminance. Fabricated sheet steel powder coated body. DALI control gear and pre-wired flex are also available as an option to ensure ease of installation. The FORCE is ideal for open offices, classrooms, general corridors and commercial areas.

FEATURES

- Ingress Protection
- Ingress Protection
- Colour Temperature
- TPa Rated

DIMENSIONS



	(mm)
H	60
W	595
L	595
KG	4.5
KG (Em)	5.5

PRODUCT DATA

FORCE 22					
Product Code	Circuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Em Lumens
110.13.1700	13	1700	4000	129	440
110.20.2400	20	2400	4000	124	440
110.26.3100	26	3100	4000	121	440
110.38.4300	38	4300	4000	113	440
110.48.5100	48	5100	4000	107	440
110.61.6100	61	6100	4000	102	440

FORCE 22 PLUS					
Product Code	Circuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Em Lumens
110.13.1800	13	1800	4000	140	480
110.19.2600	19	2600	4000	138	480
110.21.3100	21	3100	4000	144	480
110.32.4100	32	4100	4000	129	480
110.42.5400	42	5400	4000	128	480
110.49.6100	49	6100	4000	125	480

PRODUCT OPTIONS

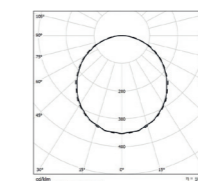
- Correlated colour temp xxxxxxxx3K
- Correlated colour temp xxxxxxxx5K
- Correlated colour temp xxxxxxxxTW
- 3hr Emergency xxxxxxxxEM3
- Dali xxxxxxxxD1
- Emergency Dali xxxxxxxxEMD3
- Emergency Self Test xxxxxxxxEMST3
- Wireless xxxxxxxxS5
- Building Information modelling (Please Download from our website)
- 1m LSF LSF.1
- 3m LSF LSF.3
- 5m LSF LSF.5
- 7m LSF LSF.7

LED PERFORMANCE

25° Ambient Temperature	L70/B50	L80/B50
FORCE 22	100,000	70,000
FORCE 22 PLUS	100,000	90,000

¹L Value = % of initial Lumens maintained after specified time
²B Value = % of fittings failing to meet operational expectations after specified time

PHOTOMETRIC PERFORMANCE



- **FORCE 22 PLUS**
- Output - 6100
- 49W
- LOR - 100%
- SHR MAX = 1.6:1