Force SAS



128 LI/cW

L80 70,000

PRODUCT DESCRIPTION

The FORCE SAS is a stylish alternative to the standard LED flat panel, designed exclusively for 1200mm x 300mm concealed grid ceilings systems including optional air handling capability.

A three part diffuser offers lighting control and low glare comfort utilising a central prismatic panel complemented by softly lit side opal panels. Offering an output of up to 128 LI/cW and up to 6000 delivered lumens overall.

Fabricated from powder coated sheet steel with DALI control gear available and pre-wired flex options also available to ensure ease of installation.

The FORCE SAS is ideal for open offices, classrooms, general corridors and commercial areas.

PRODUCT DATA

FORCE SAS					
Product code	Curcuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Em Lumens
140.2300.840	21	2300	4000	110	350
140.3100.840	25	3100	4000	124	350
140.4600.840	36	4600	4000	128	350
140.6000.840	47	6000	4000	128	350

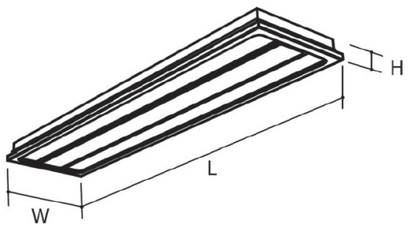
PRODUCT OPTIONS

- 3000k — Correlated colour temp suffix .830
- 5700k — Correlated colour temp suffix .850
- TW — Correlated colour temp suffix .TW
- EM — 3hr Emergency suffix .EM3
- DALI — Dali suffix .D1
- DALI +EM — Emergency Dali suffix .EMD3
- BIM — Building Information modelling (Please Download from our website)
- ST — Emergency Self Test suffix .EMST3
- 1m — 1m LSF LSF. 1
- 3m — 3m LSF LSF. 3
- 5m — 5m LSF LSF. 5
- 7m — 7m LSF LSF. 7

FEATURES

- IP40 — Ingress Protection
- 4000k — Colour Temperature

DIMENSIONS



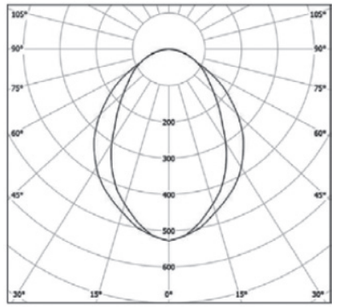
	mm
H	61
L	299
W	1199
KG	4.1
KG (Em)	5.1

LED PERFORMANCE

25˚ Ambient Temperature	L70/B50	L80/B50
FORCE SAS	100,000	70,000

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

PHOTOMETRIC PERFORMANCE



- FORCE SAS
- Output - 6000
- 47W
- LOR - 100%
- SHR MAX = 1.2:1