

# Force 41 Edge



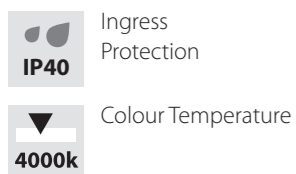
## PRODUCT DESCRIPTION

The FORCE 41 EDGE LED panel has been designed using side lit light guide technology offering good efficiency in an extremely light weight, low profile, high economy package. At 10mm the panel depth is no deeper than many ceiling tiles and significantly shallower than the ceiling grid. This gives the FORCE41 EDGE the advantage of being installable in places other luminaires simply won't fit.

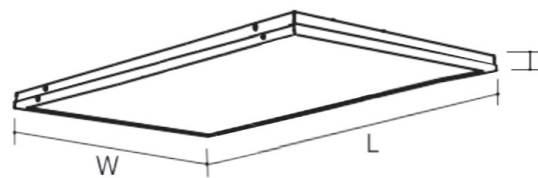
The output of up to 123 LI/cW and 4400 delivered lumens is smoothly controlled by the edge lit optics, high efficiency TP(a) prismatic diffuser and reflector elements, eliminating harsh contrast and providing a flawless low glare light transmission while achieving optimum wall and ceiling illuminance. Solidly constructed from an extruded aluminium frame and sheet steel backplate.

Tridonic control gear as standard and pre-wired flex options are available to ensure ease of installation. The FORCE 41 EDGE is ideal for open offices, classrooms, general corridors and commercial areas.

## FEATURES



## DIMENSIONS



	mm
H	10
W	295
L	1195
KG	2.55
KG (Em)	3.55

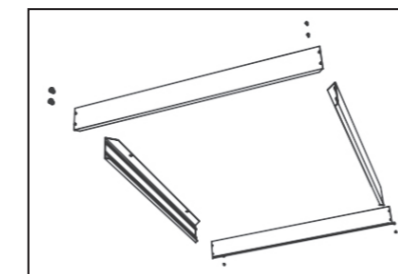
## PRODUCT DATA

FORCE 41 EDGE					
Product code	Curcuit Watts (w)	Delivered Lumens	Colour Temp	Efficacy LI/cW	Em Lumens
<b>Prismatic TP(a)</b>					
117.2400.840	17	2400	4000	120	300
117.3200.840	26	3200	4000	123	300
117.3800.840	31	3800	4000	122	300
117.4400.840	38	4400	4000	115	300

## PRODUCT OPTIONS

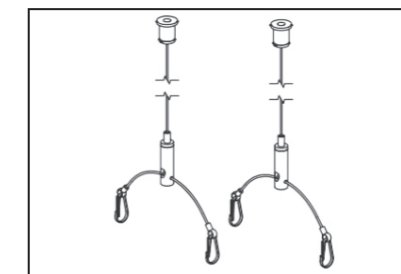
<p><b>3000k</b> Correlated colour temp suffix .830</p> <p><b>5700k</b> Correlated colour temp suffix .850</p> <p><b>TW</b> Correlated colour temp suffix .TW</p>	<p><b>EM</b> 3hr Emergency suffix .EM3</p> <p><b>DALI</b> Dali suffix .D1</p> <p><b>+EM</b> Emergency Dali suffix .EMD3</p>	<p><b>Wireless</b> suffix .S5</p> <p><b>BIM</b> Building Information modelling (Please Download from our website)</p> <p><b>ST</b> Emergency Self Test suffix .EMST3</p>	<p><b>1m</b> 1m LSF LSF. 1</p> <p><b>3m</b> 3m LSF LSF. 3</p> <p><b>5m</b> 5m LSF LSF. 5</p> <p><b>7m</b> 7m LSF LSF. 7</p>
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## SURFACE MOUNTING KIT



117.SMK - SURFACE MOUNTING KIT FOR 117

## SUSPENSION KIT



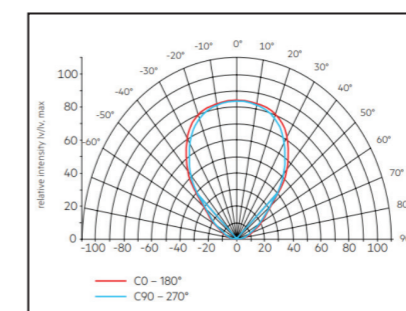
117.SUSK - SUSPENSION KIT FOR 117

## LED PERFORMANCE

25° Ambient Temperature	L70/B50
FORCE 41 EDGE	50,000

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

## PHOTOMETRIC PERFORMANCE



- FORCE 41 EDGE
- Output - 3800
- Watts - 27
- LOR - 100%
- SHR MAX - 1.6:1