

vivant® 500 x 500

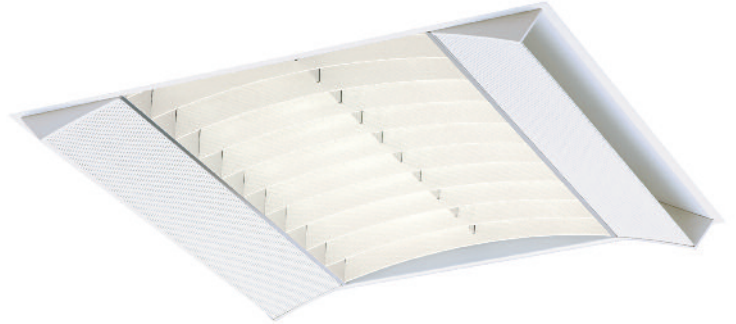
> weblink > **VIV5**

ORDER CODES

Vivant 500 x 500	HF Gear	3 hr Emergency
TC-L 2 x 36W	VIV5M236	VIV5M236EMIN
T5 4 x 14W	VIV5M414	VIV5M414EMIN

Options

DALI DIMMING	Add Y after VIV5M	i.e. VIV5M Y 414
DSI DIMMING	Add D after VIV5M	i.e. VIV5M D 414
SWITCH DIMMING	Add X after VIV5M	i.e. VIV5M X 414
COMMAND 4	Add Q4Y after VIV5M	i.e. VIV5M Q4Y 414
COMMAND 3	Add Q3Y after VIV5M	i.e. VIV5M Q3Y 414
EASYTEST	Add suffix /ET to order code	i.e. VIV5M414/ ET
COMET	Add suffix /CT to order code	i.e. VIV5M414/ CT
SPRING T	Add suffix ST to order code	i.e. VIV5M236 ST



LAMP PERFORMANCE

Wattage	IL@25°C	Lamp Life
1 x 14W T5	1200	24,000hrs
1 x 36W TC-L	2900	20,000hrs

CEILING INTEGRATION

Refer to common ceiling compatibility matrix – See page 310

Exposed T Grids

T25 Lay in

T15 Tegular

Spring T Grids (Add ST to order code)

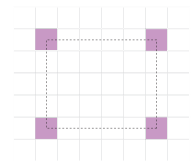
SAS – 150/120

Armstrong – Orcal 1800

Burgess – Clip in

PERFORMANCE GUIDE

Lamps	Illuminance	Spacing
4 x 14W T5	480 lux	2.5m x 2.0m



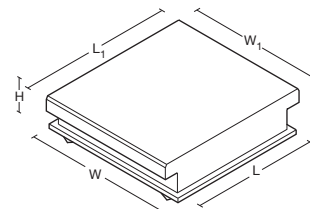
Maintenance: 0.8

Reflectance: 70/50/20

Ceiling Height: 2.7m

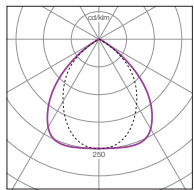
Working Plane: 0.8m

DIMENSIONS

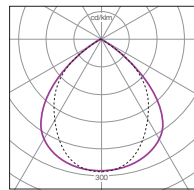


Version	L	W	H	L ₁	W ₁	KG	KG
Exposed T	485	485	107	571	466	7.0	8.0
Spring T	499	499	107	571	454	7.0	8.0

PHOTOMETRIC PERFORMANCE



- LOR = 53%
- SHR MAX = 1.67



- LOR = 54%
- SHR MAX = 1.66

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.42	0.54	0.57

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.44	0.55	0.58

TO SPECIFY

Semi-recessed architectural T5 500 x 500 luminaire with a concave metalized living louvre and matrix luminance profilers projecting 25mm below the ceiling delivering light spill on the ceiling and a smoothly graduated wall wash. Optic to incorporate intermediate brightness zones for maximum visual comfort – as Whitecroft Lighting VIVANT