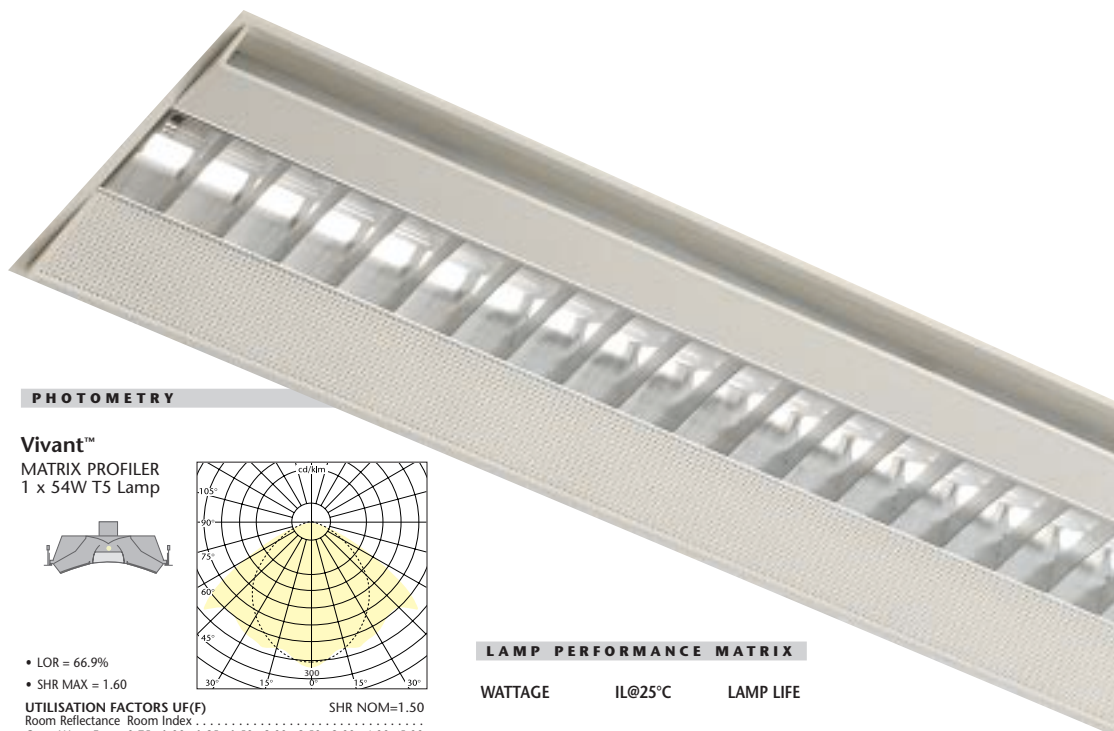


vivant™ 300

Recessed fluorescent: Advanced T5 architectural lighting solution





APPLICATION

- Compatible with anti-reflective class 1 or class 2 screens and positive polarity software
- Commercial offices
- Conference rooms
- Board rooms
- Receptions
- Circulation areas

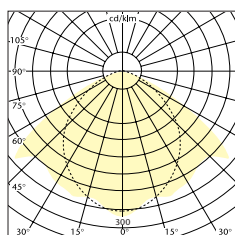
PHOTOMETRY

Vivant™

MATRIX PROFILER
1 x 54W T5 Lamp



- LOR = 66.9%
- SHR MAX = 1.60



UTILISATION FACTORS UF(F)		SHR NOM=1.50									
Room Reflectance	Room Index										
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.40	0.42	0.48	0.53	0.56	0.61	0.64	0.66	0.68	0.70
0.50	0.30	0.20	0.36	0.42	0.47	0.50	0.55	0.59	0.61	0.64	0.66
0.00	0.00	0.00	0.31	0.37	0.42	0.45	0.49	0.52	0.54	0.57	0.59

LAMP PERFORMANCE MATRIX

WATTAGE	IL@25°C	LAMP LIFE
1 x 28W T5	2600	20,000
1 x 54W T5	4450	20,000

SPECIFICATION

Body

- Lamp options
 - 1 or 2 x 28W T5
 - 1 or 2 x 54W T5
- Suitable for exposed T ceilings dimensions 300 x 1200mm
- Options are available for ceilings other than exposed tee, contact the Whitecroft design department
- Body in zintec steel
- Matrix luminance profilers in perforated steel
- Finished RAL 9010
- High frequency or high frequency dimming gear as standard
- Air handling 30 litres per second as standard
- 3 hour integral emergency and standard gear accessed via enclosure to the rear of the luminaire
- Supplied less lamps (4000K recommended)

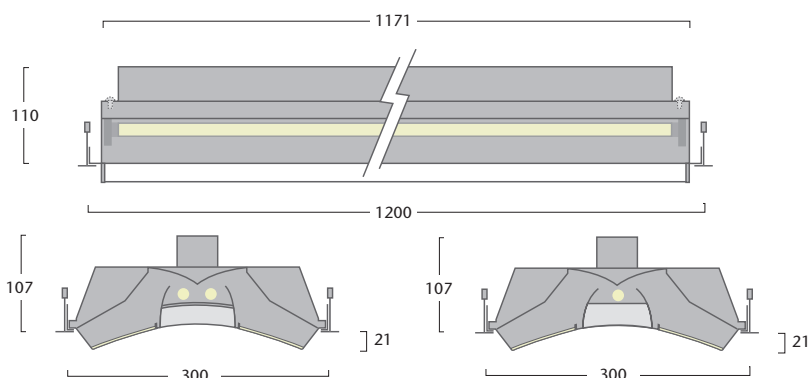
Living Louvre

- Concave diamond section injection moulded fire retardant polycarbonate louvre
- Cat 2, suitable for all modern anti reflective screens and positive polarity software
- Shimmer effect microdot finish vacuum metalised blades
- Positively retained
- Non fingerprinting

Options

-  Easytest – integral self test version available see page 181

DIMENSIONS



ORDER CODES – VIVANT 300

ADVANCED ARCHITECTURAL LIGHTING SOLUTION

SUPPLIED LESS LAMP	MATRIX PROFILER (PERFORATED)	
	HIGH FREQUENCY	ANALOGUE DIMMING
1 x 28W T5	VIVM128	VIVM128HFR
2 x 28W T5	VIVM228	VIVM228HFR
1 x 54W T5	VIVM154	VIVM154HFR
2 x 54W T5	VIVM254	VIVM254HFR

EMERGENCY Add suffix to order codes above

EMIN Integral emergency, i.e. **VIVM228EMIN**

EASYTEST OPTION Add suffix to order code above

/ET  Integral self autotest, i.e. **VIVM228/ET**

OTHER CEILING TYPES Options are available for ceilings other than exposed tee, contact our design department

To specify state:

Semi – recessed architectural T5 300 x 1200mm luminaire to fit exposed tee ceilings. Diamond section curved living louvre 30mm deep and 7mm thick with vacuum metalised microdot finish. Luminance profilers are not to project more than 33mm below the ceiling line, but the luminaire is to deliver a smoothly graduated wall wash and light spill on the ceiling – as Whitecroft Lighting VIVANT™ 300

QuickLink

VIV3

Go

