

javelin surface

Surface fluorescent: T5 Slimline fluorescent luminaire

APPLICATION

- Offices
- Reception areas
- Retail applications
- Corridors
- Board rooms
- Conference rooms

SPECIFICATION

Body

- Lamp options:
 - 1 x 35W T5
 - 2 x 35W T5
- Body extruded aluminium
- Aluminium pressure die cast end caps
- White RAL 9010 polyester powder paint
- 59mm protrusion into room
- Flanged body reduces light spill
- High frequency or high frequency dimming gear as standard
- Fused terminal block
- Supplied complete with lamps

Louvre

- LG3 Cat 2 Louvre
- Perimeter flanged louvre eliminates light spill
- Full depth profile end blade
- Positive retention – leaf springs
- Louvre material finish:
 - Specular
 - Semi-specular
- Low iridescence

Options

-  Easytest – integral self test version available see page 181
-  Command 3 – intelligent integrated lighting control system optional see page 197



QuickLink

JSW

Go



Javelin
SURFACE
1 x 35W T5 Lamp



-

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	0.20	0.57	0.64	0.68	0.71	0.75	0.78	0.80	0.82	0.83
0.50	0.30	0.20	0.52	0.59	0.64	0.67	0.71	0.73	0.75	0.77	0.79
0.00	0.00	0.00	0.47	0.54	0.59	0.61	0.65	0.67	0.69	0.70	0.72

Javelin
SURFACE
2 x 35W T5 Lamps



-

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	0.20	N/A	0.49	0.51	0.53	0.56	0.57	0.58	0.60	0.61
0.50	0.30	0.20	N/A	0.46	0.48	0.50	0.53	0.54	0.55	0.57	0.57
0.00	0.00	0.00	N/A	0.42	0.45	0.46	0.49	0.50	0.51	0.52	0.53

SURFACE MOUNTED T5 FLUORESCENT LUMINAIRE

LAMPS SUPPLIED	GEAR	LOUVRE	LUMINAIRE
1 x 35W T5	High frequency	Specular	JSW2H135
2 x 35W T5			JSW2H235
1 x 35W T5	High frequency analogue dimming		JSW2R135
2 x 35W T5			JSW2R235
1 x 35W T5	High frequency	Semi-specular	JSW5H135
2 x 35W T5			JSW5H235
1 x 35W T5	High frequency analogue dimming		JSW5R135
2 x 35W T5			JSW5R235

EMIN	3 hour integral emergency, i.e. JSW2H135 EMIN
-------------	--

/ET  Integral self autotest, i.e. JSW2H135/**ET**

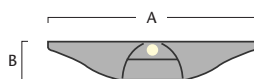
C To incorporate the fully automated Command absence and light sensing module, *i.e.* /SW2**C**135

Surface mounted TS LG3 Cat 2 luminaire. Extruded aluminium body and cast aluminium end caps to protrude <59mm below ceiling line. Positively retained wedge louvre with full perimeter flange and full depth profiled end blade – as Whitcroft Lighting JAVELIN SURFACE

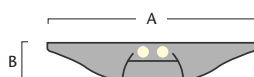
WATTAGE	IL@25°C	LAMP LIFE
---------	---------	-----------

1 x 35W T5	3300	20,000
------------	------	--------

Single lamp



Twin lamp



LAMP WAYS	DIMENSIONS			WEIGHT KG
	A	B	C	
1 x 35W T5	295	56	1559	9.5
2 x 35W T5				9.7