

stiletto five

Surface fluorescent: T5 diffuser luminaire



APPLICATION

- Schools
- Corridors
- Universities and Colleges
- Shopping Centres

SPECIFICATION

- Lamp options
T5 (Single or Twin):
- 28W, 35W & 49W
- T5 (Single): 54W
- IP40 construction when fully assembled
- BESA fixings to the rear
- Not suitable for chain suspension
- Fully integral emergency options
- High frequency control gear as standard
- F-mark compliance
- Supplied less lamps
- Fabricated Steel Body
- RAL9003 (White) Removable ULV0 Polycarbonate End Caps
- 2 colour low-glare polycarbonate diffuser
- Diffuser retained along full body length by rolled body profile
- Excellent dust and bug exclusion

QuickLink

STL

Go

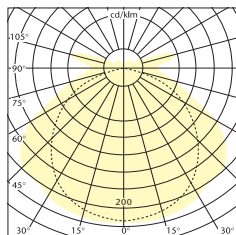


PHOTOMETRY

STILETTO FIVE T5 diffuser luminaire 1 x 49W Lamp



- LOR = 83.1%
- SHR MAX = 1.75

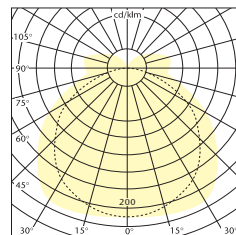


UTILISATION FACTORS UF(F)			SHR NOM 1.50									
Room Reflectance Room Index			0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
0.70	0.50	0.20	N/A	0.54	0.59	0.63	0.69	0.73	0.75	0.79	0.82	
0.50	0.30	0.20	N/A	0.46	0.51	0.55	0.61	0.64	0.67	0.71	0.74	
0.00	0.00	0.00	N/A	0.37	0.41	0.45	0.49	0.53	0.55	0.58	0.62	

STILETTO FIVE T5 diffuser luminaire 2 x 49W Lamp

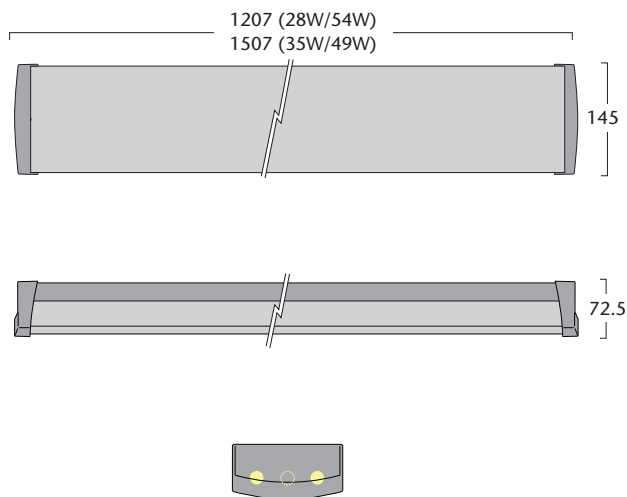


- LOR = 85.0%
- SHR MAX = 1.80



UTILISATION FACTORS UF(F)			SHR NOM 1.50									
Room Reflectance Room Index			0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	
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	0.55	0.60	0.64	0.70	0.74	0.76	0.80	0.83	
0.50	0.30	0.20	N/A	0.46	0.51	0.55	0.61	0.65	0.67	0.71	0.75	
0.00	0.00	0.00	N/A	0.37	0.41	0.45	0.49	0.52	0.54	0.56	0.61	

DIMENSIONS



LAMP PERFORMANCE MATRIX

WATTAGE	IL@25°C	LAMP LIFE
1 x 28W T5	2600	20,000
1 x 35W T5	3300	
1 x 49W T5	4300	
1 x 54W T5	4450	

ORDER CODES – STILETTO FIVE

T5 DIFFUSER LUMINAIRE

SUPPLIED LESS LAMPS	LUMINAIRE
1 x 28W T5	STLH128
1 x 35W T5	STLH135
1 x 49W T5	STLH149
1 x 54W T5	STLH154
2 x 28W T5	STLH228
2 x 35W T5	STLH235
2 x 49W T5	STLH249

EMERGENCY Add suffix to order codes above

EMIN 3 hour integral emergency, i.e. **STLH128EMIN**

EASYTEST OPTION Add suffix to luminaire order codes above

/ET Easytest self test emergency, i.e. **STLH128/ET**

To specify state:

Surface mounted IP40, steel bodied, fluorescent luminaire with polycarbonate diffuser, reeded sides and prismatic base, retained along full length by rolled body profile – as Whitecroft Lighting STILETTO FIVE.