

stiletto five

T5 diffuser luminaire

> weblink > **STL**

Optics

- Lamp options:
 - 1 or 2 x 28/35/49W T5
 - 1 x 54W T5
- Co-extruded reeded polycarbonate diffuser with translucent centre section and precision linear prisms to minimise glare from all viewing angles

Body

- Steel body finished white
- IP40 construction when fully assembled
- BESA fixings to the rear
- Screw retained polycarbonate end caps
- Diffuser retained along full body length by rolled body profile



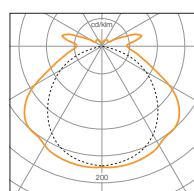
ORDER CODES

Stiletto Five	HF Gear	3 hr Emergency
T5 1 x 28W	STLH128	STLH128EMIN
T5 1 x 35W	STLH135	STLH135EMIN
T5 1 x 49W	STLH149	STLH149EMIN
T5 1 x 54W	STLH154	STLH154EMIN
T5 2 x 28W	STLH228	STLH228EMIN
T5 2 x 35W	STLH235	STLH235EMIN
T5 2 x 49W	STLH249	STLH249EMIN

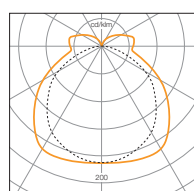
Options

DALI DIMMING	Replace H with Y in order code	i.e. STLY128
DSI DIMMING	Replace H with D in order code	i.e. STLD128
SWITCH DIMMING	Replace H with X in order code	i.e. STLX128
EASYTEST	Add suffix /ET to order code	i.e. STLH128/ET
COMET	Add suffix /CT to order code	i.e. STLH128/CT

PHOTOMETRIC PERFORMANCE



- 1 x 49W T5
- LOR = 83.1%
 - SHR MAX = 1.75



- 2 x 49W T5
- LOR = 85.0%
 - SHR MAX = 1.80

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.54	0.75	0.82

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.55	0.76	0.83



PERFORMANCE GUIDE

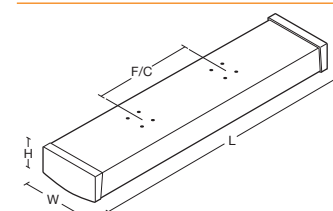
Lamps	Illuminance	Spacing
2 x 35W T5	500 lux	3.0m x 3.0m

Maintenance: 0.8
Reflectance: 70/50/20
Ceiling Height: 2.7m
Working Plane: 0.8m

LAMP PERFORMANCE

Wattage	IL@25°C	Lamp Life
1 x 28W T5	2600	24,000hrs
1 x 35W T5	3300	24,000hrs
1 x 49W T5	4300	24,000hrs
1 x 54W T5	4450	24,000hrs

DIMENSIONS



Version	L	W	H	F/C	KG	KG
28/54W	1207	145	72.5	610	2.2	3.2
35/49W	1507	145	72.5	610	2.8	3.8

TO SPECIFY

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

