



Optics

- Lamp options:
 - 1 or 2 x 28/35/49/54W T5[†]
- Wedge blade semi-specular louvre

Body

- Suspended or surface mounted system
- Fabricated steel finished white
- Polycarbonate end caps
- Optional integral emergency of 3hr or COMEPS
- IP20

Suspended

- Standalone or continuous system
- Infills in 300/600/900/1200/1500mm for creating a continuous row
- Polycarbonate end caps (supplied separately)
- Single lamp 80/20% down/uplight
- Twin lamp 70/30% down/uplight
- Wire suspension kit with up to 1.5m drop (supplied separately)
- Can be continuously mounted with the use of kit, one kit required per joint (supplied separately).

Surface:

- Standalone only
- Polycarbonate end caps included with luminaire

[†]2 X 54W not available on surface product

scimitar

Order Codes

Suspended	HF Gear	3 hr Emergency
T5 1 x 28W	SCPWH128W	SCPWH128WEM
T5 1 x 35W	SCPWH135W	SCPWH135WEM
T5 1 x 49W	SCPWH149W	SCPWH149WEM
T5 1 x 54W	SCPWH154W	SCPWH154WEM
T5 2 x 28W	SCPWH228W	SCPWH228WEM
T5 2 x 35W	SCPWH235W	SCPWH235WEM
T5 2 x 49W	SCPWH249W	SCPWH249WEM
T5 2 x 54W	SCPWH254W	SCPWH254WEM

Surface	HF Gear	3 hr Emergency
T5 1 x 28W	SCSWH128W	SCSWH128WEM
T5 1 x 35W	SCSWH135W	SCSWH135WEM
T5 1 x 49W	SCSWH149W	SCSWH149WEM
T5 1 x 54W	SCSWH154W	SCSWH154WEM
T5 2 x 28W	SCSWH228W	SCSWH228WEM
T5 2 x 35W	SCSWH235W	SCSWH235WEM
T5 2 x 49W	SCSWH249W	SCSWH249WEM

Accessories

End Cap Kit (pair)*	SCPENDCW
Continuous Mount Kit	SCPCMKW
Infill 300mm**	SCPINF300W
Infill 600mm**	SCPINF600W
Infill 900mm**	SCPINF900W
Infill 1200mm**	SCPINF1200W
Infill 1500mm**	SCPINF1500W
Wire suspension kit***	ORPSUSKIT

Options

DALI	Replace H with Y	i.e. SCPWY128W
COMEPS****	Add suffix /EP	i.e. SCPWH128W/EP

*Included as standard on surface product

**For suspended continuous system only

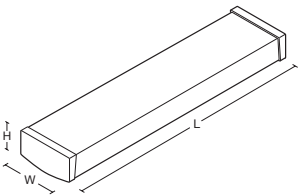
***One suspension kit per luminaire plus one for each infill 1200mm or above

****Can be wired as Easytest if required



Continuous

Dimensions

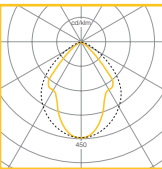


Version	L	W	H	KG	KG/m
1 or 2 x 28/54W	1202	145	73	4.0	5.0
1 or 2 x 35/49W	1502	145	73	4.5	5.5

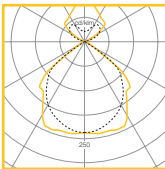
Lamp Performance

Wattage	IL@25°C	Lamp Life
1 x 28W T5	2625	24,000hrs
1 x 35W T5	3325	24,000hrs
1 x 49W T5	4375	24,000hrs
1 x 54W T5	4450	24,000hrs

Photometric Performance



Surface
1 x 35W T5
• LOR = 67.1%
• SHR MAX = 1.34



Suspended
2 x 35W T5
• LOR = 74.9%
• SHR MAX = 1.63

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.56	0.69	0.73

Utilisation Factors UF(F)

Room Reflectance			Room Index		
C	W	F	1.00	3.00	5.00
0.70	0.50	0.20	0.51	0.68	0.72

To Specify

Scimitar Suspended

Suspended linear T5 luminaire system, with fabricated steel body, painted white with wedge semi specular louvre. For continuous or standalone mounting – as Whitecroft Lighting SCIMITAR SUSPENDED

Scimitar Surface

Surface linear T5 luminaire, with fabricated steel body, painted white, with wedge semi specular louvre and polycarbonate end caps. For standalone mounting– as Whitecroft Lighting SCIMITAR SURFACE