

# rapier suspended

## architectural linear suspended luminaire



### Optics

- Lamp options:
  - 1 or 2 x 28/35/49/54W T5
  - 1 x 80W T5
- Wedge blade semi-specular louvre
- Single lamp: 70% downlight and 30% uplight
- Twin lamp: 60% downlight and 40% uplight

### Body

- Slim depth, extruded aluminium body, painted textured white or silver
- Extractable gear tray for ease of maintenance
- Injection moulded polycarbonate end caps (to be ordered separately)
- Can be continuously mounted with the use of a kit (to be ordered separately). Link cables provided
- Through-wiring as standard
- Not suitable for mounting on suspended trunking
- Infills available in range of sizes
- Product also available as surface mounted. See Rapier Surface
- Optional integral COM4 detector mounted in product louvre



White, with 300mm infill



COM4 integral detector

### Order Codes

Rapier	HF Gear	3 hr Emergency
T5 1 x 28W	RAPWH128W	RAPWH128WEM
T5 2 x 28W	RAPWH228W	RAPWH228WEM
T5 1 x 35W	RAPWH135W	RAPWH135WEM
T5 2 x 35W	RAPWH235W	RAPWH235WEM
T5 1 x 49W	RAPWH149W	RAPWH149WEM
T5 2 x 49W	RAPWH249W	RAPWH249WEM
T5 1 x 54W	RAPWH154W	RAPWH154WEM
T5 2 x 54W	RAPWH254W	RAPWH254WEM
T5 1 x 80W	RAPWH180W	RAPWH180WEM

### Accessories

300mm infill, white  
600mm infill, white  
900mm infill, white  
1200mm infill, white  
Wire suspension kit\*  
End caps (pair), white  
Continuous mounting kit

RAINF300W  
RAINF600W  
RAINF900W  
RAINF1200W  
RAPSUSKIT  
RACAPW  
RACMK

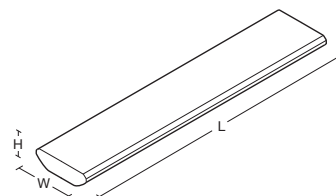
### Options

TEXTURED SILVER	Replace W with <b>S</b>	i.e. RAPWH128 <b>S</b>
DALI DIMMING	Replace H with <b>Y</b>	i.e. RAPW <b>Y</b> 128W
COMMAND 4 SWITCHING	Add <b>Q4</b> before H	i.e. RAPW <b>Q4</b> H128W
COMMAND 4 DALI	Add <b>Q4</b> before Y	i.e. RAPW <b>Q4Y</b> 128W
COMEPS**	Add suffix <b>/EP</b>	i.e. RAPWH128W/ <b>EP</b>

\*One suspension kit required per fitting and per 1200mm infill.

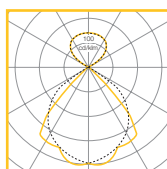
\*\*Can be wired as Easytest if required.

### Dimensions

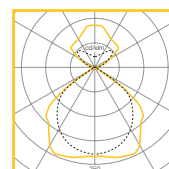


Version	L	W	H	KG	KG ☑
1 or 2 x 28/54W	1170	172	60	3.9	5.1
1 or 2 x 35/49W	1470	172	60	4.9	6.1
1 x 80W	1470	172	60	4.9	6.1

### Photometric Performance



1 x 35W T5 30:70  
• LOR = 96.5%  
• SHR MAX = 1.62



2 x 28W T5 60:40  
• LOR = 82.3%  
• SHR MAX = 1.74

### Utilisation Factors UF(F)

Room Reflectance	Room Index
C W F	1.00 3.00 5.00
0.70 0.50 0.20	0.69 0.88 0.93

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Room Reflectance	Room Index
C W F	1.00 3.00 5.00
0.70 0.50 0.20	0.55 0.73 0.78

### To Specify

Suspended architectural T5 luminaire system, with 50mm profile extruded aluminium body, painted textured white or silver, with wedge semi specular louvre. Ease of maintenance via extractable gear tray – as Whitecroft Lighting RAPIER SUSPENDED