# **Integrated services** lighting system





### **Optics**

- Lamp options:
  - 1 or 2 x 28/35/49/54W T5
- Miro 6 semi specular louvre
- Output ratio:
  - 80% down / 20% up

#### **Body**

- Steel body finished white or silver with 3 segregated cable wiring channels
- Low profile body design for individual or continuous installation
- Steel end caps to be ordered separately (supplied as pair)
- Infill options available
- Adjustable wire suspension kit to be ordered separately (max 1.5m)
- Can be specifically customised to integrate other services (Consult Technical Team or your local Sales Engineer)



Segregated wiring channels





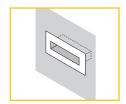
Ceiling mounting

### **Order Codes**

S-Glide	HF Gear	3 hr Emergency
T5 1 x 28W	SGWH128W/SRF1	SGWH128WEM/SRF1
T5 2 x 28W	SGWH228W/SRF1	SGWH228WEM/SRF1
T5 1 x 35W	SGWH135W/SRF1	SGWH135WEM/SRF1
T5 2 x 35W	SGWH235W/SRF1	SGWH235WEM/SRF1
T5 1 x 49W	SGWH149W/SRF1	SGWH149WEM/SRF1
T5 2 x 49W	SGWH249W/SRF1	SGWH249WEM/SRF1
T5 1 x 54W	SGWH154W/SRF1	SGWH154WEM/SRF1
T5 2 x 54W	SGWH254W/SRF1	SGWH254WEM/SRF1





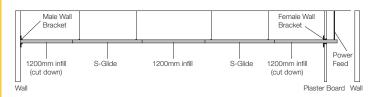


#### Accessories

Wire Suspension Kit (White)	SGSKW
End Caps (Pair)	SGENDW
Male Wall Bracket (White)	SGMWBW/SRF1
Female Wall Bracket (White)	SGFWBW/SRF1
300mm Infill (White)	SGINF300W/SRF1
600mm Infill (White)	SGINF600W/SRF1
900mm Infill (White)	SGINF900W/SRF1
1200mm Infill (White)	SGINF1200W/SRF1
1500mm Infill (White)	SGINF1500W/SRF1

DALI/SWITCH DIMMING Replace H with Y i.e. SGWY128W/SRF1 COMMAND 4 Add suffix /ET

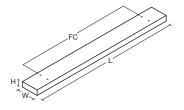
## **Typical Application**



#### Options

Replace H with Q4Y i.e. SGWQ4Y128W/SRF1 i.e. SGWH128W/ET/SRF1 i.e. SGWH128W/EP/SRF1 Replace W with S i.e. SGWH128**S**/SRF1

#### **Dimensions**



Version L W H FC KG KG 28/54W 1330 185 60 1200 5.1 6.1 35/49W 1630 185 60 1200 5.8 6.8

#### Photometric Performance



• LOR = 81% • SHR MAX = 1.54



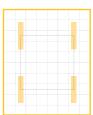
• LOR = 60% • SHR MAX = 1.31

#### **Major Project Solutions**

This product has been designed for use in major projects and as such is subject to minimum order quantities. For more information please consult your local Sales Engineer.

#### Performance Guide

Spacing Illuminance 2 x 54W T5 500 lux 3.0m x 3.0m



0.8 Ceiling Height:

# 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

### To Specify

Suspended T5 fluorescent luminaire with direct/indirect lighting ratio of 80% down / 20% up. Three segregated wiring channels with positively retained MIRO 6 zero iridescence louvre – as Whitecroft Lighting S-GLIDE