LP2.5-SQ-AC



## LIGHT FORMS

Acoustic

#### Acoustic Panels

The Acoustic range by Light Forms use highly efficient 9mm thick PET felt to absorb much of the unwanted reflected noise and reverberation within a a working environment. Ideal for use in open plan offices, breakout spaces, meeting rooms and an internal space where noise comfort is of importance.



#### **Features**

62mm wide profile.

Expertly cut and welded mitred corners.

10 panel colours as standard.

Available in a range of standard RAL powdercoat finishes.

Suspended or surface Mount options availble.

Indirect distribution options available.

Flush or Drop diffuser options available.

5 standard output options available.

Weighted sound absorption coefficient of 0.6. EN ISO1154:1997 Class C -

Fire rated PET panels to EN13501-1:2018 as B-s2, d0.

Tunable white options

Flush mounted PMMA Opal diffuser

DALI, DMX, 1-10V, wireless dimming control options.

PIR and Emergency options.

MacAdam 3-step LEDs.

L80 > 50,000hrs at 25°C Ta.

## LIGHT FORMS

#### **Body Colours**



Light Forms also covers an extensive range of premium finishes, including specialist metallic finishes.

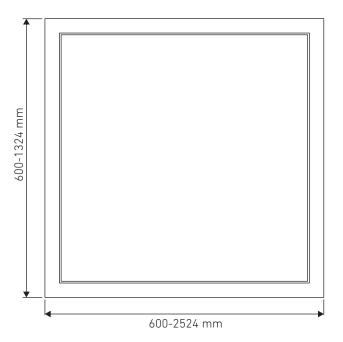


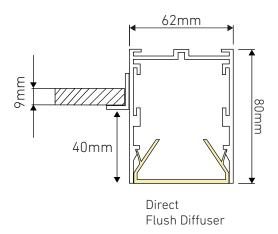
# **LIGHT FORMS**

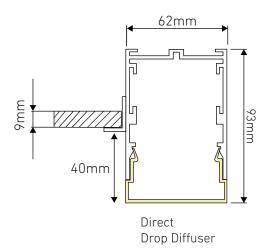
#### Panel Colours

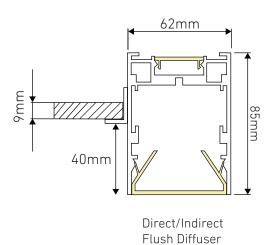


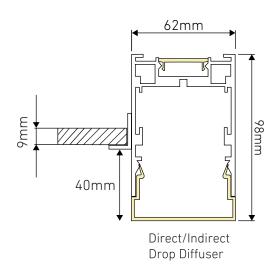
### **Dimensions**

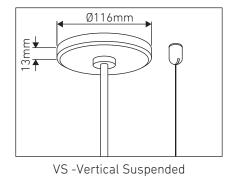


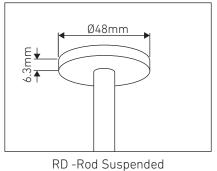












\*Length to be confirmed by site, not adjustable on site

## **LIGHT FORMS**

### **Product Options**

#### **Mounting Options**

Vertical Suspended Rod Suspended Wall Mount Surface Mount

### **CRI Options**

80CRI 90CRI

#### **CCT Options**

2700K 3000K 3500K 4000K

#### Control Options

Non Dimmable DALI 1-10V DMX Wireless

#### Direct Output Options @ 80CRI 4000K

Minimum (10W) - 1372lm/m Low (14W) - 2041lm/m Medium (25W) - 3628lm/m High (48W) - 6174lm/m Tunable Low

Tunable Medium RGBW

### In-Direct Output Options @ 80CRI 4000K

 Minimum(10W)
 1185lm/m

 Low(14W)
 1763lm/m

 Medium(25W)
 3135lm/m

 High(48W)
 5336lm/m

Tunable Low Tunable Medium RGBW

#### Lens Options

Low Glare Prismatic Flush High Efficiency Prismatic Flush Prismatic Flush Opal Flush Opal Drop

#### Additions

DALI motion sensor Standard motion Sensor BASIC 3 hour emergency DALI 3 hour emergency Flush integrated downlight Integrated adjustable spotlight Integrated track options

Click here to navigate to the online Product Configurator.



## **LIGHT FORMS**

## L80 > 50,000 hours Luminous flux +/- 5%

\*Data provided is for either direct OR indirect distribution; performance values are the same for both.

#Performance data is based on a connected-load photometric test of MED output with 80 CRI at 4000K using a DALI driver and DIFF lens. Data values for all

other outputs are extrapolations.

### LENS options

DIFF is a white satin, flush or drop diffuser lens that produces smooth, even light across the lens surface. CPRF is a clear micro-prismatic, flush only lens that produces an even homgeneous light whilst reducing glare.





Diffuse DIFF DIFD

Prismatic **CPRF**