



# An adventure in lighting design starts now

## ModiFly suspended

ModiFly is the new action hero for lighting design. This next generation lighting innovation has it all: contemporary form, infinite design freedom, and undisputed performance. Simple, yet sophisticated, ModiFly has a style that lends itself perfectly for a variety of spaces including open offices, education, and retail environments, where visual comfort and design continuity are essential.

### Benefits

- Fully articulating Bi-Link, Tri-Link & Quad-Link joints give you unlimited design options
- Vertical light guide technology produces a controlled lighting distribution with both up & down light effects
- 3 available lengths (600mm/1200mm/1500mm) to fit most indoor office applications

### Features

- Available in 600mm, 1200mm and 1500mm length options.
- Multiple drivers and systems to choose from including PSU, Dali, Interact and Tunable White
- Multiple lumen package ranging from 1800lm/600mm to 4800lm/1500mm

### Application

- Office
- Fashion
- Hospitality
- Banks

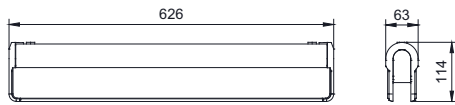
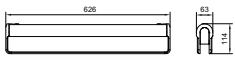
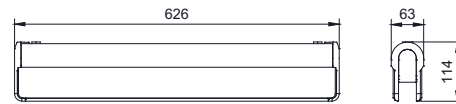
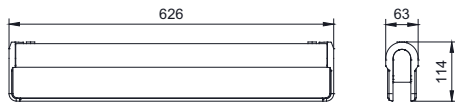
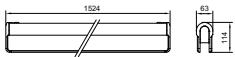
### Specifications

# ModiFly suspended

<b>Mounting type</b>	Suspended
<b>Ceiling type</b>	Open ceiling office for suspension installation
<b>Mains Voltage</b>	220-240V / 50-60Hz
<b>Dimming</b>	PSU: Non-dimmable PSD: Dimmable via Dali-broadcasting SIA: Wireless control, compatible with SNS210 sensor
<b>Integrated sensors</b>	SNS210
<b>Main color of the luminaire</b>	White: RAL9003
<b>Lumen maintenance at median useful life</b>	L70B50 50.000h

<b>Luminaire efficacy</b>	120lm/w
<b>Correlated color temperature - CCT</b>	840: CRI80 with 4000K 940: CRI90 with 4000K
<b>Color Rendering index - CRI</b>	840; 940
<b>Risk Group</b>	RG0
<b>Ingress protection</b>	20
<b>Light source replaceable</b>	No
<b>Installation</b>	Suspended

## Dimensional drawing



## Product details

ModiFly



ModiFly



# ModiFly suspended

## Product details

ModiFly

ModiFly



### General Information

CE mark CE mark

Flammability mark -

### Light Technical

Correlated Color Temperature (Nom) 4000 K

Optical cover/lens type Polymethyl methacrylate bowl/cover

### Operating and Electrical

Input Voltage 220 to 240 V

Line Frequency 50 or 60 Hz

### Temperature

Ambient temperature range -20 to +40 °C

### Mechanical and Housing

Housing Color Aluminum and white

### Approval and Application

Protection class IEC Safety class I

Mech. impact protection code IK03

Ingress protection code IP20

### Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

### Light Technical

Order Code	Full Product Name	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401589332	SP800P LED21/840 L60W6 CD	≥80	120 lm/W	2100 lumen
911401590032	SP800P LED20/940 L60W6 CD PSD	≥90	112 lm/W	2000 lumen
911401590332	SP800P LED21/840 L60W6 SD	≥80	120 lm/W	2100 lumen
911401590432	SP800P LED21/840 L60W6 SD PSD	≥80	120 lm/W	2100 lumen
911401589432	SP800P LED21/840 L60W6 CD PSD	≥80	120 lm/W	2100 lumen
911401589732	SP800P LED52/840 L150W6 CD	≥80	115 lm/W	5200 lumen
911401589832	SP800P LED52/840 L150W6 CD PSD	≥80	115 lm/W	5200 lumen
911401590732	SP800P LED52/840 L150W6 SD	≥80	115 lm/W	5200 lumen
911401590832	SP800P LED52/840 L150W6 SD PSD	≥80	115 lm/W	5200 lumen
911401591032	SP800P LED20/940 L60W6 SD PSD	≥90	112 lm/W	2000 lumen
911401589532	SP800P LED41/840 L120W6 CD	≥80	120 lm/W	4100 lumen
911401589632	SP800P LED41/840 L120W6 CD PSD	≥80	120 lm/W	4100 lumen
911401590232	SP800P LED38/940 L120W6 CD PSD	≥90	112 lm/W	3800 lumen
911401590532	SP800P LED41/840 L120W6 SD	≥80	120 lm/W	4100 lumen
911401590632	SP800P LED41/840 L120W6 SD PSD	≥80	120 lm/W	4100 lumen
911401591232	SP800P LED38/940 L120W6 SD PSD	≥90	112 lm/W	3800 lumen

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401589332	SP800P LED21/840 L60W6 CD	17.5 W
911401590032	SP800P LED20/940 L60W6 CD PSD	17.5 W
911401590332	SP800P LED21/840 L60W6 SD	17.5 W
911401590432	SP800P LED21/840 L60W6 SD PSD	17.5 W
911401589432	SP800P LED21/840 L60W6 CD PSD	17.5 W
911401589732	SP800P LED52/840 L150W6 CD	46.5 W
911401589832	SP800P LED52/840 L150W6 CD PSD	43 W
911401590732	SP800P LED52/840 L150W6 SD	46.5 W

Order Code	Full Product Name	Power Consumption
911401590832	SP800P LED52/840 L150W6 SD PSD	43 W
911401591032	SP800P LED20/940 L60W6 SD PSD	17.5 W
911401589532	SP800P LED41/840 L120W6 CD	34.8 W
911401589632	SP800P LED41/840 L120W6 CD PSD	34 W
911401590232	SP800P LED38/940 L120W6 CD PSD	34 W
911401590532	SP800P LED41/840 L120W6 SD	34.8 W
911401590632	SP800P LED41/840 L120W6 SD PSD	34 W
911401591232	SP800P LED38/940 L120W6 SD PSD	34 W

## Controls and Dimming

Order Code	Full Product Name	Dimmable
911401589332	SP800P LED21/840 L60W6 CD	No
911401590032	SP800P LED20/940 L60W6 CD PSD	DALI
911401590332	SP800P LED21/840 L60W6 SD	No
911401590432	SP800P LED21/840 L60W6 SD PSD	DALI
911401589432	SP800P LED21/840 L60W6 CD PSD	DALI
911401589732	SP800P LED52/840 L150W6 CD	No
911401589832	SP800P LED52/840 L150W6 CD PSD	DALI
911401590732	SP800P LED52/840 L150W6 SD	No

Order Code	Full Product Name	Dimmable
911401590832	SP800P LED52/840 L150W6 SD PSD	DALI
911401591032	SP800P LED20/940 L60W6 SD PSD	DALI
911401589532	SP800P LED41/840 L120W6 CD	No
911401589632	SP800P LED41/840 L120W6 CD PSD	DALI
911401590232	SP800P LED38/940 L120W6 CD PSD	DALI
911401590532	SP800P LED41/840 L120W6 SD	No
911401590632	SP800P LED41/840 L120W6 SD PSD	DALI
911401591232	SP800P LED38/940 L120W6 SD PSD	DALI

## Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401589332	SP800P LED21/840 L60W6 CD	0.3818, 0.3796
911401590032	SP800P LED20/940 L60W6 CD PSD	0.3828, 0.3806
911401590332	SP800P LED21/840 L60W6 SD	0.3818, 0.3796
911401590432	SP800P LED21/840 L60W6 SD PSD	0.3818, 0.3796
911401589432	SP800P LED21/840 L60W6 CD PSD	0.3818, 0.3796
911401589732	SP800P LED52/840 L150W6 CD	0.3818, 0.3796
911401589832	SP800P LED52/840 L150W6 CD PSD	0.3818, 0.3796
911401590732	SP800P LED52/840 L150W6 SD	0.3818, 0.3796

Order Code	Full Product Name	Initial chromaticity
911401590832	SP800P LED52/840 L150W6 SD PSD	0.3818, 0.3796
911401591032	SP800P LED20/940 L60W6 SD PSD	0.3828, 0.3804
911401589532	SP800P LED41/840 L120W6 CD	0.3818, 0.3796
911401589632	SP800P LED41/840 L120W6 CD PSD	0.3818, 0.3796
911401590232	SP800P LED38/940 L120W6 CD PSD	0.3828, 0.3805
911401590532	SP800P LED41/840 L120W6 SD	0.3818, 0.3796
911401590632	SP800P LED41/840 L120W6 SD PSD	0.3818, 0.3796
911401591232	SP800P LED38/940 L120W6 SD PSD	0.3828, 0.3803

