



# 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

Mounting type	Suspended	Luminaire efficacy	120lm/w
Ceiling type	Open ceiling office for suspension installation	Correlated color	840: CRI80 with 4000K
Mains Voltage	220-240V / 50-60Hz	temperature - CCT	940: CRI90 with 4000K
Dimming	PSU: Non-dimmable	Color Rendering index -	840; 940
	PSD: Dimmable via Dali-broadcasting	CRI	
	SIA: Wireless control, compatible with SNS210 sensor	Risk Group	RG0
Integrated sensors	SNS210	Ingress protection	20
Main color of the luminaire	White: RAL9003	Light source	No
Lumen maintenance at median useful life	L70B50 50.000h	replaceable	
		Installation	Suspended

### Versions



ModiFly

ModiFly

### Product details



ModiFly



ModiFly

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# ModiFly suspended

## Product details

ModiFly



General Information		Light Technical				
Service tag	Yes	Order Code	Full Product Name	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
<b>Light Technical</b>		72962900	SP800P LED21/840 L60W6 CD	≥80	120 lm/W	2,100 lm
Correlated Color Temperature (Nom)	4000 K	72953700	SP800P LED20/940 L60W6 CD PSD	≥90	112 lm/W	2,000 lm
<b>Operating and Electrical</b>		72960500	SP800P LED21/840 L60W6 SD	≥80	120 lm/W	2,100 lm
Protection class IEC	Safety class I	72947600	SP800P LED21/840 L60W6 SD PSD	≥80	120 lm/W	2,100 lm
Input Voltage	220 to 240 V	72952000	SP800P LED21/840 L60W6 CD PSD	≥80	120 lm/W	2,100 lm
Line Frequency	50 or 60 Hz	72959900	SP800P LED52/840 L150W6 CD	≥80	115 lm/W	5,200 lm
<b>Mechanical and Housing</b>		72946900	SP800P LED52/840 L150W6 CD PSD	≥80	115 lm/W	5,200 lm
Optical cover type	Polymethyl methacrylate bowl/cover	72963600	SP800P LED52/840 L150W6 SD	≥80	115 lm/W	5,200 lm
Housing Color	Aluminum and white	72954400	SP800P LED52/840 L150W6 SD PSD	≥80	115 lm/W	5,200 lm
Mech. impact protection code	IK03	72958200	SP800P LED20/940 L60W6 SD PSD	≥90	112 lm/W	2,000 lm
Ingress protection code	IP20	72950600	SP800P LED41/840 L120W6 CD	≥80	120 lm/W	4,100 lm
<b>Approval and Application</b>		72956800	SP800P LED41/840 L120W6 CD PSD	≥80	120 lm/W	4,100 lm
Ambient temperature range	-20 to +40 °C	72948300	SP800P LED38/940 L120W6 CD PSD	≥90	112 lm/W	3,800 lm
CE mark	Yes	72957500	SP800P LED41/840 L120W6 SD	≥80	120 lm/W	4,100 lm
Flammability mark	-	72967400	SP800P LED41/840 L120W6 SD PSD	≥80	120 lm/W	4,100 lm
<b>Initial Performance (IEC Compliant)</b>		72964300	SP800P LED38/940 L120W6 SD PSD	≥90	112 lm/W	3,800 lm
Luminous flux tolerance	+/-10%					

## Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
72962900	SP800P LED21/840 L60W6 CD	17.5 W	72954400	SP800P LED52/840 L150W6 SD PSD	43 W
72953700	SP800P LED20/940 L60W6 CD PSD	17.5 W	72958200	SP800P LED20/940 L60W6 SD PSD	17.5 W
72960500	SP800P LED21/840 L60W6 SD	17.5 W	72950600	SP800P LED41/840 L120W6 CD	34.8 W
72947600	SP800P LED21/840 L60W6 SD PSD	17.5 W	72956800	SP800P LED41/840 L120W6 CD PSD	34 W
72952000	SP800P LED21/840 L60W6 CD PSD	17.5 W	72948300	SP800P LED38/940 L120W6 CD PSD	34 W
72959900	SP800P LED52/840 L150W6 CD	46.5 W	72957500	SP800P LED41/840 L120W6 SD	34.8 W
72946900	SP800P LED52/840 L150W6 CD PSD	43 W	72967400	SP800P LED41/840 L120W6 SD PSD	34 W
72963600	SP800P LED52/840 L150W6 SD	46.5 W	72964300	SP800P LED38/940 L120W6 SD PSD	34 W

## Controls and Dimming

## ModiFly suspended

Order Code	Full Product Name	Dimmable
72962900	SP800P LED21/840 L60W6 CD	No
72953700	SP800P LED20/940 L60W6 CD PSD	DALI
72960500	SP800P LED21/840 L60W6 SD	No
72947600	SP800P LED21/840 L60W6 SD PSD	DALI
72952000	SP800P LED21/840 L60W6 CD PSD	DALI
72959900	SP800P LED52/840 L150W6 CD	No
72946900	SP800P LED52/840 L150W6 CD PSD	DALI
72963600	SP800P LED52/840 L150W6 SD	No

Order Code	Full Product Name	Dimmable
72954400	SP800P LED52/840 L150W6 SD PSD	DALI
72958200	SP800P LED20/940 L60W6 SD PSD	DALI
72950600	SP800P LED41/840 L120W6 CD	No
72956800	SP800P LED41/840 L120W6 CD PSD	DALI
72948300	SP800P LED38/940 L120W6 CD PSD	DALI
72957500	SP800P LED41/840 L120W6 SD	No
72967400	SP800P LED41/840 L120W6 SD PSD	DALI
72964300	SP800P LED38/940 L120W6 SD PSD	DALI

### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
72962900	SP800P LED21/840 L60W6 CD	0.3818,0.3796
72953700	SP800P LED20/940 L60W6 CD PSD	0.3828, 0.3806
72960500	SP800P LED21/840 L60W6 SD	0.3818,0.3796
72947600	SP800P LED21/840 L60W6 SD PSD	0.3818,0.3796
72952000	SP800P LED21/840 L60W6 CD PSD	0.3818,0.3796
72959900	SP800P LED52/840 L150W6 CD	0.3818,0.3796
72946900	SP800P LED52/840 L150W6 CD PSD	0.3818,0.3796
72963600	SP800P LED52/840 L150W6 SD	0.3818,0.3796

Order Code	Full Product Name	Initial chromaticity
72954400	SP800P LED52/840 L150W6 SD PSD	0.3818,0.3796
72958200	SP800P LED20/940 L60W6 SD PSD	0.3828, 0.3804
72950600	SP800P LED41/840 L120W6 CD	0.3818,0.3796
72956800	SP800P LED41/840 L120W6 CD PSD	0.3818,0.3796
72948300	SP800P LED38/940 L120W6 CD PSD	0.3828, 0.3805
72957500	SP800P LED41/840 L120W6 SD	0.3818,0.3796
72967400	SP800P LED41/840 L120W6 SD PSD	0.3818,0.3796
72964300	SP800P LED38/940 L120W6 SD PSD	0.3828, 0.3803

