



Make your indoor place harmonious

SlimBalance Symphony

SlimBalance Symphony SP570P Curve is a flexible curve offer which fits a variety of spaces like office, meeting room, gym and education. It offers 1/4 circle, 1/2 circle, 3/4 circle and full circle as standard offers. In addition to these standard offers, SlimBalance Symphony SP570P Curve provides flexible angle from 22.5 degree to 360 degree. By means of its special designed structure, it offers quick and easy installation and maintenance too.

Benefits

- Flexible solutions to provide desired structures and help perfectly mix the luminaires into environment and create inspired lighting design for indoor spaces
- Max 130lm/w system efficacy for higher energy saving
- Easy installation and maintenance to save on-site operation time

Features

- Ultra flexible curve arc angle and diameter options for customization
- High system efficacy for better energy saving
- Quick and toolless connection between curve and linear for easy maintenance

Application

- Office
- Supermarket
- Retail
- Gym
- Other indoor open ceiling areas

Specifications

Dimming	PSU: non-dimmable
	PSD: Dimmable via Dali

Ingress protection	IP20
Installation	Suspension

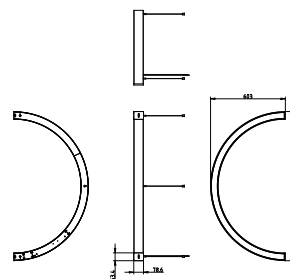
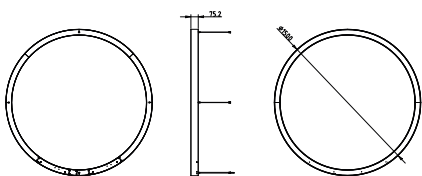
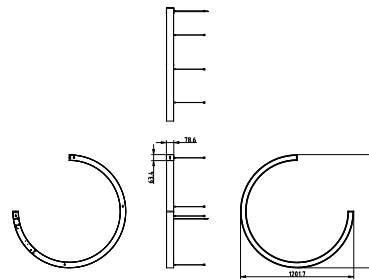
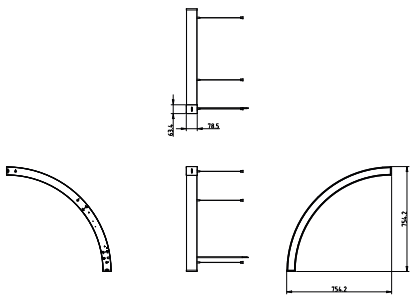
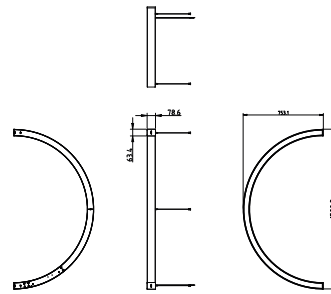
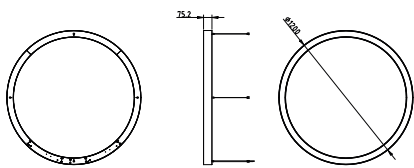
SlimBalance Symphony

Versions



SlimBalance Symphony

Dimensional drawing



SlimBalance Symphony

Dimensional drawing



General Information

Driver included	Yes
Gear	-

Light Technical

Beam angle of light source	120 degree(s)
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	≥80
Optic type	Opal

Operating and Electrical

Protection class IEC	Safety class I
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	No

Mechanical and Housing

Optical cover type	Polycarbonate bowl/cover
Housing Color	White RAL 9006
Mech. impact protection code	IK03
Ingress protection code	IP20

Approval and Application

Ambient temperature range	-20 to +40 °C
CE mark	Yes
ENEC mark	-
Flammability mark	-
Glow-wire test	Temperature 650 °C, duration 30 s

Initial Performance (IEC Compliant)

Initial chromaticity	SDCM < 4
Luminous flux tolerance	+/-10%

General Information

Order Code	Full Product Name	Number of gear units
911401557846	SP570P LED32/840 D120W6 90 SD CRV PSU	1 unit
911401558246	SP570P LED41/840 D150W6 90 SD CRV PSU	1 unit
911401558646	SP570P LED32/840 D120W6 90 SD CRV PSD	1 unit
911401559046	SP570P LED41/840 D150W6 90 SD CRV PSD	1 unit
911401557646	SP570P LED98/840 D120W6 270 SD CRV PSU	1 unit
911401558046	SP570P LED123/840 D150W6 270 SD CRV PSU	1 unit
911401558446	SP570P LED98/840 D120W6 270 SD CRV PSD	1 unit
911401558846	SP570P LED123/840 D150W6 270 SD CRV PSD	1 unit
911401557546	SP570P LED131/840 D120W6 360 SD CRV PSU	2 units
911401557946	SP570P LED164/840 D150W6 360 SD CRV PSU	2 units
911401558346	SP570P LED131/840 D120W6 360 SD CRV PSD	2 units
911401558746	SP570P LED164/840 D150W6 360 SD CRV PSD	2 units
911401557746	SP570P LED65/840 D120W6 180 SD CRV PSU	1 unit
911401558146	SP570P LED82/840 D150W6 180 SD CRV PSU	1 unit
911401558546	SP570P LED65/840 D120W6 180 SD CRV PSD	1 unit
911401558946	SP570P LED82/840 D150W6 180 SD CRV PSD	1 unit

Light Technical

SlimBalance Symphony

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux	Number of light sources
911401557846	SP570P LED32/840 D120W6 90 SD CRV PSU	136.66666666666666 lm/W	3,280 lm	4
911401558246	SP570P LED41/840 D150W6 90 SD CRV PSU	139.32203389830508 lm/W	4,110 lm	4
911401558646	SP570P LED32/840 D120W6 90 SD CRV PSD	131.2 lm/W	3,280 lm	4
911401559046	SP570P LED41/840 D150W6 90 SD CRV PSD	130.47619047619048 lm/W	4,110 lm	4
911401557646	SP570P LED98/840 D120W6 270 SD CRV PSU	142.8985507246377 lm/W	9,860 lm	12
911401558046	SP570P LED123/840 D150W6 270 SD CRV PSU	144.21052631578948 lm/W	12,330 lm	12
911401558446	SP570P LED98/840 D120W6 270 SD CRV PSD	141.8705035971223 lm/W	9,860 lm	12
911401558846	SP570P LED123/840 D150W6 270 SD CRV PSD	141.72413793103448 lm/W	12,330 lm	12

Order Code	Full Product Name	Luminous Efficacy (rated) (Nom)	Luminous Flux	Number of light sources
911401557546	SP570P LED131/840 D120W6 360 SD CRV PSU	136.97916666666666 lm/W	13,150 lm	16
911401557946	SP570P LED164/840 D150W6 360 SD CRV PSU	143.58078602620088 lm/W	16,440 lm	16
911401558346	SP570P LED131/840 D120W6 360 SD CRV PSD	139.15343915343917 lm/W	13,150 lm	16
911401558746	SP570P LED164/840 D150W6 360 SD CRV PSD	139.91489361702128 lm/W	16,440 lm	16
911401557746	SP570P LED65/840 D120W6 180 SD CRV PSU	142.82608695652175 lm/W	6,570 lm	8
911401558146	SP570P LED82/840 D150W6 180 SD CRV PSU	142.95652173913044 lm/W	8,220 lm	8
911401558546	SP570P LED65/840 D120W6 180 SD CRV PSD	138.31578947368422 lm/W	6,570 lm	8
911401558946	SP570P LED82/840 D150W6 180 SD CRV PSD	140.51282051282053 lm/W	8,220 lm	8

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401557846	SP570P LED32/840 D120W6 90 SD CRV PSU	24 W
911401558246	SP570P LED41/840 D150W6 90 SD CRV PSU	29.5 W
911401558646	SP570P LED32/840 D120W6 90 SD CRV PSD	25.5 W
911401559046	SP570P LED41/840 D150W6 90 SD CRV PSD	31.5 W
911401557646	SP570P LED98/840 D120W6 270 SD CRV PSU	69 W
911401558046	SP570P LED123/840 D150W6 270 SD CRV PSU	85.5 W
911401558446	SP570P LED98/840 D120W6 270 SD CRV PSD	69.5 W
911401558846	SP570P LED123/840 D150W6 270 SD CRV PSD	87 W

Order Code	Full Product Name	Power Consumption
911401557546	SP570P LED131/840 D120W6 360 SD CRV PSU	96 W
911401557946	SP570P LED164/840 D150W6 360 SD CRV PSU	114.5 W
911401558346	SP570P LED131/840 D120W6 360 SD CRV PSD	94.5 W
911401558746	SP570P LED164/840 D150W6 360 SD CRV PSD	117.5 W
911401557746	SP570P LED65/840 D120W6 180 SD CRV PSU	46 W
911401558146	SP570P LED82/840 D150W6 180 SD CRV PSU	57.5 W
911401558546	SP570P LED65/840 D120W6 180 SD CRV PSD	47.5 W
911401558946	SP570P LED82/840 D150W6 180 SD CRV PSD	58.5 W

Controls and Dimming

Order Code	Full Product Name	Dimmable	Maximum dim level
911401557846	SP570P LED32/840 D120W6 90 SD CRV PSU	Fixed	Not applicable
911401558246	SP570P LED41/840 D150W6 90 SD CRV PSU	Fixed	Not applicable
911401558646	SP570P LED32/840 D120W6 90 SD CRV PSD	DALI	1%

Order Code	Full Product Name	Dimmable	Maximum dim level
911401559046	SP570P LED41/840 D150W6 90 SD CRV PSD	DALI	1%
911401557646	SP570P LED98/840 D120W6 270 SD CRV PSU	Fixed	Not applicable
911401558046	SP570P LED123/840 D150W6 270 SD CRV PSU	Fixed	Not applicable

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Order Code	Full Product Name	Dimmable	Maximum dim level
911401558446	SP570P LED98/840 D120W6 270 SD CRV PSD	DALI	1%
911401558846	SP570P LED123/840 D150W6 270 SD CRV PSD	DALI	1%
911401557546	SP570P LED131/840 D120W6 360 SD CRV PSU	Fixed	Not applicable
911401557946	SP570P LED164/840 D150W6 360 SD CRV PSU	Fixed	Not applicable
911401558346	SP570P LED131/840 D120W6 360 SD CRV PSD	DALI	1%

Order Code	Full Product Name	Dimmable	Maximum dim level
911401558746	SP570P LED164/840 D150W6 360 SD CRV PSD	DALI	1%
911401557746	SP570P LED65/840 D120W6 180 SD CRV PSU	Fixed	Not applicable
911401558146	SP570P LED82/840 D150W6 180 SD CRV PSU	Fixed	Not applicable
911401558546	SP570P LED65/840 D120W6 180 SD CRV PSD	DALI	1%
911401558946	SP570P LED82/840 D150W6 180 SD CRV PSD	DALI	1%

