Flexible, Comprehensive and Reliable

GreenUp Linear Flex

Retail & Hospitality has a clear trend that clusters of choices is one of the most important DNAs that being strongly expected in this specific applications. GreenUp Linear Flex is a comprehensive product family which offers a variety of combinations between decorative and functional lighting units. It supports every of your desires with flexible linear family including suspension and recessed installations.

Benefits
· Plenty of possibilities with various combinations between decorative and
  functional lighting units with control availability.
· Ensured quality and reliability.

Features
· Diffused lighting and grid lighting available in one unit.
· Multiple installation solution including suspension and recessed.
· Multiple control availability including on/off and 1-10v.

Application
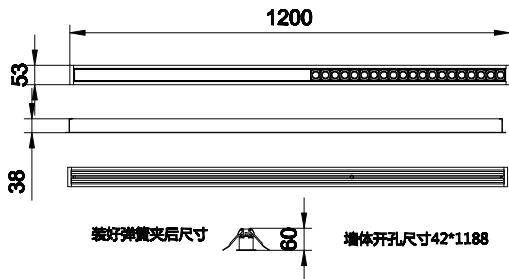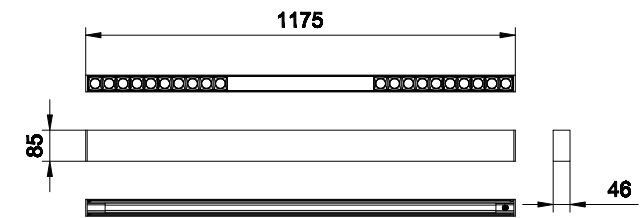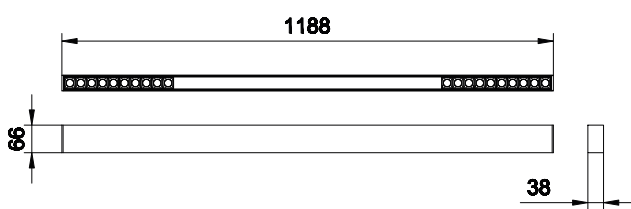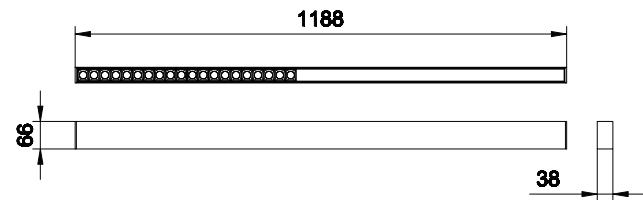· Retail
· Hospitality
· Fashion

GreenUp Linear Flex

Versions

GreenUp Linear Flex SP309P RS309 W50 HD 1

GreenUp Linear Flex SP309P RS309 W50 HD 2

GreenUp Linear Flex SP309P W40 HD 1
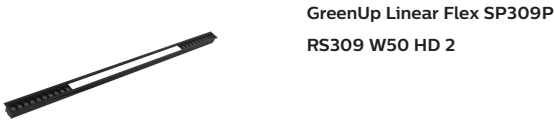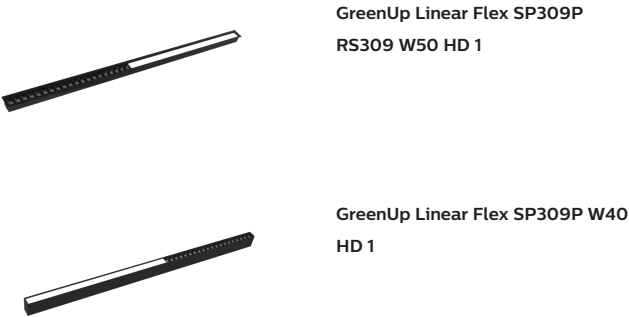
Dimensional drawing

GreenUp Linear Flex
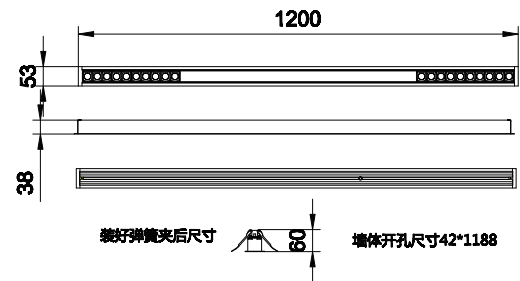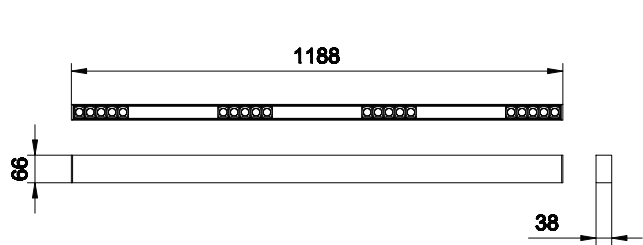
Light Technical

Color rendering index (CRI)	>80

Operating and Electrical

Input Voltage	220-240 V
Line Frequency	50 or 60 Hz

Mechanical and Housing

Optical cover type	Linear-lens array oval shape
Housing Color	Black
Mech. impact protection code	IK03
Ingress protection code	IP20

Approval and Application

Ambient temperature range	–20 to +40 °C
CE mark	No

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401500732	SP309P P48UD/830 L120W5 PSR 1-10V HD 2	3000 K	85 lm/W	4,100 lm
911401500932	SP309P P48UD/857 L120W5 PSR 1-10V HD 2	5700 K	93 lm/W	4,500 lm
911401590322	SP309P P55UD/830 L120W5 PSU HD 2 BK	3000 K	80 lm/W	4,400 lm
911401590422	SP309P P55UD/840 L120W5 PSU HD 2 BK	4000 K	90 lm/W	4,950 lm
911401599422	SP309P P30/857 L120W4 PSR 1-10V HD 2	5700 K	70 lm/W	2,100 lm
911401500032	SP309P P30/857 L120W4 PSR 1-10V HD 4	5700 K	70 lm/W	2,100 lm
911401589522	SP309P P30/840 L120W4 PSU HD 4 BK	4000 K	70 lm/W	2,100 lm
911401590122	RS309B P30/840 L120W5 PSU-E HD 1 BK	4000 K	70 lm/W	2,100 lm
911401589722	RS309B P30/830 L120W5 PSU-E HD 2 BK	3000 K	65 lm/W	1,950 lm
911401589822	RS309B P30/840 L120W5 PSU-E HD 2 BK	4000 K	70 lm/W	2,100 lm
911401589122	SP309P P30/830 L120W4 PSU HD 1 BK	3000 K	65 lm/W	1,950 lm
911401599722	SP309P P30/857 L120W4 PSR 1-10V HD 1	5700 K	70 lm/W	2,100 lm

Operating and Electrical

Order Code	Full Product Name	Protection class IEC	Power Consumption
911401500732	SP309P P48UD/830 L120W5 PSR 1-10V HD 2	Safety class I	48 W
911401500932	SP309P P48UD/857 L120W5 PSR 1-10V HD 2	Safety class I	48 W
911401590322	SP309P P55UD/830 L120W5 PSU HD 2 BK	Safety class II	55 W
911401590422	SP309P P55UD/840 L120W5 PSU HD 2 BK	Safety class II	55 W
911401599422	SP309P P30/857 L120W4 PSR 1-10V HD 2	Safety class I	30 W
911401500032	SP309P P30/857 L120W4 PSR 1-10V HD 4	Safety class I	30 W

Order Code	Full Product Name	Protection class IEC	Power Consumption
911401589522	SP309P P30/840 L120W4 PSU HD 4 BK	Safety class II	30 W
911401590122	RS309B P30/840 L120W5 PSU-E HD 1 BK	Safety class II	30 W
911401589722	RS309B P30/830 L120W5 PSU-E HD 2 BK	Safety class II	30 W
911401589822	RS309B P30/840 L120W5 PSU-E HD 2 BK	Safety class II	30 W
911401589122	SP309P P30/830 L120W4 PSU HD 1 BK	Safety class II	30 W
911401599722	SP309P P30/857 L120W4 PSR 1-10V HD 1	Safety class I	30 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401500732	SP309P P48UD/830 L120W5 PSR 1-10V HD 2	Yes
911401500932	SP309P P48UD/857 L120W5 PSR 1-10V HD 2	Yes
911401590322	SP309P P55UD/830 L120W5 PSU HD 2 BK	No
911401590422	SP309P P55UD/840 L120W5 PSU HD 2 BK	No

Order Code	Full Product Name	Dimmable
911401599422	SP309P P30/857 L120W4 PSR 1-10V HD 2	Yes
911401500032	SP309P P30/857 L120W4 PSR 1-10V HD 4	Yes
911401589522	SP309P P30/840 L120W4 PSU HD 4 BK	No
911401590122	RS309B P30/840 L120W5 PSU-E HD 1 BK	No

GreenUp Linear Flex

Order Code	Full Product Name	Dimmable	Order Code	Full Product Name	Dimmable
911401589722	RS309B P30/830 L120W5 PSU-E HD 2 BK	No	911401589122	SP309P P30/830 L120W4 PSU HD 1 BK	No
911401589822	RS309B P30/840 L120W5 PSU-E HD 2 BK	No	911401599722	SP309P P30/857 L120W4 PSR 1-10V HD 1	Yes

www.lighting.philips.com

2025, December 13 – data subject to change