

Flexible, Comprehensive and Reliable

GreenUp Magnetic 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 Magnetic Flex is a comprehensive product family with magnetic design which supports an easier and flexible way of installation and commissioning. It offers a complete range of options with product diversity and control availability. GreenUp Magnetic Flex gives you a plenty of flexibility to create the lighting magics.

Benefits

- Easy & Flexible for installation & commissioning.
- Comprehensive offerings to meet various application requirements.
- Good lighting quality with well controlled glare and color rendering performance.
- Ensured quality and reliability.

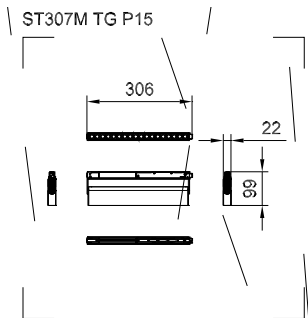
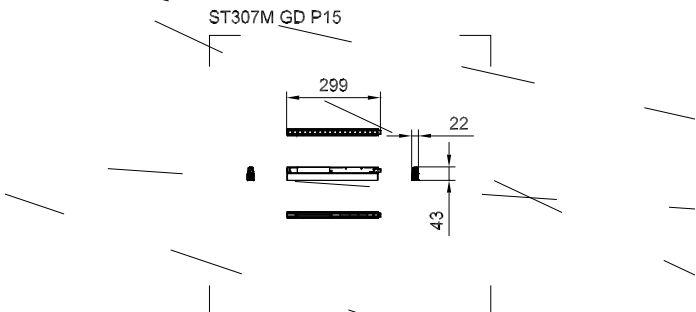
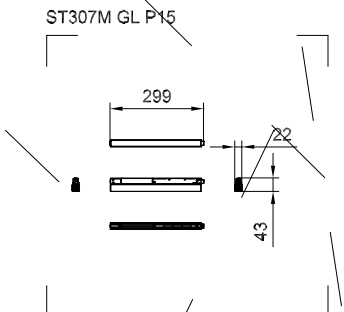
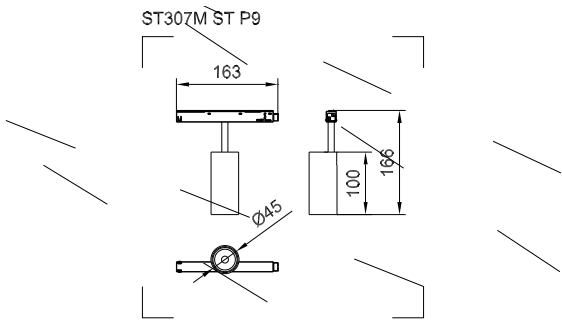
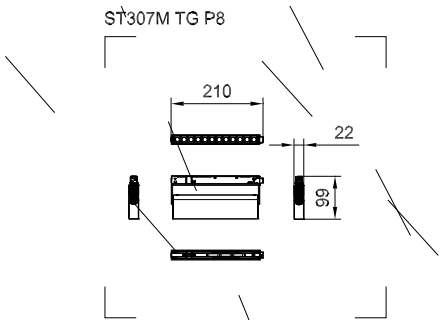
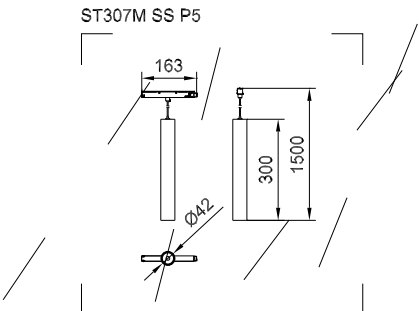
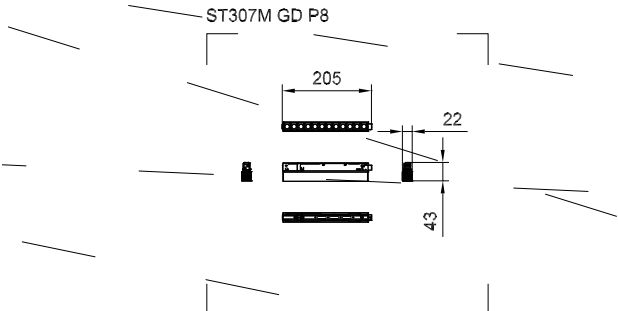
Features

- Product diversities with magnetic design, including spot, flood, suspension, gridlight and tiltable grid.
- Multiple control availability including on/off and 1-10v.
- CRI $\geq$ 90, SDCM $\leq$ 5

Application

- Retail
- Hospitality
- Fashion

Dimensional drawing



Light Technical	
Color rendering index (CRI)	>90
Operating and Electrical	
Protection class IEC	Safety class III
Line Frequency	- Hz
Mechanical and Housing	
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	Luminous Efficacy	
		Temperature (Nom)	(rated) (Nom)	Luminous Flux
53405699	ST307M TG P15 940 PSU-E MB	4000 K	85 lm/W	1,275 lm
51798199	ST307M TG P15 940 PSR-E 1-10V MB	4000 K	89 lm/W	1,340 lm
52633499	ST307M GD P15 930 PSU-E MB	3000 K	70 lm/W	1,050 lm
53408799	ST307M GD P15 940 PSU-E MB	4000 K	85 lm/W	1,275 lm
52709699	ST307M GD P15 940 PSR-E 1-10V MB	4000 K	89 lm/W	1,340 lm
51795099	ST307M SS P5 940 PSU-E MB	4000 K	85 lm/W	425 lm
51794399	ST307M SS P5 940 PSR-E 1-10V MB	4000 K	92 lm/W	460 lm
53091199	ST307M SS P5 940 PSR-E 1-10V WB	4000 K	97 lm/W	485 lm
53412499	ST307M ST P9 940 PSU-E MB	4000 K	75 lm/W	675 lm
52951999	ST307M ST P9 940 PSU-E WB	4000 K	75 lm/W	675 lm
51796799	ST307M ST P9 940 PSR-E 1-10V MB	4000 K	87 lm/W	780 lm
53085099	ST307M ST P9 940 PSR-E 1-10V WB	4000 K	87 lm/W	780 lm
53409499	ST307M GL P15 940 PSU-E OP	4000 K	40 lm/W	600 lm
51792999	ST307M GL P15 940 PSR-E 1-10V OP	4000 K	54 lm/W	810 lm
52460699	ST307M GD P8 930 PSU-E MB	3000 K	70 lm/W	560 lm
52925099	ST307M GD P8 940 PSU-E MB	4000 K	80 lm/W	640 lm
52960199	ST307M GD P8 930 PSR-E 1-10V MB	3000 K	85 lm/W	710 lm
52638999	ST307M GD P8 940 PSR-E 1-10V MB	4000 K	89 lm/W	710 lm
52634199	ST307M TG P8 940 PSU-E MB	4000 K	80 lm/W	640 lm
53086799	ST307M TG P8 930 PSR-E 1-10V MB	3000 K	85 lm/W	710 lm

Operating and Electrical

Order Code	Full Product Name	Input Voltage	Power Consumption
53405699	ST307M TG P15 940 PSU-E MB	48 V	15 W
51798199	ST307M TG P15 940 PSR-E 1-10V MB	24 V	15 W
52633499	ST307M GD P15 930 PSU-E MB	48 V	15 W
53408799	ST307M GD P15 940 PSU-E MB	48 V	15 W
52709699	ST307M GD P15 940 PSR-E 1-10V MB	24 V	15 W
51795099	ST307M SS P5 940 PSU-E MB	48 V	5 W
51794399	ST307M SS P5 940 PSR-E 1-10V MB	24 V	5 W
53091199	ST307M SS P5 940 PSR-E 1-10V WB	24 V	5 W
53412499	ST307M ST P9 940 PSU-E MB	48 V	9 W
52951999	ST307M ST P9 940 PSU-E WB	48 V	9 W

Order Code	Full Product Name	Input Voltage	Power Consumption
51796799	ST307M ST P9 940 PSR-E 1-10V MB	24 V	9 W
53085099	ST307M ST P9 940 PSR-E 1-10V WB	24 V	9 W
53409499	ST307M GL P15 940 PSU-E OP	48 V	15 W
51792999	ST307M GL P15 940 PSR-E 1-10V OP	24 V	15 W
52460699	ST307M GD P8 930 PSU-E MB	48 V	8 W
52925099	ST307M GD P8 940 PSU-E MB	48 V	8 W
52960199	ST307M GD P8 930 PSR-E 1-10V MB	24 V	8 W
52638999	ST307M GD P8 940 PSR-E 1-10V MB	24 V	8 W
52634199	ST307M TG P8 940 PSU-E MB	48 V	8 W
53086799	ST307M TG P8 930 PSR-E 1-10V MB	24 V	8 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
53405699	ST307M TG P15 940 PSU-E MB	No
51798199	ST307M TG P15 940 PSR-E 1-10V MB	Yes
52633499	ST307M GD P15 930 PSU-E MB	No
53408799	ST307M GD P15 940 PSU-E MB	No
52709699	ST307M GD P15 940 PSR-E 1-10V MB	Yes
51795099	ST307M SS P5 940 PSU-E MB	No

Order Code	Full Product Name	Dimmable
51794399	ST307M SS P5 940 PSR-E 1-10V MB	Yes
53091199	ST307M SS P5 940 PSR-E 1-10V WB	Yes
53412499	ST307M ST P9 940 PSU-E MB	No
52951999	ST307M ST P9 940 PSU-E WB	No
51796799	ST307M ST P9 940 PSR-E 1-10V MB	Yes
53085099	ST307M ST P9 940 PSR-E 1-10V WB	Yes

Order Code	Full Product Name	Dimmable
53409499	ST307M GL P15 940 PSU-E OP	No
51792999	ST307M GL P15 940 PSR-E 1-10V OP	Yes
52460699	ST307M GD P8 930 PSU-E MB	No
52925099	ST307M GD P8 940 PSU-E MB	No

Order Code	Full Product Name	Dimmable
52960199	ST307M GD P8 930 PSR-E 1-10V MB	Yes
52638999	ST307M GD P8 940 PSR-E 1-10V MB	Yes
52634199	ST307M TG P8 940 PSU-E MB	No
53086799	ST307M TG P8 930 PSR-E 1-10V MB	Yes

Mechanical and Housing

Order Code	Full Product Name	Optical cover type
53405699	ST307M TG P15 940 PSU-E MB	Polycarbonate bowl/cover
51798199	ST307M TG P15 940 PSR-E 1-10V MB	Polycarbonate micro lens optic
52633499	ST307M GD P15 930 PSU-E MB	Polycarbonate bowl/cover
53408799	ST307M GD P15 940 PSU-E MB	Polycarbonate bowl/cover
52709699	ST307M GD P15 940 PSR-E 1-10V MB	Polycarbonate micro lens optic
51795099	ST307M SS P5 940 PSU-E MB	Polycarbonate micro lens optic
51794399	ST307M SS P5 940 PSR-E 1-10V MB	Polycarbonate micro lens optic
53091199	ST307M SS P5 940 PSR-E 1-10V WB	Polycarbonate micro lens optic
53412499	ST307M ST P9 940 PSU-E MB	Polycarbonate micro lens optic
52951999	ST307M ST P9 940 PSU-E WB	Polycarbonate micro lens optic

Order Code	Full Product Name	Optical cover type
51796799	ST307M ST P9 940 PSR-E 1-10V MB	Polycarbonate micro lens optic
53085099	ST307M ST P9 940 PSR-E 1-10V WB	Polycarbonate micro lens optic
53409499	ST307M GL P15 940 PSU-E OP	Polycarbonate micro lens optic
51792999	ST307M GL P15 940 PSR-E 1-10V OP	Polycarbonate micro lens optic
52460699	ST307M GD P8 930 PSU-E MB	Polycarbonate bowl/cover
52925099	ST307M GD P8 940 PSU-E MB	Polycarbonate bowl/cover
52960199	ST307M GD P8 930 PSR-E 1-10V MB	Polycarbonate micro lens optic
52638999	ST307M GD P8 940 PSR-E 1-10V MB	Polycarbonate micro lens optic
52634199	ST307M TG P8 940 PSU-E MB	Polycarbonate bowl/cover
53086799	ST307M TG P8 930 PSR-E 1-10V MB	Polycarbonate micro lens optic

