



FlexAccent G2 – Excellent light quality

FlexAccent G2

FlexAccent G2 is a functional LED accent lighting product delivering high quality of light, outstanding colour, compact design and tailor mode option. It offers optimised colour spectrum that enhances look of merchandise with PremiumWhite CoB LED technology. FlexAccent G2 creates very “true” lighting effect – the real CDM-Elite replacement with 1000lm to 3500lm output/head. It could apply to shopping mall, retail store, fashion shop etc.

Benefits

- Quality of light, influence customer's shopping experience positively
- Compact and stylish design to ease installation
- Diversity: different lumen package, CCT, and type of mounting to cater for different customers' needs

Features

- 3 types of form factor: Track/Recess/Grid
- High CRI option, CRI80 or 90
- “True” light(3000K) – PremiumWhite
- High reliability, 30k hours (L70B50@25°C)

Application

- Shopping mall Retail store Fashion shop

FlexAccent G2

Versions



ST391T



RS391B

Application Conditions

Ambient temperature range	-15 to +35 °C
Maximum dimming level	Not applicable
Suitable for random switching	No

Approval and Application

Mech. impact protection code	IK03
Ingress protection code	IP20

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Voltage	220 to 240 V
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General Information

Beam angle of light source	- °
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	Lens
Driver included	No
ENEC mark	-
Flammability mark	NO
Glow-wire test	60030
Number of gear units	1 unit
Optic type	No

Initial Performance (IEC Compliant)

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

Mechanical and Housing

Colour	White
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Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour rendering index	Initial LED luminaire efficacy	Initial luminous flux
911401836097	ST391T LED10/840 PSU-E WB 3C WH	4000 K	>80	86.96 lm/W	1000 lm
911401836197	ST391T LED10/840 PSU-E NB 3C WH	4000 K	>80	86.96 lm/W	1000 lm
911401836297	ST391T LED10/840 PSU-E MB 3C WH	4000 K	>80	86.96 lm/W	1000 lm
911401836397	ST391T LED10/830 PSU-E MB 3C WH	3000 K	>80	86.96 lm/W	1000 lm
911401836497	ST391T LED10/830 PSU-E WB 3C WH	3000 K	>80	86.96 lm/W	1000 lm
911401836597	ST391T LED10/930 PSU-E NB 3C WH	3000 K	>90	86.96 lm/W	1000 lm
911401836697	ST391T LED10/930 PSU-E WB 3C WH	3000 K	>90	86.96 lm/W	1000 lm
911401836797	ST391T LED10/940 PSU-E MB 3C WH	4000 K	>90	86.96 lm/W	1000 lm
911401836897	ST391T LED10/940 PSU-E NB 3C WH	4000 K	>90	86.96 lm/W	1000 lm
911401836997	ST391T LED10/930 PSU-E MB 3C WH	3000 K	>90	86.96 lm/W	1000 lm
911401837097	ST391T LED10/940 PSU-E WB 3C WH	4000 K	>90	86.96 lm/W	1000 lm
911401837197	ST391T LED10/840 PSU-E MB 1C WH	4000 K	>80	86.96 lm/W	1000 lm
911401837297	ST391T LED10/830 PSU-E WB 1C WH	3000 K	>80	86.96 lm/W	1000 lm
911401837397	ST391T LED10/830 PSU-E MB 1C WH	3000 K	>80	86.96 lm/W	1000 lm
911401837497	ST391T LED10/840 PSU-E NB 1C WH	4000 K	>80	86.96 lm/W	1000 lm
911401837597	ST391T LED10/840 PSU-E WB 1C WH	4000 K	>80	86.96 lm/W	1000 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour rendering index	Initial LED luminaire efficacy	Initial luminous flux
911401837697	ST391T LED10/940 PSU-E MB 1C WH	4000 K	>90	86.96 lm/W	1000 lm
911401837797	ST391T LED10/930 PSU-E WB 1C WH	3000 K	>90	86.96 lm/W	1000 lm
911401837897	ST391T LED10/940 PSU-E NB 1C WH	4000 K	>90	86.96 lm/W	1000 lm
911401837997	ST391T LED10/940 PSU-E WB 1C WH	4000 K	>90	86.96 lm/W	1000 lm
911401838097	ST391T LED10/930 PSU-E NB 1C WH	3000 K	>90	86.96 lm/W	1000 lm
911401838197	ST391T LED10/930 PSU-E MB 1C WH	3000 K	>90	86.96 lm/W	1000 lm
911401838297	ST391T LED10/830 PSU-E NB 1C WH	3000 K	>80	86.96 lm/W	1000 lm
911401838397	ST391T LED20/830 PSU-E WB 1C WH	3000 K	>80	78.43 lm/W	2000 lm
911401838497	ST391T LED20/830 PSU-E MB 1C WH	3000 K	>80	78.43 lm/W	2000 lm
911401838597	ST391T LED20/830 PSU-E NB 1C WH	3000 K	>80	78.43 lm/W	2000 lm
911401838797	ST391T LED20/840 PSU-E WB 1C WH	4000 K	>80	78.43 lm/W	2000 lm
911401838897	ST391T LED20/940 PSU-E NB 1C WH	4000 K	>90	78.43 lm/W	2000 lm
911401838997	ST391T LED20/940 PSU-E WB 1C WH	4000 K	>90	78.43 lm/W	2000 lm
911401839097	ST391T LED20/840 PSU-E NB 1C WH	4000 K	>80	78.43 lm/W	2000 lm
911401839197	ST391T LED20/840 PSU-E MB 1C WH	4000 K	>80	78.43 lm/W	2000 lm
911401839297	ST391T LED20/840 PSU-E WB 3C WH	4000 K	>80	78.43 lm/W	2000 lm
911401839397	ST391T LED20/930 PSU-E NB 1C WH	3000 K	>90	78.43 lm/W	2000 lm
911401839497	ST391T LED20/830 PSU-E NB 3C WH	3000 K	>80	78.43 lm/W	2000 lm
911401839597	ST391T LED20/930 PSU-E MB 1C WH	3000 K	>90	78.43 lm/W	2000 lm
911401839697	ST391T LED20/830 PSU-E MB 3C WH	3000 K	>80	78.43 lm/W	2000 lm
911401839797	ST391T LED20/830 PSU-E WB 3C WH	3000 K	>80	78.43 lm/W	2000 lm
911401839897	ST391T LED20/930 PSU-E MB 3C WH	3000 K	>90	78.43 lm/W	2000 lm
911401839997	ST391T LED20/930 PSU-E WB 1C WH	3000 K	>90	78.43 lm/W	2000 lm
911401840097	ST391T LED20/940 PSU-E NB 3C WH	4000 K	>90	78.43 lm/W	2000 lm
911401840197	ST391T LED20/930 PSU-E NB 3C WH	3000 K	>90	78.43 lm/W	2000 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour rendering index	Initial LED luminaire efficacy	Initial luminous flux
911401840297	ST391T LED20/940 PSU-E WB 3C WH	4000 K	>90	78.43 lm/W	2000 lm
911401840397	ST391T LED20/930 PSU-E WB 3C WH	3000 K	>90	78.43 lm/W	2000 lm
911401840497	ST391T LED20/940 PSU-E MB 3C WH	4000 K	>90	78.43 lm/W	2000 lm
911401840597	ST391T LED20/840 PSU-E MB 3C WH	4000 K	>80	78.43 lm/W	2000 lm
911401840697	ST391T LED10/830 PSU-E NB 3C WH	3000 K	>80	86.96 lm/W	1000 lm
911401840797	ST391T LED20/840 PSU-E NB 3C WH	4000 K	>80	78.43 lm/W	2000 lm
911401840897	ST391T LED30/830 PSU-E NB 1C WH	3000 K	>80	83.78 lm/W	3100 lm
911401840997	ST391T LED30/830 PSU-E WB 1C WH	3000 K	>80	83.78 lm/W	3100 lm
911401841097	ST391T LED30/840 PSU-E MB 1C WH	4000 K	>80	83.78 lm/W	3100 lm
911401841197	ST391T LED30/930 PSU-E WB 1C WH	3000 K	>90	83.78 lm/W	3100 lm
911401841297	ST391T LED30/830 PSU-E MB 1C WH	3000 K	>80	83.78 lm/W	3100 lm
911401841397	ST391T LED30/840 PSU-E NB 1C WH	4000 K	>80	83.78 lm/W	3100 lm
911401841497	ST391T LED30/940 PSU-E NB 1C WH	4000 K	>90	83.78 lm/W	3100 lm
911401841597	ST391T LED30/940 PSU-E MB 1C WH	4000 K	>90	83.78 lm/W	3100 lm
911401841697	ST391T LED30/840 PSU-E WB 1C WH	4000 K	>80	83.78 lm/W	3100 lm
911401841797	ST391T LED30/940 PSU-E WB 1C WH	4000 K	>90	83.78 lm/W	3100 lm
911401841897	ST391T LED30/930 PSU-E MB 1C WH	3000 K	>90	83.78 lm/W	3100 lm
911401841997	ST391T LED30/830 PSU-E MB 3C WH	3000 K	>80	83.78 lm/W	3100 lm
911401842097	ST391T LED30/930 PSU-E NB 1C WH	3000 K	>90	83.78 lm/W	3100 lm
911401842197	ST391T LED30/930 PSU-E NB 3C WH	3000 K	>90	83.78 lm/W	3100 lm
911401842297	ST391T LED30/930 PSU-E MB 3C WH	3000 K	>90	83.78 lm/W	3100 lm
911401842397	ST391T LED30/830 PSU-E NB 3C WH	3000 K	>80	83.78 lm/W	3100 lm
911401842497	ST391T LED30/930 PSU-E WB 3C WH	3000 K	>90	83.78 lm/W	3100 lm
911401842597	ST391T LED30/840 PSU-E WB 3C WH	4000 K	>80	83.78 lm/W	3100 lm
911401842697	ST391T LED30/830 PSU-E WB 3C WH	3000 K	>80	83.78 lm/W	3100 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour rendering index	Initial LED luminaire efficacy	Initial luminous flux
911401842797	ST391T LED30/840 PSU-E NB 3C WH	4000 K	>80	83.78 lm/W	3100 lm
911401842897	ST391T LED30/940 PSU-E NB 3C WH	4000 K	>90	83.78 lm/W	3100 lm
911401842997	ST391T LED30/940 PSU-E MB 3C WH	4000 K	>90	83.78 lm/W	3100 lm
911401843097	ST391T LED30/840 PSU-E MB 3C WH	4000 K	>80	83.78 lm/W	3100 lm
911401843197	ST391T LED30/940 PSU-E WB 3C WH	4000 K	>90	83.78 lm/W	3100 lm
911401843297	ST391T LED35/840 PSU-E NB 1C WH	4000 K	>80	76.09 lm/W	3500 lm
911401843397	ST391T LED35/830 PSU-E WB 1C WH	3000 K	>80	76.09 lm/W	3500 lm
911401843497	ST391T LED35/830 PSU-E MB 1C WH	3000 K	>80	76.09 lm/W	3500 lm
911401843597	ST391T LED35/840 PSU-E MB 1C WH	4000 K	>80	76.09 lm/W	3500 lm
911401843697	ST391T LED35/840 PSU-E WB 1C WH	4000 K	>80	76.09 lm/W	3500 lm
911401843797	ST391T LED35/830 PSU-E NB 1C WH	3000 K	>80	76.09 lm/W	3500 lm
911401843897	ST391T LED35/940 PSU-E WB 1C WH	4000 K	>90	76.09 lm/W	3500 lm
911401843997	ST391T LED35/830 PSU-E MB 3C WH	3000 K	>80	76.09 lm/W	3500 lm
911401844097	ST391T LED35/940 PSU-E NB 1C WH	4000 K	>90	76.09 lm/W	3500 lm
911401844197	ST391T LED35/830 PSU-E NB 3C WH	3000 K	>80	76.09 lm/W	3500 lm
911401844297	ST391T LED35/830 PSU-E WB 3C WH	3000 K	>80	76.09 lm/W	3500 lm
911401844397	ST391T LED35/930 PSU-E WB 3C WH	3000 K	>90	76.09 lm/W	3500 lm
911401844497	ST391T LED35/930 PSU-E WB 1C WH	3000 K	>90	76.09 lm/W	3500 lm
911401844597	ST391T LED35/940 PSU-E MB 3C WH	4000 K	>90	76.09 lm/W	3500 lm
911401844697	ST391T LED35/940 PSU-E MB 1C WH	4000 K	>90	76.09 lm/W	3500 lm
911401844797	ST391T LED35/930 PSU-E MB 1C WH	3000 K	>90	76.09 lm/W	3500 lm
911401844897	ST391T LED35/930 PSU-E MB 3C WH	3000 K	>90	76.09 lm/W	3500 lm
911401844997	ST391T LED35/840 PSU-E MB 3C WH	4000 K	>80	76.09 lm/W	3500 lm
911401845097	ST391T LED35/940 PSU-E WB 3C WH	4000 K	>90	76.09 lm/W	3500 lm
911401845197	ST391T LED35/840 PSU-E NB 3C WH	4000 K	>80	76.09 lm/W	3500 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour rendering index	Initial LED luminaire efficacy	Initial luminous flux
911401845297	ST391T LED35/940 PSU-E NB 3C WH	4000 K	>90	76.09 lm/W	3500 lm
911401845397	ST391T LED35/930 PSU-E NB 3C WH	3000 K	>90	76.09 lm/W	3500 lm
911401845497	ST391T LED35/840 PSU-E WB 3C WH	4000 K	>80	76.09 lm/W	3500 lm
911401845597	ST391T LED35/930 PSU-E NB 1C WH	3000 K	>90	76.09 lm/W	3500 lm
911401877499	RS391B LED10/930 PSU-E WB GM	3000 K	>90	83.33 lm/W	1000 lm
911401893399	RS391B LED35/840 PSU-E NB GM	4000 K	>80	72.92 lm/W	3500 lm
911401895299	RS391B LED35/830 PSU-E NB GM	3000 K	>80	72.92 lm/W	3500 lm

Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Initial input power	Order Code	Full Product Name	Initial input power
911401836097	ST391T LED10/840 PSU-E WB 3C WH	11.5 W	911401839397	ST391T LED20/930 PSU-E NB 1C WH	25.5 W
911401836197	ST391T LED10/840 PSU-E NB 3C WH	11.5 W	911401839497	ST391T LED20/830 PSU-E NB 3C WH	25.5 W
911401836297	ST391T LED10/840 PSU-E MB 3C WH	11.5 W	911401839597	ST391T LED20/930 PSU-E MB 1C WH	25.5 W
911401836397	ST391T LED10/830 PSU-E MB 3C WH	11.5 W	911401839697	ST391T LED20/830 PSU-E MB 3C WH	25.5 W
911401836497	ST391T LED10/830 PSU-E WB 3C WH	11.5 W	911401839797	ST391T LED20/830 PSU-E WB 3C WH	25.5 W
911401836597	ST391T LED10/930 PSU-E NB 3C WH	11.5 W	911401839897	ST391T LED20/930 PSU-E MB 3C WH	25.5 W
911401836697	ST391T LED10/930 PSU-E WB 3C WH	11.5 W	911401839997	ST391T LED20/930 PSU-E WB 1C WH	25.5 W
911401836797	ST391T LED10/940 PSU-E MB 3C WH	11.5 W	911401840097	ST391T LED20/940 PSU-E NB 3C WH	25.5 W
911401836897	ST391T LED10/940 PSU-E NB 3C WH	11.5 W	911401840197	ST391T LED20/930 PSU-E NB 3C WH	25.5 W
911401836997	ST391T LED10/930 PSU-E MB 3C WH	11.5 W	911401840297	ST391T LED20/940 PSU-E WB 3C WH	25.5 W
911401837097	ST391T LED10/940 PSU-E WB 3C WH	11.5 W	911401840397	ST391T LED20/930 PSU-E WB 3C WH	25.5 W
911401837197	ST391T LED10/840 PSU-E MB 1C WH	11.5 W	911401840497	ST391T LED20/940 PSU-E MB 3C WH	25.5 W
911401837297	ST391T LED10/830 PSU-E WB 1C WH	11.5 W	911401840597	ST391T LED20/840 PSU-E MB 3C WH	25.5 W
911401837397	ST391T LED10/830 PSU-E MB 1C WH	11.5 W	911401840697	ST391T LED10/830 PSU-E NB 3C WH	11.5 W
911401837497	ST391T LED10/840 PSU-E NB 1C WH	11.5 W	911401840797	ST391T LED20/840 PSU-E NB 3C WH	25.5 W
911401837597	ST391T LED10/840 PSU-E WB 1C WH	11.5 W	911401840897	ST391T LED30/830 PSU-E NB 1C WH	37 W
911401837697	ST391T LED10/940 PSU-E MB 1C WH	11.5 W	911401840997	ST391T LED30/830 PSU-E WB 1C WH	37 W
911401837797	ST391T LED10/930 PSU-E WB 1C WH	11.5 W	911401841097	ST391T LED30/840 PSU-E MB 1C WH	37 W
911401837897	ST391T LED10/940 PSU-E NB 1C WH	11.5 W	911401841197	ST391T LED30/930 PSU-E WB 1C WH	37 W
911401837997	ST391T LED10/940 PSU-E WB 1C WH	11.5 W	911401841297	ST391T LED30/830 PSU-E MB 1C WH	37 W
911401838097	ST391T LED10/930 PSU-E NB 1C WH	11.5 W	911401841397	ST391T LED30/840 PSU-E NB 1C WH	37 W
911401838197	ST391T LED10/930 PSU-E MB 1C WH	11.5 W	911401841497	ST391T LED30/940 PSU-E NB 1C WH	37 W
911401838297	ST391T LED10/830 PSU-E NB 1C WH	11.5 W	911401841597	ST391T LED30/940 PSU-E MB 1C WH	37 W
911401838397	ST391T LED20/830 PSU-E WB 1C WH	25.5 W	911401841697	ST391T LED30/840 PSU-E WB 1C WH	37 W
911401838497	ST391T LED20/830 PSU-E MB 1C WH	25.5 W	911401841797	ST391T LED30/940 PSU-E WB 1C WH	37 W
911401838597	ST391T LED20/830 PSU-E NB 1C WH	25.5 W	911401841897	ST391T LED30/930 PSU-E MB 1C WH	37 W
911401838797	ST391T LED20/840 PSU-E WB 1C WH	25.5 W	911401841997	ST391T LED30/830 PSU-E MB 3C WH	37 W
911401838897	ST391T LED20/940 PSU-E NB 1C WH	25.5 W	911401842097	ST391T LED30/930 PSU-E NB 1C WH	37 W
911401838997	ST391T LED20/940 PSU-E WB 1C WH	25.5 W	911401842197	ST391T LED30/930 PSU-E NB 3C WH	37 W
911401839097	ST391T LED20/840 PSU-E NB 1C WH	25.5 W	911401842297	ST391T LED30/930 PSU-E MB 3C WH	37 W
911401839197	ST391T LED20/840 PSU-E MB 1C WH	25.5 W	911401842397	ST391T LED30/830 PSU-E NB 3C WH	37 W
911401839297	ST391T LED20/840 PSU-E WB 3C WH	25.5 W	911401842497	ST391T LED30/930 PSU-E WB 3C WH	37 W

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Order Code	Full Product Name	Initial input power
911401842597	ST391T LED30/840 PSU-E WB 3C WH	37 W
911401842697	ST391T LED30/830 PSU-E WB 3C WH	37 W
911401842797	ST391T LED30/840 PSU-E NB 3C WH	37 W
911401842897	ST391T LED30/940 PSU-E NB 3C WH	37 W
911401842997	ST391T LED30/940 PSU-E MB 3C WH	37 W
911401843097	ST391T LED30/840 PSU-E MB 3C WH	37 W
911401843197	ST391T LED30/940 PSU-E WB 3C WH	37 W
911401843297	ST391T LED35/840 PSU-E NB 1C WH	46 W
911401843397	ST391T LED35/830 PSU-E WB 1C WH	46 W
911401843497	ST391T LED35/830 PSU-E MB 1C WH	46 W
911401843597	ST391T LED35/840 PSU-E MB 1C WH	46 W
911401843697	ST391T LED35/840 PSU-E WB 1C WH	46 W
911401843797	ST391T LED35/830 PSU-E NB 1C WH	46 W
911401843897	ST391T LED35/940 PSU-E WB 1C WH	46 W
911401843997	ST391T LED35/830 PSU-E MB 3C WH	46 W
911401844097	ST391T LED35/940 PSU-E NB 1C WH	46 W
911401844197	ST391T LED35/830 PSU-E NB 3C WH	46 W

Order Code	Full Product Name	Initial input power
911401844297	ST391T LED35/830 PSU-E WB 3C WH	46 W
911401844397	ST391T LED35/930 PSU-E WB 3C WH	46 W
911401844497	ST391T LED35/930 PSU-E WB 1C WH	46 W
911401844597	ST391T LED35/940 PSU-E MB 3C WH	46 W
911401844697	ST391T LED35/940 PSU-E MB 1C WH	46 W
911401844797	ST391T LED35/930 PSU-E MB 1C WH	46 W
911401844897	ST391T LED35/930 PSU-E MB 3C WH	46 W
911401844997	ST391T LED35/840 PSU-E MB 3C WH	46 W
911401845097	ST391T LED35/940 PSU-E WB 3C WH	46 W
911401845197	ST391T LED35/840 PSU-E NB 3C WH	46 W
911401845297	ST391T LED35/940 PSU-E NB 3C WH	46 W
911401845397	ST391T LED35/930 PSU-E NB 3C WH	46 W
911401845497	ST391T LED35/840 PSU-E WB 3C WH	46 W
911401845597	ST391T LED35/930 PSU-E NB 1C WH	46 W
911401877499	RS391B LED10/930 PSU-E WB GM	12 W
911401893399	RS391B LED35/840 PSU-E NB GM	48 W
911401895299	RS391B LED35/830 PSU-E NB GM	48 W

