



# Refond horticulture product list



Description	Color	Part Number	Picture	Product Type	Product Stage	Test current	Wavelength (nm)	Declared lumen@IF 25°C	VF(V)	Power	SPQ
Horti 2835 0.2W	Blue	RF-BNRI35TS-CK-N		HORTICULTURE LED	Mass production	60mA	465-475	3-6lm	2.8-3.5	0.2W	4k/reel
	Blue	RF-BNRI35TS-EE-N-Y		HORTICULTURE LED	Mass production	60mA	450-455	2-4lm	2.8-3.2	0.2W	4k/reel
	Green	RF-GNRI35TS-CK-N		HORTICULTURE LED	Mass production	60mA	515-530	16-22lm	2.8-3.5	0.2W	4k/reel
	Orange	RF-OURI35TS-CH-N		HORTICULTURE LED	Mass production	60mA	615-630	8-13lm	1.8-2.4	0.2W	4k/reel
	Red	RF-OURI35TS-EE-N-Y		HORTICULTURE LED	Mass production	60mA	635-640	3-6lm	2.0-2.4	0.2W	4k/reel
	Yellow	RF-YURI35TS-AF-N		HORTICULTURE LED	Mass production	60mA	585-595	5-10lm	1.8-2.6	0.2W	4k/reel
Horti 2835 0.5W	Far Red	RF-AL-T28352H0FR-00		HORTICULTURE LED	Samples stage	150mA	730-740	≥90mW	1.8-2.6	0.5W	4k/reel
	Far Red	RF-AL-T28352H0FR-01		HORTICULTURE LED	Samples stage	150mA	730-740	90-140mW	1.8-2.6	0.5W	4k/reel
	Deep Red	RF-AL-A28352H0DR-01		HORTICULTURE LED	Samples satge	150mA	655-670	110-200mW	1.8-2.6	0.5W	4k/reel
	Red	RF-OURI35TS-EK-J		HORTICULTURE LED	Mass production	150mA	620-630	14-24lm	1.8-2.4V	0.5W	4k/reel
	PC Amber	RG-PARI35DS-EF		HORTICULTURE LED	Samples stage	150mA	/	40-60lm	2.8-3.4V	0.5W	4k/reel
	PC Amber	RF-WYRI35DS-DF-J-Y		HORTICULTURE LED	Mass production	150mA	/	50-65lm	2.8-3.4V	0.5W	4k/reel
	Mint	RG-MIRI35DS-EF		HORTICULTURE LED	Samples stage	150mA	/	75-95lm	2.8-3.4V	0.5W	4k/reel
	Lime	RG-LIRI35DS-EF		HORTICULTURE LED	Samples stage	150mA	/	75-95lm	2.8-3.4V	0.5W	4k/reel
	Green	RF-GNRI35TS-DK-J		HORTICULTURE LED	Mass production	150mA	520-530	33-55lm	2.8-3.5V	0.5W	4k/reel
	Cyan	RF-CYRI35TS-EF		HORTICULTURE LED	Samples stage	150mA	490-510	25-45lm	2.8-3.4V	0.5W	4k/reel
	Blue	RF-BNRI35TS-DK-J		HORTICULTURE LED	Mass production	150mA	465-475	8-18lm	2.8-3.5V	0.5W	4k/reel
	Royal Blue	RF-AL-A28352HORB-00		HORTICULTURE LED	Samples stage	150mA	440-460	typ 200mW	2.8-3.6V	0.5W	4k/reel
	White	RF-W57HI35DS-FH-J		HORTICULTURE LED	Mass production	150mA	5700K	65-80lm	2.8-3.4V	0.5W	4k/reel
	White	RF-W30HI35DS-FH-J		HORTICULTURE LED	Mass production	150mA	3000K	65-80lm	2.8-3.4V	0.5W	4k/reel
	White	RF-W40HI35DS-FH-J		HORTICULTURE LED	Mass production	150mA	4000K	65-80lm	2.8-3.4V	0.5W	4k/reel
	Horti Ceramic 3535 1W	White		RF-IMXC35LT-AB		HORTICULTURE LED	Samples stage	≤700mA	2750-3200k	>90lm	2.8-3.4V
White		RF-WNXC35LT-AB	HORTICULTURE LED	Samples stage		≤700mA	3700-4250k	>100lm	2.8-3.4V	1W	1K/reel
White		RF-WMXC35LT-AB	HORTICULTURE LED	Samples stage		≤700mA	5500-6850K	>120lm	2.8-3.4V	1W	1K/reel
Royal Blue		RC35E1-SBE-FR	HORTICULTURE LED	Mass production		350mA	440-450nm	560mW	2.8-3.6V	1W	1K/reel
Blue		RC35E1-BNE-FR	HORTICULTURE LED	Mass production		350mA	450-470nm	460mW	2.8-3.4V	1W	1K/reel
Red		RC35E1-RUD-FR	HORTICULTURE LED	Mass production		≤700mA	615-630nm	>40lm	1.8-2.6V	1W	1K/reel
Deep Red		RC35G1-RBD-FR	HORTICULTURE LED	Mass production		≤700mA	655-665nm	>224mW	1.8-2.6V	1W	1K/reel
Far Red		RC35E1-IRD-FR	HORTICULTURE LED	Mass production		≤700mA	730-740nm	>224mW	1.8-2.6V	1W	1K/reel
Royal Blue		RF-C35R1-SBE-FR(45mil)	HORTICULTURE LED	Mass production		≤700mA	440-450nm	>710mW	2.8-3.6V	1-2W	1K/reel
Deep Red		RF-C35H1-RBD-FR(45mil)	HORTICULTURE LED	Mass production		≤700mA	655-670nm	>620mW	1.8-2.6V	1-2W	1K/reel
Far Red		RF-C35H1-IRD-FR(45mil)	HORTICULTURE LED	Mass production		≤700mA	730-740nm	>560mW	1.8-2.6V	1-2W	1K/reel
Cyan		RC35E1-PGE-FR	HORTICULTURE LED	Mass production		≤700mA	500-510nm	>224mW	3.2-3.6V	1W	1K/reel
Green		RF-C35E1-GNE-FR	HORTICULTURE LED	Mass production		≤700mA	520-530nm	>224mW	3.2-3.6V	1W	1K/reel
Amber		RC35E1-AUD-FR	HORTICULTURE LED	Mass production		≤700mA	600-610nm	>110mW	3.2-3.6V	1W	1K/reel