

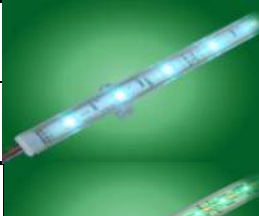




# Eleclight Optoelectronic Technology Co.,LTD.

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**From:**  
**Reference:**

## Specs

Part No	60.1	Descripton	M.O.Q (PCS)	Input Voltage	Current Per PC (mA)	Consumption Watts Per PC	Quantity of LEDs	Maxium Piece of One Single Loop	Intensity	Wave Length	Beaming Angle	Packing	Size	IP Rate
B30R		Piranha Bar Red	500	DC12V	20mA*10	0.24W*10	3*10	12	>1200mcd*10	624 ± 3nm	>90°	White Box	11.7*500mm	no
B30Y		Piranha Bar Yellow	500	DC12V	20mA*10	0.24W*10	3*10	12	>1300mcd*10	589 ± 3nm	>90°	White Box	11.7*500mm	no
B30B		Piranha Bar Blue	500	DC12V	20mA*10	0.24W*10	3*10	12	>500mcd*10	465-470nm	>90°	White Box	11.7*500mm	no
B30G		Piranha Bar Green	500	DC12V	20mA*10	0.24W*10	3*10	12	>1600mcd*10	520-525nm	>80°	White Box	11.7*500mm	no
B30W		Piranha Bar White	500	DC12V	20mA*10	0.24W*10	3*10	12	>1800mcd*10	W7W8W9	>90°	White Box	11.7*500mm	no
B30WW		Piranha Bar Warm White	500	DC12V	20mA*10	0.24W*10	3*10	12	>1500mcd*10		>90°	White Box	11.7*500mm	no
MT30R-P		Mini Tube Red	500	DC12V	20mA*10	0.24W*10	3*10	12	>1200mcd*30	624 ± 3nm	90°	White Box	Φ16*520mm	IP44
MT30Y-P		Mini Tube Yellow	500	DC12V	20mA*10	0.24W*10	3*10	12	>1300mcd*30	589 ± 3nm	90°	White Box	Φ16*520mm	IP44
MT30B-P		Mini Tube Blue	500	DC12V	20mA*10	0.24W*10	3*10	12	>500mcd*30	465-470nm	90°	White Box	Φ16*520mm	IP44
MT30G-P		Mini Tube Green	500	DC12V	20mA*10	0.24W*10	3*10	12	>1600mcd*30	520-525nm	90°	White Box	Φ16*520mm	IP44
MT30W-P		Mini Tube White	500	DC12V	20mA*10	0.24W*10	3*10	12	>2000mcd*30		90°	White Box	Φ16*520mm	IP44
MT30WW-P		Mini Tube Warm White	500	DC12V	20mA*10	0.24W*10	3*10	12	>1500mcd*30		90°	White Box	Φ16*520mm	IP44
MT24RGB-S		Mini Chip RGB Tube 24VDC	300	DC24V	60mA*4	1.44W*4	24(RGB)	20	R:250mcd G:500mcd B:180mcd		120°	White Box	Φ16mm*520mm	IP44
MT15RGB-S		Mini Chip RGB Tube 12VDC	500	DC12V	60mA*5	0.72W*5	15(RGB)	10	R:250mcd G:500mcd B:180mcd		120°	White Box	Φ16mm*520mm	IP44
MT24RGB-C		Mini RGB Tube	500	DC12V	45mA*8	0.54W*8	24R 24G 24B	10	R:500mcd G:650mcd B:180mcd		90°	White Box	Φ20mm*520mm	IP44
B30R-S		SMD Bar Red	500	DC12V	20mA*10	0.24W*10	3*10	12	>600mcd*30	624±3nm	>120°	White Box	8*500mm	no
B30Y-S		SMD Bar Yellow	500	DC12V	20mA*10	0.24W*10	3*10	12	>600mcd*30	589±3nm	>120°	White Box	8*500mm	no
B30B-S		SMD Bar Blue	500	DC12V	20mA*10	0.24W*10	3*10	12	>250mcd*30	470-475nm	>120°	White Box	8*500mm	no
B30G-S		SMD Bar Green	500	DC12V	20mA*10	0.24W*10	3*10	12	>700mcd*30	520-525nm	>120°	White Box	8*500mm	no
B30W-S		SMD Bar White	500	DC12V	20mA*10	0.24W*10	3*10	12	>1100mcd*30		>120°	White Box	8*500mm	no
B30WW-S		SMD Bar Warm White	500	DC12V	20mA*10	0.24W*10	3*10	12	>850mcd*30		>120°	White Box	8*500mm	no
B30R-SF		Waterproof SMD Bar Red	500	DC12V	20mA*10	0.24W*10	3*10	12	>600mcd*30	624 ± 3nm	>120°	White Box	10*510mm	IP54
B30Y-SF		Waterproof SMD Bar Yellow	500	DC12V	20mA*10	0.24W*10	3*10	12	>600mcd*30	589 ± 3nm	>120°	White Box	10*510mm	IP54
B30B-SF		Waterproof SMD Bar Blue	500	DC12V	20mA*10	0.24W*10	3*10	12	>250mcd*30	465-470nm	>120°	White Box	10*510mm	IP54
B30G-SF		Waterproof SMD Bar Green	500	DC12V	20mA*10	0.24W*10	3*10	12	>700mcd*30	520-525nm	>120°	White Box	10*510mm	IP54
B30W-SF		Waterproof SMD Bar White	500	DC12V	20mA*10	0.24W*10	3*10	12	>1100mcd*30		>120°	White Box	10*510mm	IP54
B30WW-SF		Waterproof SMD Bar Warm White	500	DC12V	20mA*10	0.24W*10	3*10	12	>850mcd*30		>120°	White Box	10*510mm	IP54

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Part No	60.1	Descripton	M.O.Q (PCS)	Input Voltage	Current Per PC (mA)	Consumption Watts Per PC	Quantity of LEDs	Maxium Piece of One Single Loop	Intensity	Wave Length	Beaming Angle	Packing	Size	IP Rate
B30WW-SF		Waterproof SMD Bar Warm White	500	DC12V	20mA*10	0.24W*10	3*10	12	>850mcd*30		>120°	White Box	10*510mm	IP54
B24RGB-S		Chip RGB Bar 24VDC	300	DC24V	60mA*4	1.5W*4	24(RGB)	20	R:250mcd G:500mcd B:180mcd		120°	White Box	11.7*500mm	no
B15RGB-S		Chip RGB Bar 12VDC	500	DC12V	60mA*5	0.72W*5	15(RGB)	10	R:250mcd G:500mcd B:180mcd		120°	White Box	11.7*500mm	no
R18R		Vertical Ribbon Red	500	DC12V	15mA*6	0.18W*6	3*6	27	>500mcd*18	624±3nm	>120°	White Box	8*300mm	no
R18Y		Vertical Ribbon Yellow	500	DC12V	15mA*6	0.18W*6	3*6	27	>500mcd*18	589±3nm	>120°	White Box	8*300mm	no
R18B		Vertical Ribbon Blue	500	DC12V	15mA*6	0.18W*6	3*6	27	>280mcd*18	470-475nm	>130°	White Box	8*300mm	no
R18G		Vertical Ribbon Green	500	DC12V	15mA*6	0.18W*6	3*6	27	>800mcd*18	520-525nm	>130°	White Box	8*300mm	no
R18W		Vertical Ribbon White	500	DC12V	15mA*6	0.18W*6	3*6	27	>2000mcd*18		>80°	White Box	8*300mm	no
R18WW		Vertical Ribbon Warm White	500	DC12V	15mA*6	0.18W*6	3*6	27	>1650mcd*18		>80°	White Box	8*300mm	no
R24R-SF1			Star Ribbon Red (0.5M )	500	DC12V	10mA*8	0.12W*8	3*8	10	100mcd*24	624±3nm	>120°		10*1000mm
R24Y-SF1	Star Ribbon Yellow (0.5M)		500	DC12V	10mA*8	0.12W*8	3*8	10	100mcd*24	589±3nm	>120°		10*1000mm	IP65
R24B-SF1	Star Ribbon Blue (0.5M)		500	DC12V	10mA*8	0.12W*8	3*8	10	100mcd*24	470-475nm	>120°		10*1000mm	IP65
R24G-SF1	Star Ribbon Green (0.5M)		500	DC12V	10mA*8	0.12W*8	3*8	10	100mcd*24	520-525nm	>120°		10*1000mm	IP65
R24W-SF1	Star Ribbon White (0.5M)		500	DC12V	10mA*8	0.12W*8	3*8	10	100mcd*24		>120°		10*1000mm	IP65
R30R-S		Horizontal Ribbon Red (5M / reel )	100	DC12V	20mA*100	0.24W*100	3*100	1	>600mcd*300	624±3nm	>120°	Reel	8*5000mm	no
R30Y-S		Horizontal Ribbon Yellow (5M / reel)	100	DC12V	20mA*100	0.24W*100	3*100	1	>600mcd*300	589±3nm	>120°	Reel	8*5000mm	no
R30B-S		Horizontal Ribbon Blue (5M / reel )	100	DC12V	20mA*100	0.24W*100	3*100	1	>250mcd*300	470-475nm	>120°	Reel	8*5000mm	no
R30G-S		Horizontal Ribbon Green (5M / reel )	100	DC12V	20mA*100	0.24W*100	3*100	1	>700mcd*300	520-525nm	>120°	Reel	8*5000mm	no
R30W-S		Horizontal Ribbon White (5M / reel )	100	DC12V	20mA*100	0.24W*100	3*100	1	>1100mcd*300		>120°	Reel	8*5000mm	no
R30WW-S		Horizontal Ribbon Warm White (5M / reel )	100	DC12V	20mA*100	0.24W*100	3*100	1	>850mcd*300		>120°	Reel	8*5000mm	no
R30R-SF			Crystal Ribbon Red (0.5M)	500	DC12V	20mA*10	0.24W*10	3*10	12	>600mcd*30	624 ± 3nm	>120°	White Box	12*500mm
R30Y-SF	Crystal Ribbon Yellow (0.5M)		500	DC12V	20mA*10	0.24W*10	3*10	12	>600mcd*30	589 ± 3nm	>120°	White Box	12*500mm	IP65
R30B-SF	Crystal Ribbon Blue (0.5M)		500	DC12V	20mA*10	0.24W*10	3*10	12	>250mcd*30	465-470nm	>120°	White Box	12*500mm	IP65
R30G-SF	Crystal Ribbon Green (0.5M)		500	DC12V	20mA*10	0.24W*10	3*10	12	>700mcd*30	520-525nm	>120°	White Box	12*500mm	IP65
R30W-SF	Crystal Ribbon White (0.5M)		500	DC12V	20mA*10	0.24W*10	3*10	12	>1100mcd*30		>120°	White Box	12*500mm	IP65
R30WW-SF	Crystal Ribbon Warm White (0.5M)		500	DC12V	20mA*10	0.24W*10	3*10	12	>850mcd*30		>120°	White Box	12*500mm	IP65
R30R-SF			Crystal Ribbon Red (3M / reel)	100	DC12V	20mA*60	0.24W*60	3*60	2	>600mcd*180	624 ± 3nm	>120°	Reel	12*3000mm
R30Y-SF		Crystal Ribbon Yellow (3M / reel)	100	DC12V	20mA*60	0.24W*60	3*60	2	>600mcd*180	589 ± 3nm	>120°	Reel	12*3000mm	IP65
R30B-SF		Crystal Ribbon Blue (3M / reel)	100	DC12V	20mA*60	0.24W*60	3*60	2	>250mcd*180	465-470nm	>120°	Reel	12*3000mm	IP65



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R30W-CF		Flying Dragon Ribbon White (0.5M)	500	DC12V	15mA*10	0.18W*10	3*10	12	>2000mcd*30		>80°	White Box	15*500mm	IP65
R30WW-CF		Flying Dragon Ribbon Warm White (0.5M)	500	DC12V	15mA*10	0.18W*10	3*10	12	>1650mcd*30		>80°	White Box	15*500mm	IP65
R30R-CF		Flying Dragon Ribbon Red (3M / reel)	200	DC12V	15mA*60	0.18W*60	3*60	2	>500mcd*180	624 ± 3nm	>120°	Reel	15*3000mm	IP65
R30Y-CF		Flying Dragon Ribbon Yellow (3M / reel)	200	DC12V	15mA*60	0.18W*60	3*60	2	>500mcd*180	589 ± 3nm	>120°	Reel	15*3000mm	IP65
R30B-CF		Flying Dragon Ribbon Blue (3M / reel)	200	DC12V	15mA*60	0.18W*60	3*60	2	>280mcd*180	465-470nm	>130°	Reel	15*3000mm	IP65
R30G-CF		Flying Dragon Ribbon Green (3M / reel)	200	DC12V	15mA*60	0.18W*60	3*60	2	>800mcd*180	520-525nm	>130°	Reel	15*3000mm	IP65
R30W-CF		Flying Dragon Ribbon White (3M / reel)	200	DC12V	15mA*60	0.18W*60	3*60	2	>2000mcd*180		>80°	Reel	15*3000mm	IP65
R30WW-CF		Flying Dragon Ribbon Warm White (3M/reel)	200	DC12V	15mA*60	0.18W*60	3*60	2	>1650mcd*180		>80°	Reel	15*3000mm	IP65
R15RGB-CF		RGB Flying Dragon Ribbon (0.5M)	200	DC12V	45mA*5	0.54W*5	9*5	6	R:500mcd G:650mcd B:180mcd		>120°	White Box	18*500mm	IP65
R15RGB-CF		RGB Flying Dragon Ribbon (3M / reel)	200	DC12V	45mA*30	0.54W*30	9*30	1	R:500mcd G:650mcd B:180mcd		>120°	Reel	18*3000mm	IP65