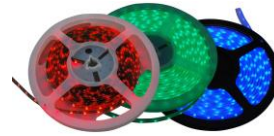




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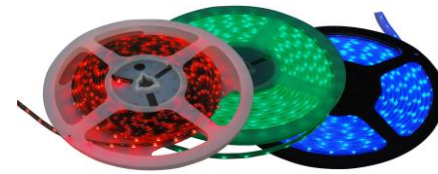
Phone: 860-527-3092

## DATA ON THE FLEX LITES

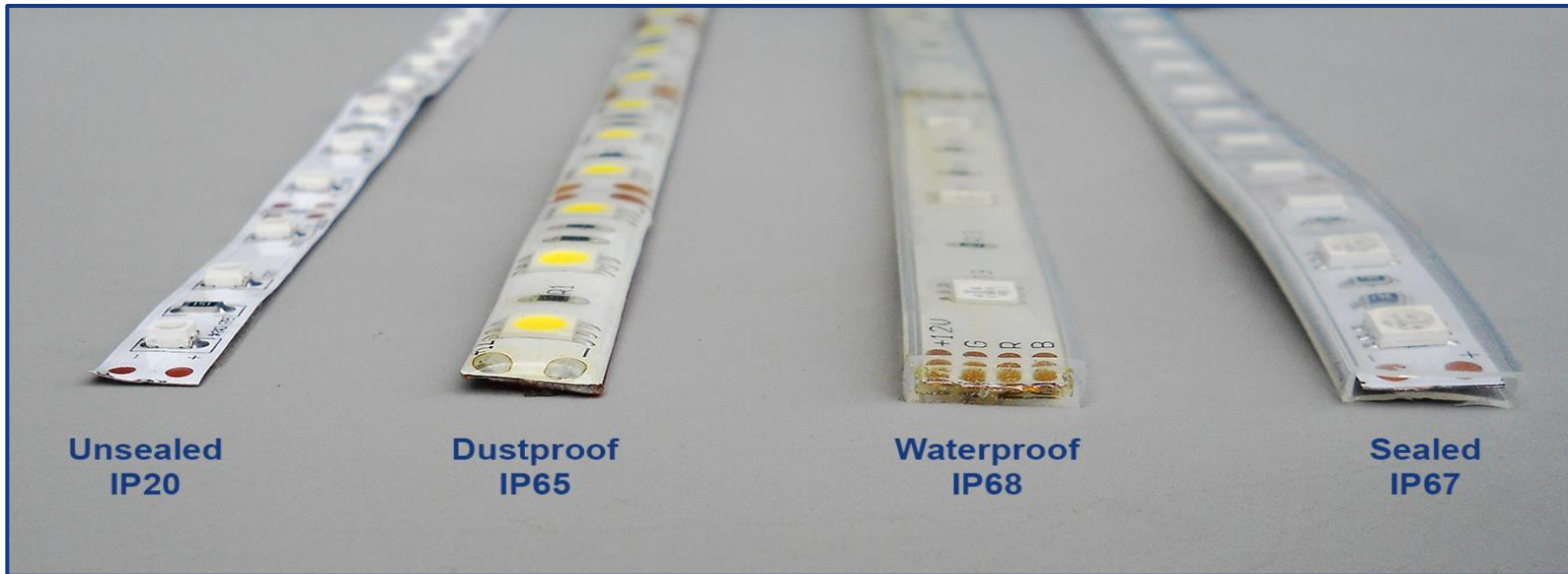
RGB												
Part #	Feet per reel	Number LED per reel	Cut lengths	Number Led per Cut	Total Length (inches)	# of LEDs	Color	Current Draw	POWER (WATTS)	CCT/Wavelength	Single LED Luminous Flux	Luminous Flux
											Intensity**	Intensity per foot
RH-12X-XM-XXX-A-000	16	150	100 mm	3	12	9	RGB	180mA	2.16			
RU-12X-XM-XXX-A-000	16	300	50 mm	3	12	18	RGB	360mA	4.32			
Red:250 mcd Green:700 mcd, Blue:150mcd												
Red:4500 mcd Green:12600 mcd, Blue:2700mcd												
RT 16FT REEL USES 3528 LED												
Part #	Feet per reel	Number LED per reel	Cut lengths	Number Led per Cut	Total Length (inches)	# of LEDs	Color	Current Draw	POWER (WATTS)	CCT/Wavelength	Single LED Luminous Flux	Luminous Flux
											Intensity**	Intensity per foot
RE-12X-X1-192-R-000	16	600	25 mm	3	12	36	RED	120 mA	2.88	630 nm	300 mcd	83.5 LM @ IP20
RE-12X-X4-192-R-000	16	600	25 mm	3	12	36	GREEN	120 mA	2.88	525 nm	1000 mcd	273 LM @ IP20
RE-12X-X5-192-R-000	16	600	25 mm	3	12	36	BLUE	120 mA	2.88	470 nm	220 mcd	27.8 LM @ IP20
RE-12X-X8-192-R-000	16	600	25 mm	3	12	36	YELLOW	120 mA	2.88	596 nm	400 mcd	74 LM @ IP20
RE-12X-X6-192-R-000	16	600	25 mm	3	12	36	WARM WHITE	120 mA	2.88	3000 K	8 Lm	238 LM @ Ra90 IP20
RE-12X-XP-192-R-000	16	600	25 mm	3	12	36	PURE WHITE	120 mA	2.88	6000 K	9 Lm	240 LM @ Ra90 IP20
RE-12X-XW-192-R-000	16	600	25 mm	3	12	36	NATURAL WHITE	120 mA	2.88	4000 K	9 Lm	246 LM @ Ra90 IP20
												74.88
RF 16FT REEL USES 3528 LED												
Part #	Feet per reel	Number LED per reel	Cut lengths	Number Led per Cut	Total Length (inches)	# of LEDs	Color	Current Draw	POWER (WATTS)	CCT/Wavelength	Single LED Luminous Flux	Luminous Flux
											Intensity**	Intensity per foot
RF-12X-X1-192-R-000	16	300	50 mm	3	12	18	RED	120 mA	1.44	630 nm	300 mcd	5400 mcd
RF-12X-X4-192-R-000	16	300	50 mm	3	12	18	GREEN	120 mA	1.44	525 nm	1000 mcd	18000 mcd
RF-12X-X5-192-R-000	16	300	50 mm	3	12	18	BLUE	120 mA	1.44	470 nm	220 mcd	3960 mcd
RF-12X-X8-192-R-000	16	300	50 mm	3	12	18	YELLOW	120 mA	1.44	596 nm	400 mcd	7200 mcd
RF-12X-X6-192-R-000	16	300	50 mm	3	12	18	WARM WHITE	120 mA	1.44	3000-3500k	4.5 Lm	81 LM
RF-12X-XP-192-R-000	16	300	50 mm	3	12	18	PURE WHITE	120 mA	1.44	6000-6500k	5 Lm	90 LM
RJ 16FT REEL USES 3528 LED												
Part #	Feet per reel	Number LED per reel	Cut lengths	Number Led per Cut	Total Length (inches)	# of LEDs	Color	Current Draw	POWER (WATTS)	CCT/Wavelength	Single LED Luminous Flux	Luminous Flux
											Intensity**	Intensity per foot
RJ-12X-X1-192-R-000	16	600	50 mm	6	12	36	RED	240 mA	2.88	630 nm	300 mcd	10800 mcd
RJ-12X-X4-192-R-000	16	600	50 mm	6	12	36	GREEN	240 mA	2.88	525 nm	1000 mcd	36000 mcd
RJ-12X-X5-192-R-000	16	600	50 mm	6	12	36	BLUE	240 mA	2.88	470 nm	220 mcd	7920 mcd
RJ-12X-X8-192-R-000	16	600	50 mm	6	12	36	YELLOW	240 mA	2.88	596 nm	400 mcd	14400 mcd
RJ-12X-X6-192-R-000	16	600	50 mm	6	12	36	WARM WHITE	240 mA	2.88	3000-3500k	4.5 Lm	162 LM
RJ-12X-XP-192-R-000	16	600	50 mm	6	12	36	PURE WHITE	240 mA	2.88	6000-6500k	5 Lm	180 LM
RH 16FT REEL USES 5050 LED												
Part #	Feet per reel	Number LED per reel	Cut lengths	Number Led per Cut	Total Length (inches)	# of LEDs	Color	Current Draw	POWER (WATTS)	CCT/Wavelength	Single LED Luminous Flux	Luminous Flux
											Intensity**	Intensity per foot
RH-12X-X1-192-R-000	16	150	100 mm	3	12	9	RED	180 mA	2.16	630 nm	900 mcd	8100 mcd
RH-12X-X4-192-R-000	16	150	100 mm	3	12	9	GREEN	180 mA	2.16	525 nm	2000 mcd	18000 mcd
RH-12X-X5-192-R-000	16	150	100 mm	3	12	9	BLUE	180 mA	2.16	470 nm	600 mcd	5400 mcd
RH-12X-X8-192-R-000	16	150	100 mm	3	12	9	YELLOW	180 mA	2.16	596 nm	1000 mcd	9000 mcd
RH-12X-X6-192-R-000	16	150	100 mm	3	12	9	WARM WHITE	180 mA	2.16	3000-3500k	13.5 Lm	121.5 Lm
RH-12X-XP-192-R-000	16	150	100 mm	3	12	9	PURE WHITE	180 mA	2.16	6000-6500k	14.5 Lm	130.5 Lm
RU 16FT REEL USES 5050 LED												
Part #	Feet per reel	Number LED per reel	Cut lengths	Number Led per Cut	Total Length (inches)	# of LEDs	Color	Current Draw	POWER (WATTS)	CCT/Wavelength	Single LED Luminous Flux	Luminous Flux
											Intensity**	Intensity per foot
RU-12X-X1-192-R-000	16	300	50 mm	3	12	18	RED	360 mA	4.32	630 nm	900 mcd	16200 mcd
RU-12X-X4-192-R-000	16	300	50 mm	3	12	18	GREEN	360 mA	4.32	525 nm	2000 mcd	36000 mcd
RU-12X-X5-192-R-000	16	300	50 mm	3	12	18	BLUE	360 mA	4.32	470 nm	600 mcd	10800 mcd
RU-12X-X8-192-R-000	16	300	50 mm	3	12	18	YELLOW	360 mA	4.32	596 nm	1000 mcd	18000 mcd
RU-12X-X6-192-R-000	16	300	50 mm	3	12	18	WARM WHITE	360 mA	4.32	3000-3500k	13.5 Lm	243.5 Lm
RU-12X-XP-192-R-000	16	300	50 mm	3	12	18	PURE WHITE	360 mA	4.32	6000-6500k	14.5 Lm	261 LM



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## Cross Section of Ignition Protected Product



Solico flexlites are UL, CE and RoHS compliant and designed to meet multiple IP ratings. The standard 5 meter reel is flexible and easily installed with 3M double back tape mounting. The LED's have a wide viewing angle (120 degrees) are UV resistant with life expectancy over 50,000 hours. Flexlites operating temperature range from -45C to +85C are energy efficient and environmentally friendly. Markets include: Emergency Vehicles, Marine, Architecture, Food Service, Security and RV / Buses to name a few.

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