

## Lighting Controllers by Gardasoft Overview Matrix

	CHANNELS			MAXIMUM CURRENT RATING PER CHANNEL			TIMING	LED SAFETY		INTERFACING		
	2	4	8	Continuous	Pulsed	Resolution	Min PW	SafeSense	SafePower	P-Button	Ethernet	RS232
<a href="#">RT200-20</a>	X			4A per channel max.	20A per channel max.	5mA steps	20 usec	X	X	X		
<a href="#">RT220-20</a>	X			4A per channel max.	20A per channel max.	5mA steps	20 usec	X	X		X	
<a href="#">RT260-20</a>	X			4A per channel max.	20A per channel max.	5mA steps	20 usec	X	X			X
<a href="#">RT200F-20</a>	X			4A per channel max.	20A per channel max.	5mA steps	1 usec	X	X	X		
<a href="#">RT220F-20</a>	X			4A per channel max.	20A per channel max.	5mA steps	1 usec	X	X		X	
<a href="#">RT260F-20</a>	X			4A per channel max.	20A per channel max.	5mA steps	1 usec	X	X			X
<a href="#">RT420-20</a>		X		4A per channel max.	20A per channel max.	5mA steps	20 usec	X	X		X	
<a href="#">RT460-20</a>		X		4A per channel max.	20A per channel max.	5mA steps	20 usec	X	X			X
<a href="#">RT420F-20</a>		X		4A per channel max.	20A per channel max.	5mA steps	1 usec	X	X		X	
<a href="#">RT460F-20</a>		X		4A per channel max.	20A per channel max.	5mA steps	1 usec	X	X			X
<a href="#">RT820F-20</a>			X	4A per channel max.	20A per channel max.	5mA steps	1 usec				X	
<a href="#">RT860F-20</a>			X	4A per channel max.	20A per channel max.	5mA steps	1 usec					X
<a href="#">RT820F-2</a>			X	2A per channel max.	2A per channel max.	0.5mA steps	1 usec				X	
<a href="#">RT860F-2</a>			X	2A per channel max.	2A per channel max.	0.5mA steps	1 usec					X
<a href="#">PP500</a>	X			2A per channel max.	10A per channel max.	2.5mA steps	20 usec	X		X		
<a href="#">PP500F</a>	X			2A per channel max.	10A per channel max.	2.5mA steps	1 usec	X		X		
<a href="#">PP520</a>	X			2A per channel max.	10A per channel max.	2.5mA steps	20 usec	X		X	X	
<a href="#">PP520F</a>	X			2A per channel max.	10A per channel max.	2.5mA steps	1 usec	X		X	X	
<a href="#">PP600*</a>	X			4A per channel max.	10A per channel max.	2.5mA steps*	20 usec			X		
<a href="#">PP600F*</a>	X			4A per channel max.	10A per channel max.	2.5mA steps*	5 usec			X		
<a href="#">PP610*</a>	X			4A per channel max.	10A per channel max.	2.5mA steps*	20 usec			X		X
<a href="#">PP610F*</a>	X			4A per channel max.	10A per channel max.	2.5mA steps*	5 usec			X		X
<a href="#">PP420</a>		X		2A per channel max.	10A per channel max.	2.5mA steps	20 usec	X			X	
<a href="#">PP420F</a>		X		2A per channel max.	10A per channel max.	2.5mA steps	1 usec	X			X	
<a href="#">PP820</a>			X	2A per channel max.	20A per channel max.	100mA steps	1 usec				X	
<a href="#">PP821</a>			X	2A per channel max.	2A per channel max.	10mA steps	1 usec				X	
<a href="#">PP822</a>			X	2A per channel max.	5A per channel max.	25mA steps	1 usec				X	
<a href="#">PP820C</a>			X	2A per channel max.	20A per channel max.	5mA steps	1 usec				X	
<a href="#">PP821C</a>			X	2A per channel max.	2A per channel max.	0.5mA steps	1 usec				X	
<a href="#">PP822C</a>			X	2A per channel max.	5A per channel max.	1.5mA steps	1 usec				X	
<a href="#">PP860</a>			X	2A per channel max.	20A per channel max.	100mA steps	5 usec					X
<a href="#">PP861</a>			X	2A per channel max.	2A per channel max.	10mA steps	5 usec					X
<a href="#">PP862</a>			X	2A per channel max.	5A per channel max.	25mA steps	5 usec					X
<a href="#">PP860C</a>			X	2A per channel max.	20A per channel max.	5mA steps	1 usec					X
<a href="#">PP861C</a>			X	2A per channel max.	2A per channel max.	0.5mA steps	1 usec					X
<a href="#">PP862C</a>			X	2A per channel max.	5A per channel max.	1.5mA steps	1 usec					X

\* Resolution is 0.25mA up to 750mA and then resolution increases to 2.5mA