



Item	Unit	Model		
		PT-EL12V350D6C	PT-EL12V700D6C	PT-EL12V1A0D6C
DC Input voltage	V	12	12	12
Input frequency	Hz	/	/	/
Power factor		/	/	/
Output power	W	18	36	30
Output voltage	V	10	10	7
Output current	mA	350	700	1000
Efficiency		>92%	>92%	>92%
Ambient temperature	°C	40	40	40
Max case temperature	°C	/	/	
Thermal protection		YES	YES	YES
Overload protection		YES	YES	YES
Overcurrent protection		YES	YES	YES
Short circuit portection		YES	YES	YES
Input cables		20AWG	20AWG	20AWG
Output cables		24AWG	AWG22	AWG20
Weight	g			
Dimensionont	mm	47×40×16	47×40×16	47×40×16
Packging				
N° Max LED 1W W-B-G		3	/	/
N° Max LED 1W R-Y		5	/	/
N° Max LED 3W W-B-G		/	3	/
N° Max LED 3W R-Y		/	4	/
N° Max LED 5W W-B-G		/	/	1
N° Max LED 5W R-Y		/	/	2