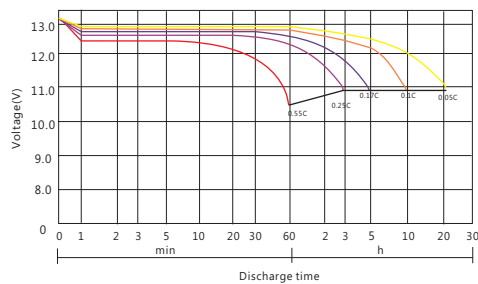


Discharge Data

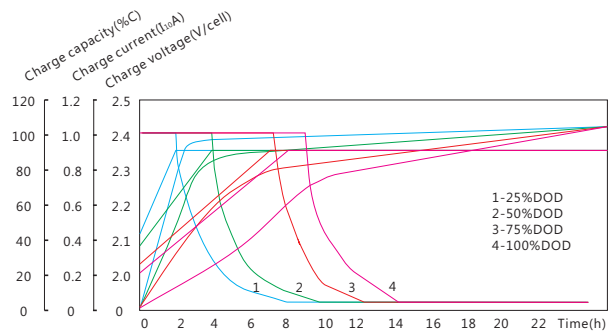
Constant Current Discharge Data (25°C, A)																		
End Voltage (V/cell)	min			h														
	15	30	45	1	1.5	2	3	4	5	6	8	10	20	24	48	100	120	240
1.60	234	150	105	88.4	67.4	52.6	41.0	32.9	27.9	25.4	19.7	16.4	8.46	7.14	3.56	1.71	1.64	0.86
1.65	227	147	103	86.7	66.0	51.5	40.2	32.2	27.4	24.9	19.3	16.1	8.28	7.01	3.48	1.70	1.62	0.84
1.70	220	144	101	84.9	64.7	50.6	39.4	31.5	26.8	24.5	18.9	15.8	8.12	6.87	3.44	1.68	1.61	0.83
1.75	214	141	98.3	83.3	63.4	49.5	38.6	30.9	26.3	24.0	18.6	15.5	7.97	6.74	3.38	1.67	1.59	0.81
1.80	203	137	95.5	80.7	61.5	48.0	37.5	30.0	25.5	23.3	18.0	15.0	7.80	6.60	3.33	1.65	1.58	0.80

Constant Power Discharge Data (25°C, W/cell)																		
End Voltage (V/cell)	min			h														
	15	30	45	1	1.5	2	3	4	5	6	8	10	20	24	48	100	120	240
1.60	407	262	183	156	119	92.6	73.5	59.8	51.1	46.3	36.3	30.6	16.2	13.9	6.97	3.40	3.27	1.73
1.65	399	260	181	154	118	92.3	73.2	59.2	50.6	46.1	35.9	30.4	16.1	13.7	6.89	3.39	3.26	1.71
1.70	392	258	180	153	117	92.0	72.5	58.4	50.2	46.0	35.8	30.3	15.9	13.7	6.84	3.38	3.24	1.68
1.75	387	257	179	152	117	91.6	71.8	57.8	49.6	45.8	35.6	30.1	15.7	13.5	6.75	3.36	3.23	1.66
1.80	377	253	177	150	116	91.2	71.3	57.3	49.2	45.3	35.3	29.7	15.6	13.3	6.69	3.35	3.21	1.64

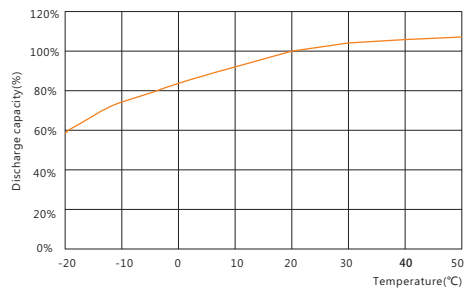
Performance Curve



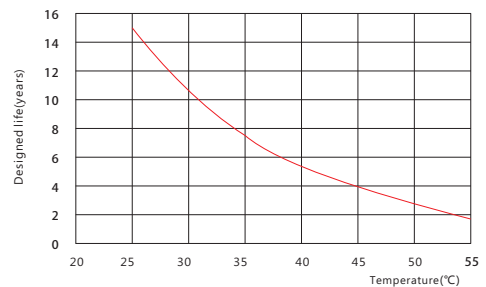
Discharge voltage vs. discharge time



Charge vs. discharge depth



Capacity vs. temperature



Design life vs. temperature



Disclaimer: The manufacturer reserves the right to amend and/or vary the specifications and parameters of the product and apply updates accordingly at any time. It is the sole responsibility of the buyer and user of the product to ensure all applicable product specifications referred to are valid and up to date. All product specifications are available upon request. Batteries must be installed in accordance with standard BS EN IEC 62485-2:2018, and in accordance with manufacturer's guidelines. (available upon request)