

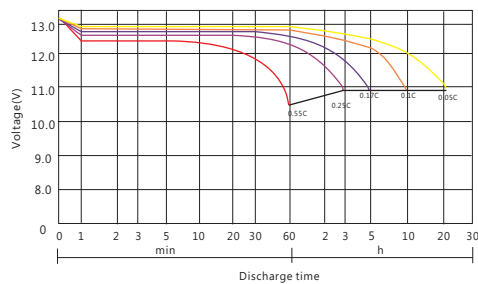


## Discharge Data

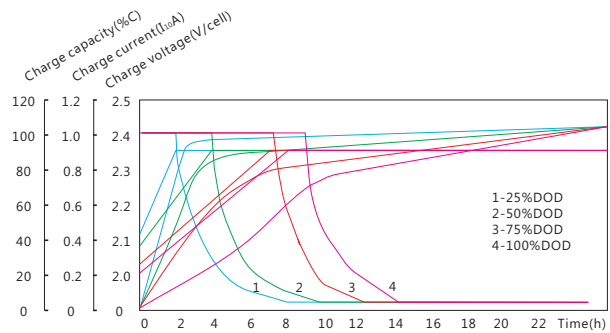
Constant Current Discharge Data (25°C, A)																		
End Voltage (V/cell)	min			h														
	15	30	45	1	1.5	2	3	4	5	6	8	10	20	24	48	100	120	240
1.60	187	120	83.7	70.8	53.9	42.1	32.8	26.3	22.3	20.4	15.8	13.1	6.77	5.71	2.84	1.37	1.31	0.68
1.65	182	118	82.0	69.3	52.8	41.2	32.2	25.8	21.9	20.0	15.5	12.9	6.62	5.60	2.78	1.36	1.30	0.67
1.70	176	115	80.4	68.0	51.8	40.4	31.5	25.2	21.5	19.6	15.1	12.6	6.49	5.50	2.75	1.34	1.28	0.66
1.75	171	113	78.7	66.6	50.7	39.6	30.9	24.7	21.0	19.2	14.8	12.4	6.372	5.39	2.70	1.33	1.27	0.65
1.80	162	110	76.4	64.6	49.2	38.4	30.0	24.0	20.4	18.6	14.4	12.0	6.24	5.28	2.66	1.32	1.26	0.64

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	326	210	146	125	94.8	74.0	58.8	47.8	40.9	37.0	29.0	24.4	13.0	11.1	5.57	2.72	2.62	1.38
1.65	320	208	145	123	94.5	73.8	58.6	47.4	40.5	36.9	28.7	24.3	12.9	11.0	5.51	2.71	2.60	1.36
1.70	313	206	144	122	93.7	73.6	58.0	46.7	40.1	36.8	28.6	24.2	12.7	10.9	5.47	2.70	2.59	1.35
1.75	309	205	143	121	93.3	73.3	57.4	46.3	39.7	36.6	28.5	24.1	12.6	10.8	5.40	2.69	2.58	1.33
1.80	302	203	141	120	92.5	73.0	57.0	45.8	39.4	36.3	28.2	23.8	12.5	10.6	5.35	2.68	2.57	1.31

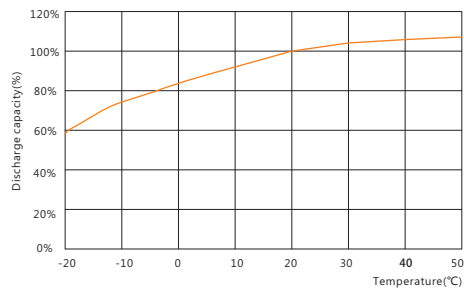
## Performance Curve



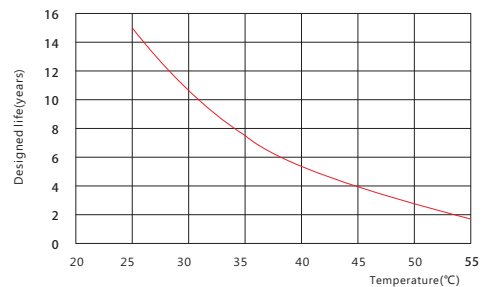
Discharge voltage vs. discharge time



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)