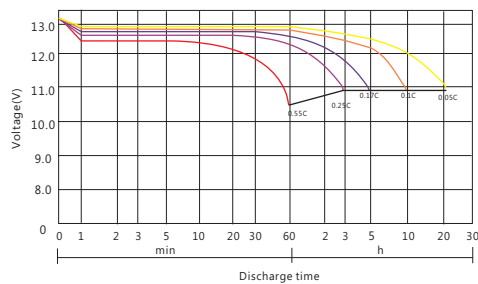


Discharge Data

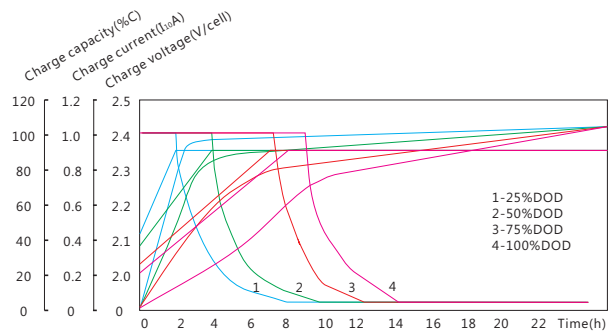
Constant Current Discharge Data (25°C, A)																		
End Voltage (V/cell)	min			h														
	15	30	45	1	1.5	2	3	4	5	6	8	10	20	24	48	100	120	240
1.60	156	100	69.8	59.0	44.9	35.1	27.4	21.9	18.6	17.0	13.1	11.0	5.64	4.76	2.37	1.14	1.09	0.57
1.65	151	98.0	68.4	57.8	44.0	34.4	26.8	21.5	18.2	16.6	12.9	10.7	5.52	4.67	2.32	1.13	1.08	0.56
1.70	147	96.0	67.0	56.6	43.1	33.7	26.3	21.0	17.9	16.3	12.6	10.5	5.41	4.58	2.29	1.12	1.07	0.55
1.75	142	94.1	65.6	55.5	42.3	33.0	25.7	20.6	17.5	16.0	12.4	10.3	5.31	4.49	2.25	1.11	1.06	0.54
1.80	135	91.3	63.7	53.8	41.0	32.0	25.0	20.0	17.0	15.5	12.0	10.0	5.20	4.40	2.22	1.10	1.05	0.53

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	271	175	122	104	79.0	61.7	49.0	39.9	34.1	30.9	24.2	20.4	10.8	9.23	4.65	2.27	2.18	1.15
1.65	266	173	121	103	78.8	61.5	48.8	39.5	33.7	30.8	24.0	20.3	10.7	9.15	4.59	2.26	2.17	1.14
1.70	261	172	120	102	78.1	61.3	48.3	38.9	33.4	30.6	23.9	20.2	10.6	9.11	4.56	2.25	2.16	1.12
1.75	258	171	119	101	77.8	61.1	47.8	38.6	33.1	30.5	23.8	20.1	10.5	8.98	4.50	2.24	2.15	1.11
1.80	252	169	118	100	77.1	60.8	47.5	38.2	32.8	30.2	23.5	19.8	10.4	8.84	4.46	2.23	2.14	1.09

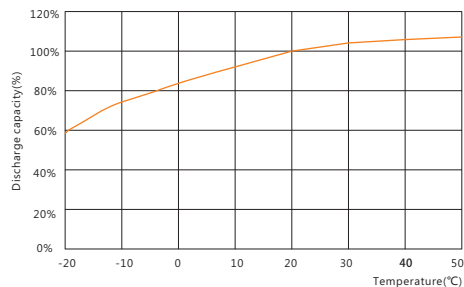
Performance Curve



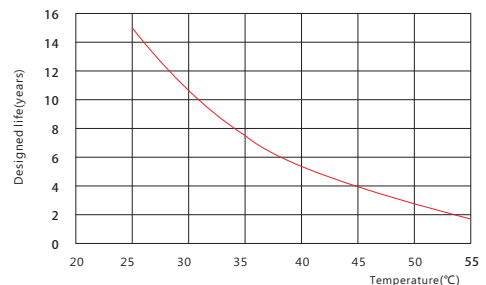
Discharge voltage vs. discharge time



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)