

Cell Specification Data

SLPB 70460330



Kokam Co., Ltd.

Cell Specification

● Typical Capacity ¹⁾		100.0 Ah
● Nominal Voltage		3.7 V
● Charge Condition	Max. Current	100.0 A
	Voltage	4.2V ± 0.03 V
● Discharge Condition	Continuous Current	100.0 A
	Peak Current	300.0 A
	Cut-off Voltage	2.7 V
● Cycle Life [@ 80% DOD] ²⁾		> 800 Cycles
● Operating Temp.	Charge	0 ~ 40 °C
	Discharge	-20 ~ 60 °C
● Dimension	Thickness (mm)	7.2 ± 0.3
	Width (mm)	455 ± 2.0
	Length (mm)	325 ± 2.0
● Weight (g)		2,320 ± 70

1) Typical Capacity : 0.5C, 4.2~2.7V @25°C

2) Voltage range : 4.15V ~ 3.40V