

太陽電池 (低照度用)
SOLAR CELLS (LOW ILLUMINATION TYPE)

SSC Series

光電子の電卓用太陽電池は、いかなる条件下でも高効率を望め、信頼性が高く、光さえあれば電卓を駆動させることができます。

KODENSHI,S Solar Cells for calculators are small in size but strong against all weather, have high reliability, and they can operate calculators as long as light exists.

特長 FEATURES

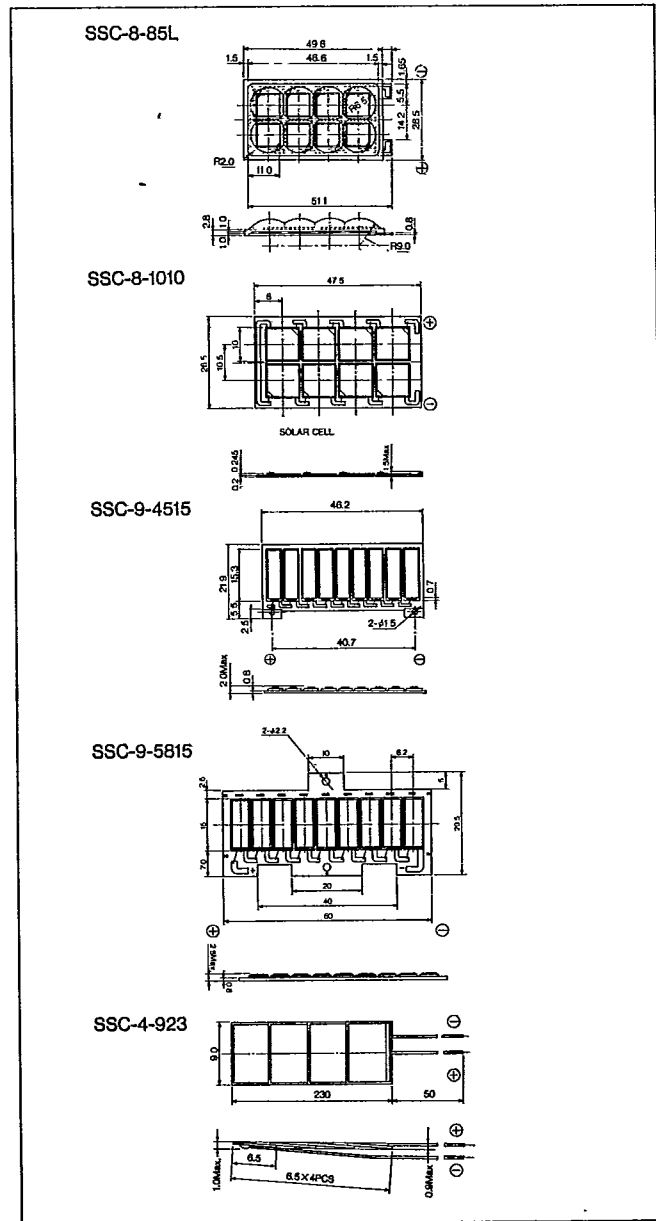
- 高出力
- プレーナー技術を適応。
- 小型で高信頼性。
- 低コスト
- Large output current and voltage
- Planer technique is tactfully applied to the production.
- It is slim in size and reliable in quality.
- It is economical.

最大定格 MAXIMUM RATINGS

Item	Symbol	Rating		Unit
		SSC-8-85L	Others*	
動作温度 Operating temp.	Topr.	-10~+70	-15~+90	°C
保存温度 Storage temp.	Tstg.	-10~+70	-15~+90	°C

* SSC-8-1010,SSC-9-4515,SSC-9-5815,SSC-4-923

外形寸法 DIMENSIONS (Unit: mm)



電気的光学的特性 ELECTRO-OPTICAL CHARACTERISTICS

(Ta=25°C)

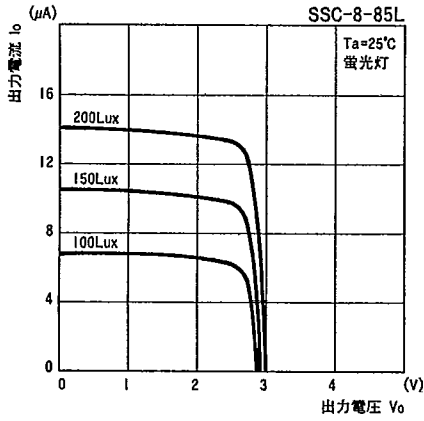
Type No.	Voc (V)		Isc (μA)		Ev (Lux)
	Min.	Typ.	Min.	Typ.	
SSC-8-85L	2.5	3.0	12.0	14.0	200(蛍光灯)
SSC-8-1010	2.5	3.0	13.5	16.0	200(蛍光灯)
SSC-9-4515	2.7	3.4	8.5	10.7	200(蛍光灯)
SSC-9-5815	2.7	3.4	12.0	14.0	200(蛍光灯)
SSC-4-923	—	1.8	270	320	1,000(タングステン)

T-41-49
A-01-25

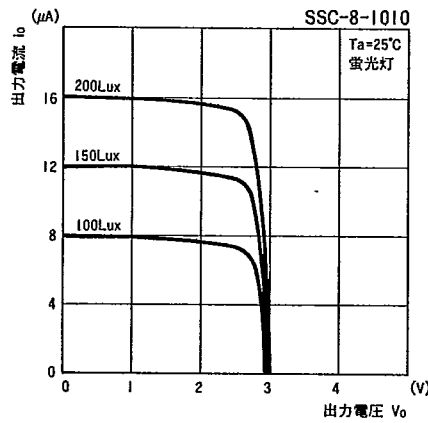


SSC Series

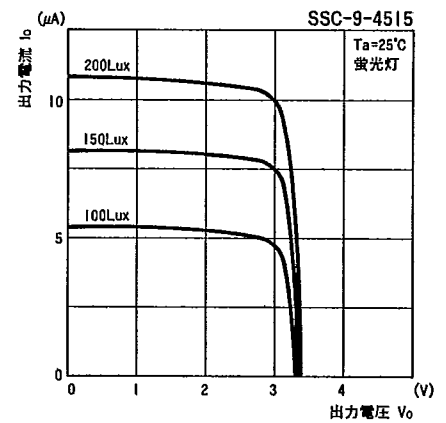
■照度/出力特性



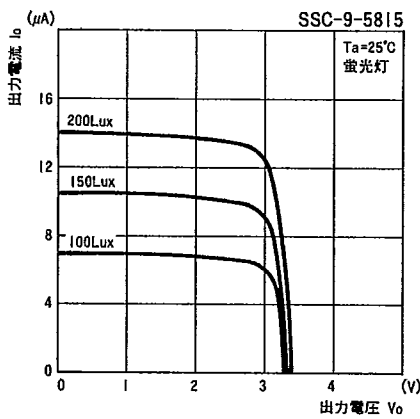
■照度/出力特性



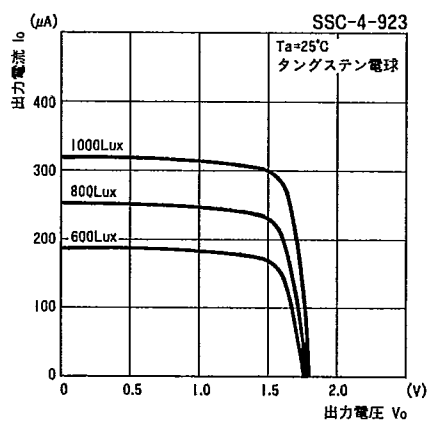
■照度/出力特性



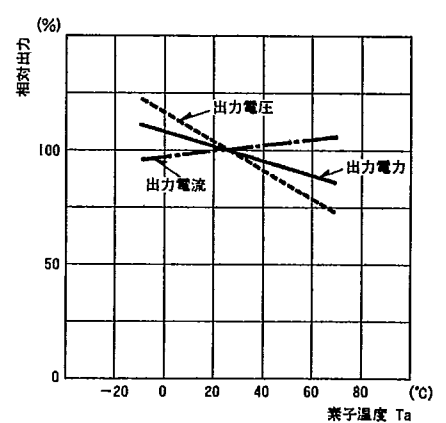
■照度/出力特性



■照度/出力特性



■温度特性



■分光感度特性

