



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
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- 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.

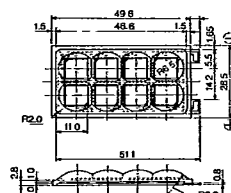
最大定格 MAXIMUM RATINGS

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

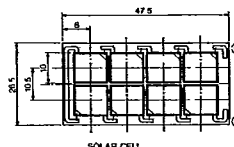
* SSC-8.1010,SSC-9.4515,SSC-9.5815,SSC-4.923

外形寸法 DIMENSIONS (Unit: mm)

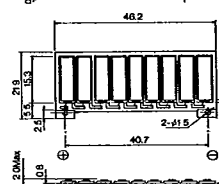
SSC-8-85L



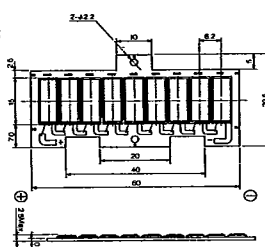
SSC-8-1010



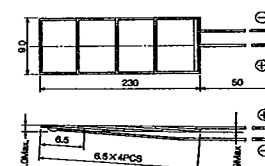
SSC-9-4515



SSC-9-5815



SSC-4-923



電氣的光学的特性 ELECTRO-OPTICAL CHARACTERISTICS

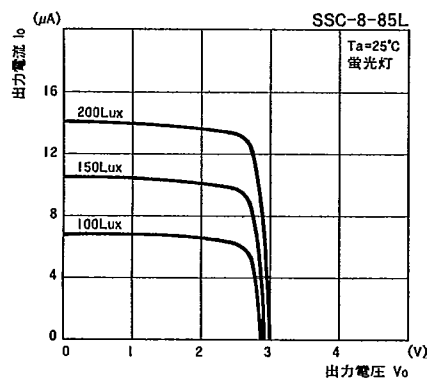
($T_a = 25^\circ\text{C}$)

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)

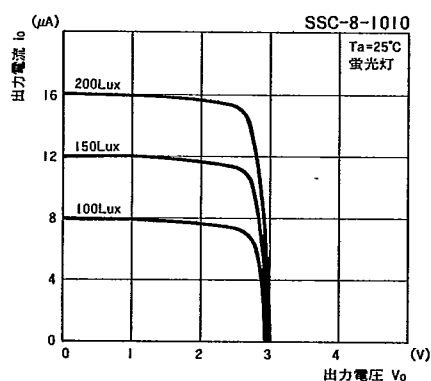
太陽電池
SOLAR CELLS

SSC Series

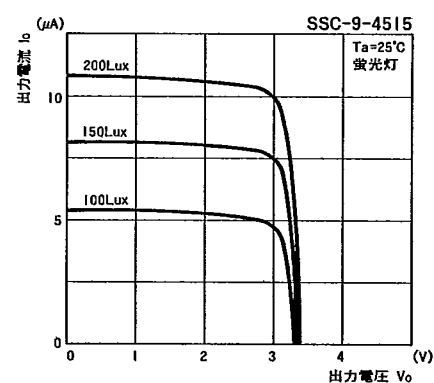
■照度/出力特性



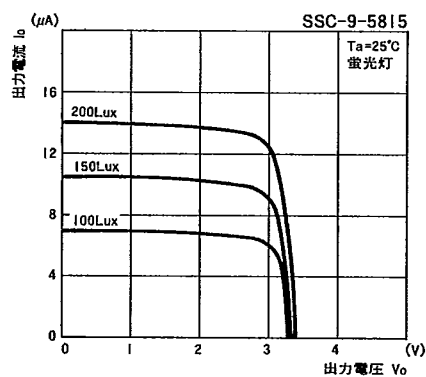
■照度/出力特性



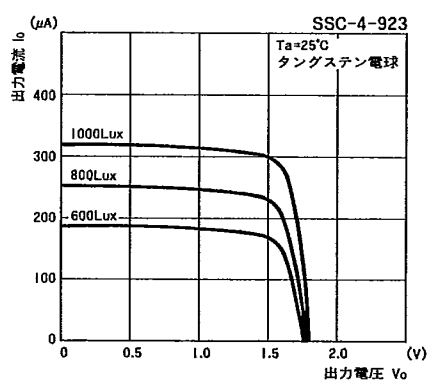
■照度/出力特性



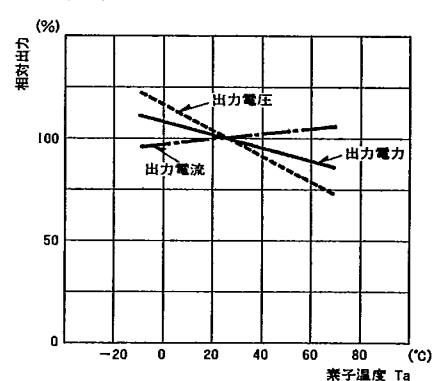
■照度/出力特性



■照度/出力特性



■温度特性



■分光感度特性

