

SANYO Amorphous Photosensors

Amorton

AM-30-33

Package Dimensions (unit : mm)

Light Receiving Side Overcoat Side Overcoat Electrode + Electrode Effective Area (+) MARK 7 2±0.1 $0.7^{\pm 0.1}$ 1.65 ±0.1 1.65 ±0.1 <u>0</u>.6^{±0.2} Glass $0.5^{\pm0.2}$ 5.0 + 0.5 0.4^{±0.2} 3.1^{±0.1}

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Ratings at $Ta = 25^{\circ}C$

Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	Unit
Short Circuit Current	Isc	FL 1kLx	5.2	7.5	9.8	μΑ
Dark Current	Id	VR=50mV			10	pA
Operating Temperature	Topr				-20 to +85	°C
Storage Temperature	Tstg				-20 to +85	°C

FL: Fluorescent Lamp (for color illuminator)

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