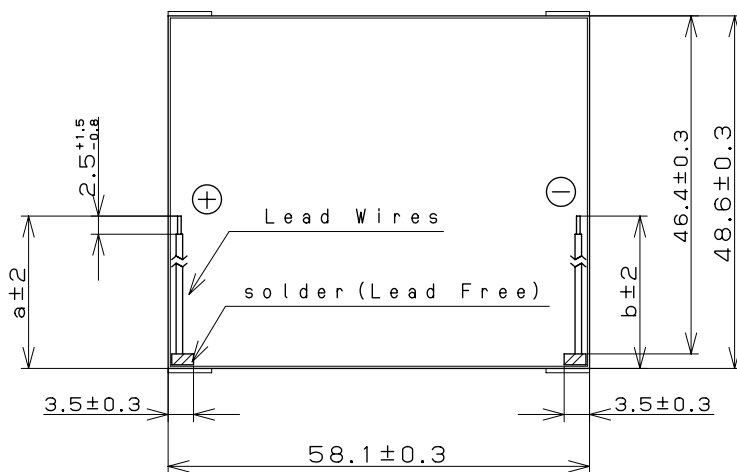
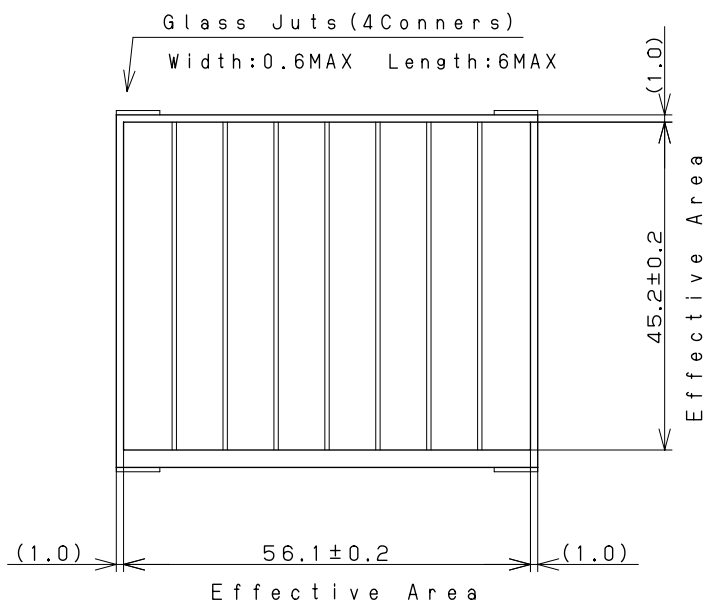


Model : AM-1815CA

1. Outside dimensions 外形寸法

Light Receiving Side (受光面)

Overcoat Side (オーバーコート面)



(dimension: mm)

| | |
|--------------------|-------|
| Lead Wires : AWG30 | |
| a: 51 | b: 51 |

Note

Glass Substrate Thickness (ガラス基板厚) : 1.1mm ± 0.1
 Module Thickness (モジュール厚) : 1.3mm MAX
 Wire-Solder thickness: 2.5mm MAX (including Module)
 (リード線半田付け部厚)

2. Rated Specifications (at 25°C)

| Item | Specifications (Initial) |
|--|------------------------------------|
| 2.1 Open circuit voltage: Voc 開放電圧 | Typical 4.9V at 200Lx FL |
| 2.2 Short circuit Current: Isc 短絡電流 | Typical 47.0 μA at 200Lx FL |
| 2.3 Operating Voltage & Operating Current: Vope-lope 動作特性 | Typical 2.6V - 10.5 μA at 50Lx FL |
| | Minimum 3.0V - 31.5 μA at 200Lx FL |
| | Typical 3.0V - 42.0 μA at 200Lx FL |
| 2.5 Working temperature range: Topr 動作温度範囲 | -10 to 60°C |
| 2.6 Storage temperature range: Tstg 保存温度範囲 | -20 to 70°C |
| 2.7 Working illuminance range 使用照度範囲 | ~1000Lx |

FL: White Fluorescent Light

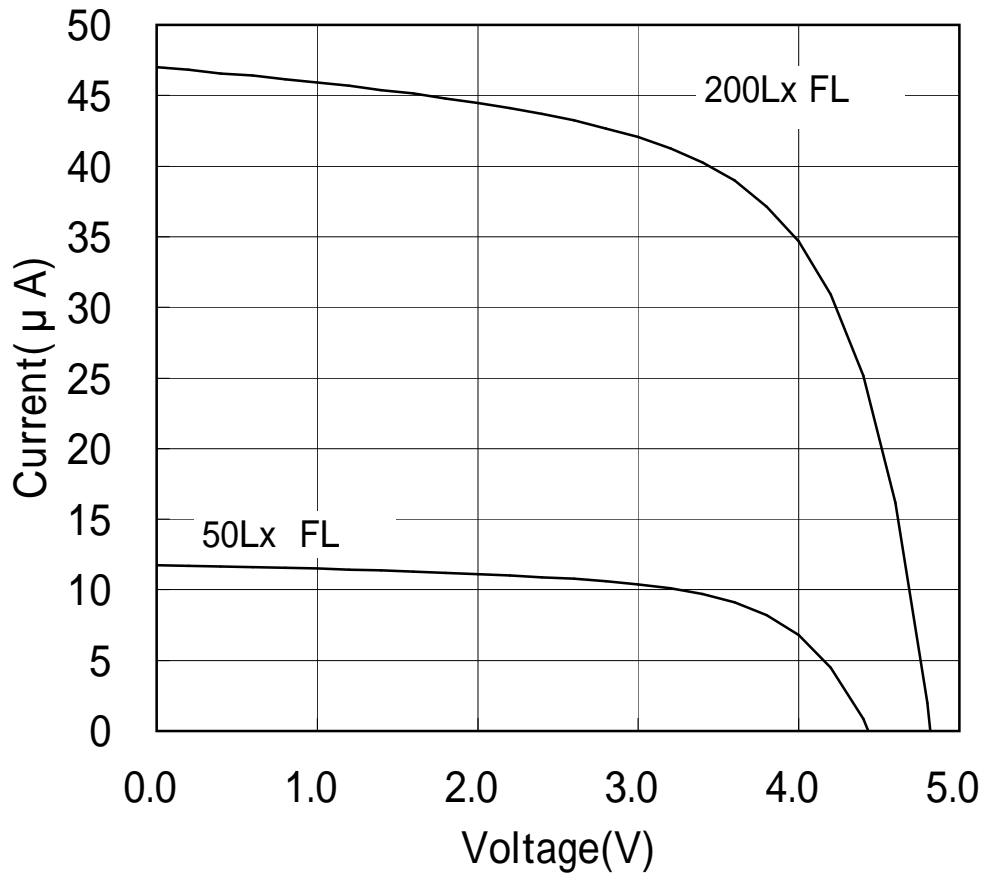
I - V Characteristics

REFERENCE

1.Model : AM-1815

2.Outside Dimension : 58.1mm × 48.6mm

FL:White Fluorescent Light



*このデータは標準的な出力特性を示すものであり、特性を保証するものではありません。

*The data are meant to show standard electric characteristics only , not intended to guarantee the characteristics.

SANYO Amorton Co.,Ltd.

2011/6/28

出力の照度依存特性

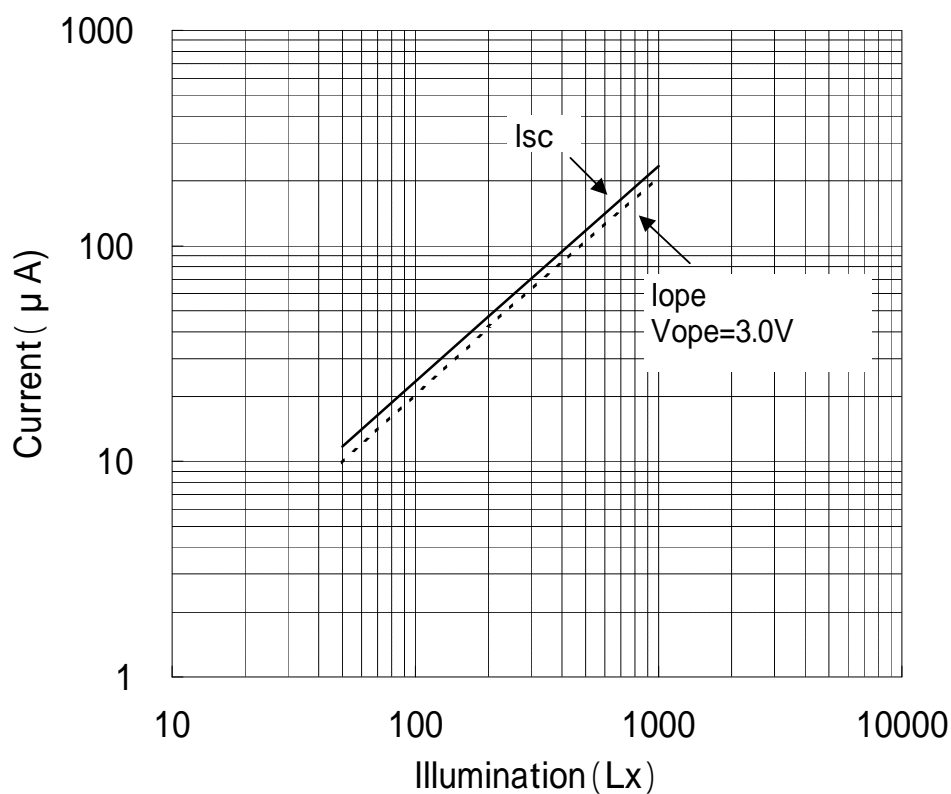
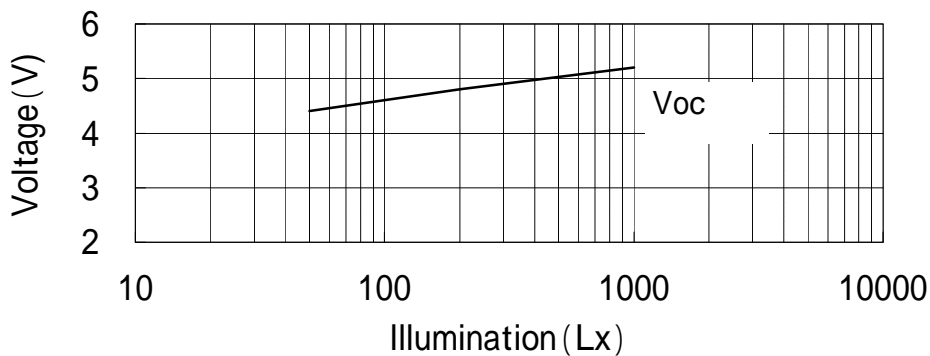
REFERENCE

Dependence of Output on Illumination

1. Model : AM-1815

2. Outside Dimension : 58.1mm × 48.6mm

FL: White Fluorescent Light



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出力の温度依存特性

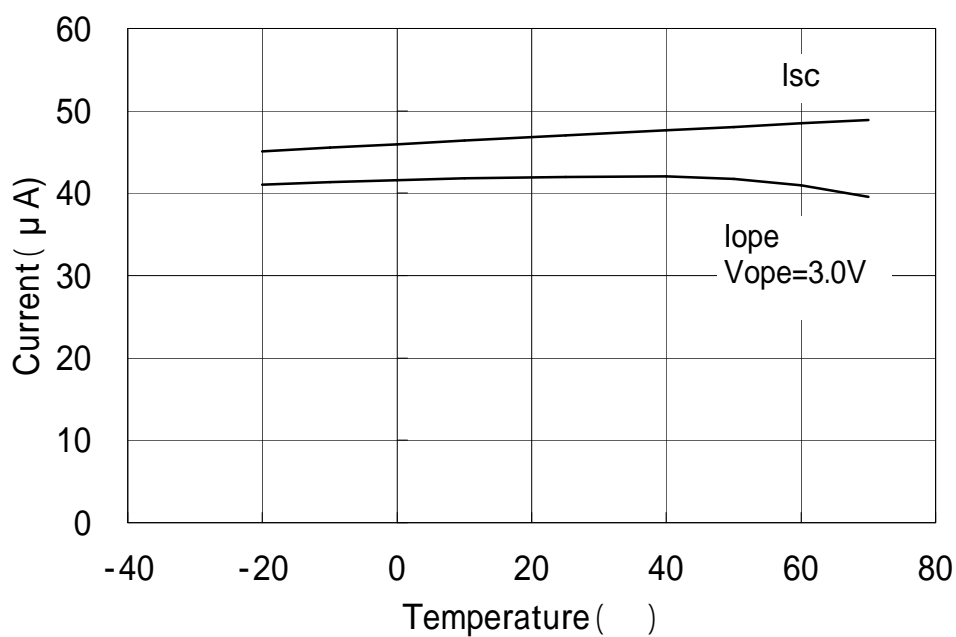
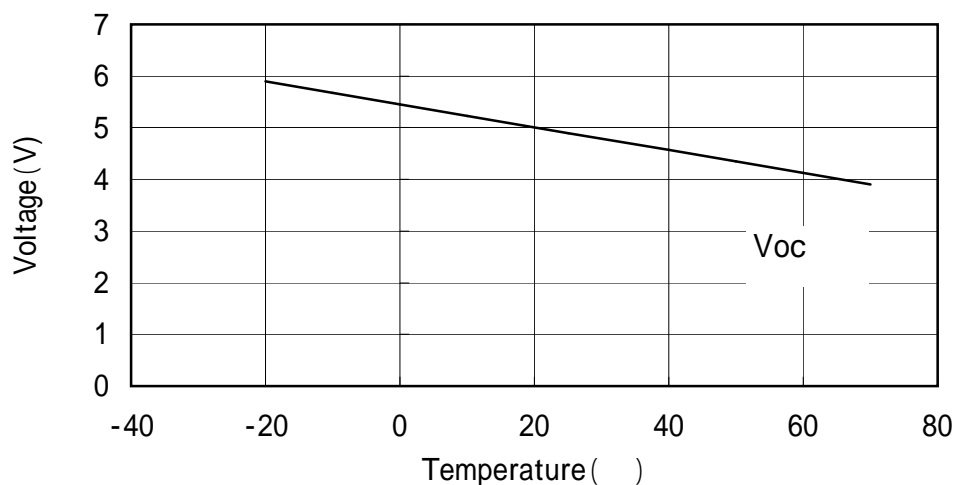
REFERENCE

Dependence of Output on Temperature

1.Model : AM-1815

2.Outside Dimension : 58.1mm × 48.6mm

at 200Lx White Fluorescent Light



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