

UNCONTROLLED DOCUMENT

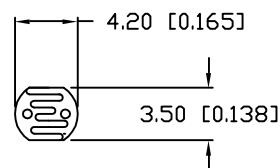
SC:0.50

PART NUMBER

REV.

OED-PCC-9203

PRELIMINARY IN P/N DIR



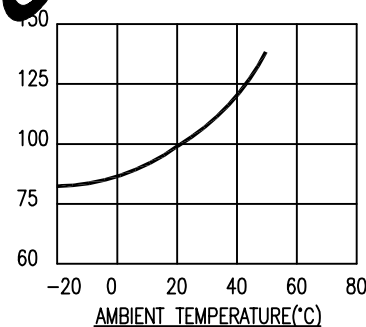
PEAK RESPONSE WAVELENGTH	RESISTANCE (K OHM) 10 LUX		MIN DARK RESISTANCE AFTER 2 SECS.	MAX VOLTAGE RATING (PEAK AC) (VOLTS)	MEASUREMENT VOLTAGE (VOLTS)
	MIN	MAX	MIN (MEGA OHM)		
640nm	5	20		150	100



RESPONSE TIME

ITEM	TYPE
RISE (SECONDS)	70 mS
DECAY (SECONDS)	15 mS

CELL RESISTANCE VS. TEMPERATURE



NOTES:

1. TEMPERATURE RANGE: -25°C TO +75°C
2. MAXIMUM POWER: 125mW

UNCONTROLLED DOCUMENT

*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= +DECIMAL PRECISION MAX= +0.00 -DECIMAL PRECISION

REV.

PART NUMBER

OED-PCC-9203

PHOTOCONDUCTIVE CELL.

CONFIDENTIAL INFORMATION

THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX INC., THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES.

RELIABILITY NOTE

OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.

LUMEX
Creating LED and LCD Solutions Together™

290 E. HELEN ROAD
PALATINE, IL 60067-6976
PHONE: +1.847.359.2790
US WEB: www.lumex.com
TW WEB: www.lumex.com.tw

DRAWN BY:

CHECKED BY:

APPROVED BY:

DATE: 4.18.02

BS/CT

PAGE: 1 OF 1

SCALE: N/A