

LED PHOTOCONDUCTIVE CELL ISOLATORS

Part No.	Dia. Inch	Length inch	R "ON" Ohms Max	I _F ma	R "OFF" Ohms Min	Cell Volts PAC	Cell po mw	V _F	T _d msec	Isolation Voltage PAC
CLM6000	.250	.230	250	40	500K	60	50	2v@20ma	500 Max	2500
CLM6200	.250	.230	6000	16	10 Meg	60	50	2v@16ma	12 Typ	2500
CLM6500	.310	.230	300	16	10 Meg	100	50	2.5v@16ma	80 Typ	2500
CLM8000	.415	.320	400	40	500K	220	125	3.2v@20ma	500 Typ	2500
CLM8200	.415	.320	2800	16	10 Meg	220	125	2.0v@16ma	20 Typ	2500
CLM8200/2	.415	.320	5000	16	10 Meg	100	125	2.0v@16ma	30 Typ	2500
CLM8500	.415	.320	2000	16	10 Meg	220	125	2.8v@15ma	40 Typ	2500
CLM8500/2	.415	.320	1000	16	1 Meg	100	125	2.8v@15ma	150 Typ	2500
CLM8500HV	.415	.320	5000	16	10 Meg	400	125	2.5v@16ma	40 Typ	2500
CLM8600	.415	.320	2000	16	10 Meg	500	100	2.5v@16ma	40 Typ	2500
CLM9000	.550	.350	1200K	16	1000 Meg	3500	400	2.8v@16ma	20 Typ	4000

IREL — PHOTOTRANSISTOR DIP ISOLATORS

Part No.	C.T.R. V _{CE} =10V % Min % Max		I _F ma	Isolation Volts PAC	BV _{CEO} I _C =1ma Volts	I _{CEO} @V _{CE} =10V na
CLI-2	30	100	10	2500	50	25
CLI-3	100	200	10	2500	50	25
	30	—	1			
CLI-4	150	—	10	2500	40	50
	40	—	1			
CLI-5	20	—	10	2500	50	25
CLI-6	50	—	10	2500	40	50
CLI-7	12	—	16	2500	30	50
CLI-8	20	—	10	2500	30	50
CLI-9	6	30	10	2500	30	100
CLI506	6	—	10	2500	30	100
CLI25	20	—	±10	2500	50	50
	5	—	±1			
CLI26	40	—	±10	2500	50	50
	10	—	±1			

IREL — PHOTODARLINGTON DIP ISOLATORS

Part No.	C.T.R. V _{CE} =10V % Min % Max		I _F ma	Isolation Volts PAC	BV _{CEO} I _C =1ma Volts	I _{CEO} @V _{CE} =10V na
CLI10	800	—	10	2500	50	100
	600	—	1			
CLI11	500	—	1	2500	40	100
CLI12	300	—	10	2500	40	100
	200	—	1			
CLI13	100	—	10	2500	55	100
CLI14	100	—	10	2500	30	100
CLI27	400	—	±10	2500	40	100
	50	—	±1			
CLI28	600	—	±10	2500	40	100
	100	—	±1			

IREL — PHOTOTRANSISTOR AXIAL ISOLATOR

CLA7	20	—	10	7000	40	50
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IREL — PHOTODARLINGTON AXIAL ISOLATOR

CLA7D	400	—	10	7000	40	100
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PHOTOMOD PHOTOCONDUCTIVE CELL — LAMP ISOLATORS

Part No.	Dia. Inch	Length inch	R "ON" Ohms Max	@ Lamp Rated Voltage Volts	R "OFF" Ohm Min	Cell Volts PAC	Isolation Voltage PAC
CLM3006A	.415	1.125	160	6	10 Meg	100	2500
CLM4006A	.415	1.125	55	6	1 Meg	100	2500
CLM3012A	.415	1.125	160	12	100 Meg	100	2500
CLM4012A	.415	1.125	30	12	1 Meg	100	2500
CLM5H10A	.415	1.125	3000	10	10 Meg	100	2500
CLM7H16A	.415	1.125	550	16	10 Meg	170	2500
CLM3120A	.415	1.125	1150	120	100 Meg	100	2500
CLM4120A	.415	1.125	160	120	1 Meg	100	2500
CLM3000	.420 X .445 X .620		500	14	1 Meg	175	1600
CLM3500	.420 X .445 X .620		160	120	1 Meg	250	1600

