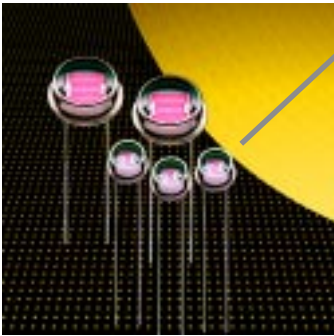


**Robust Light Sensing Applications**

# Photocells A1050, A1060

TO-46 type metal housing



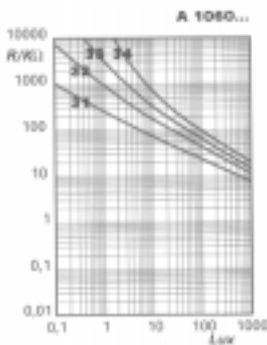
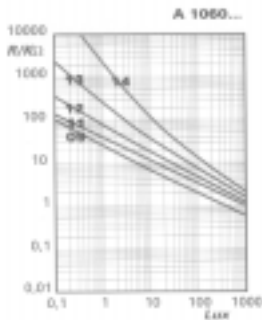
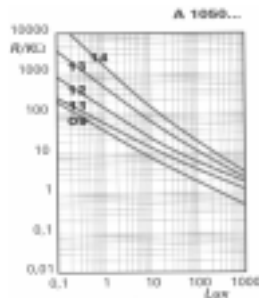
Outdoor Light Sensing Applications

Combustion Controls

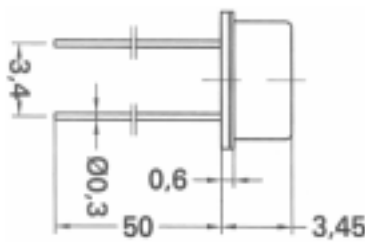
With this design we offer a full range of photocells in metal encapsulation, in different voltage classes and spectral response.

Operating Temperature Range: -20...+70 °C (non continuous)

Storage Temperature Range: -20...+80 °C (non continuous)



Type	R <sub>10</sub>	R <sub>100</sub>	R <sub>01</sub>	R <sub>05</sub>	V <sub>max</sub>	P <sub>max</sub>	γ <sub>10/100</sub>	λ <sub>peak</sub>
units	KΩ	KΩ typ.	MΩ min	MΩ min	V	mW	typ.	nm
A 1060 09	4...11	2	0,04	0,12	100	90	0,65	600
A 1060 11	9...20	,05	0,06	0,18	150	90	0,65	600
A 1060 12	16...33	5	0,18	0,5	150	90	0,7	600
A 1060 13	27...94	8	0,5	1,5	150	90	0,8	600
A 1060 14	77...340	15	1,5	5,0	150	90	0,9	600
A 1060 31	60...130	23	0,4	1,2	300	90	0,65	600
A 1060 32	120...210	35	1,0	3,0	300	90	0,7	600
A 1060 33	200...580	50	3,0	9,0	300	90	0,8	600
A 1060 34	500...1200	100	5,0	15	300	90	0,9	600
A 1050 09	4...11	2	0,04	0,12	100	90	0,65	530
A 1050 11	9...22	4	0,05	0,15	150	90	0,6	530
A 1050 12	18...44	7	0,15	0,45	150	90	0,65	530
A 1050 13	36...88	12	0,4	1,2	150	90	0,7	530
A 1050 14	70...200	20	1,0	3,0	150	90	0,75	530



all Dimensions in mm

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