

## Photo AMP

Type No.	MAXIMUM RATINGS(Ta=25deg)			
	Supply voltage Vcc[V]	output current IOL[mA]	Storage temperature range Tstg.[deg]	Operating temp. Topr.[deg]
KOE-500xC	6	+10	-25~+85	-25~+85

ELECTRO-OPTICAL CHARACTERISTICS(Ta=25deg)							
Type No.	Supply voltage Vo[V]	Maximum Output voltage Typ[V]	Output voltage Typ[V]	Irradiance responsivity mV/(mW/cm2)	Supply current Typ[mA]	Output pulse time [ms]	
						tr	tf
KOE-5001C	2.7~5.5	4.9	2.0 (Ee=8mW/cm2)	250	1.1 (Ee=8mW/cm2)	20	13
KOE-5002C	2.7~5.5	4.9	2.0 (Ee=32mW/cm2)	62	1.1 (Ee=32mW/cm2)	9	9
KOE-5003C	2.7~5.5	4.9	2.0 (Ee=128mW/cm2)	15	1.1 (Ee=128mW/cm2)	4	4



The logo for admatec features the word "admatec" in a bold, lowercase, sans-serif font. The letters "a", "d", "m", "a", "t", "e", and "c" are white, while the letters "e" and "c" are filled with a solid blue color. The "e" and "c" are positioned to the right of the "a", "d", "m", and "a", respectively, and are slightly larger than the other letters.

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