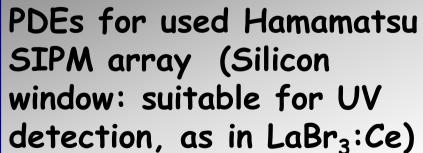


	258 (9%)	20	50	20	200
Peak emission (nm)	520	310	360	370	415
Energy resolution (% @ 662 KeV) [PMT]	5.2	4.2	3.0	4.0	7.0
Hygroscopicity	no	no	yes	yes	yes
Melting point ©	1850	2043	783	722	924

500 600 700 wavelength (nm) PDEs for used Hamamatsu SIPM array (Silicon window: suitable for UV

		size	Vор	Temp coeff	Peak sensitivity	PDE	Spectral
	Hamamatsu S14161- 6050-AS	1 inch	41.1 V	34 mV/C	450 nm	50%	270-900 (
	SENSL Array-J-60035-4P	¹ / ₂ inch	29 V	21.5 mV/C	420	50%	200-900
	Advansid NUV3S-4x4TD	¹ / ₂ inch	29.3 V	26 mV/C	420 nm	43%	350-900 (
	Hamamatsu S14161- 3050-AS	¹ / ₂ inch	41.1 V	34 mV/C	450 nm	50%	270-900
	Hamamatsu S13361-3050-AS	¹ / ₂ inch	53.8 V	60 mV/C	450 nm	35%	320-900 (



al range

nm

