

The view of the phototube pixel face, seen from the fiber cable side of an Alner Box.

We never actually see this side - we see the fiber cable connectors going into the Box.

This is how Hamamatsu numbers the pixels, and we keep this pixel number assignment.

								EAST																	
								1	2	3	4	5	6	7	8										
								9	10	11	12	13	14	15	16										
								17	18	19	20	21	22	23	24										
								25	26	27	28	29	30	31	32										
NORTH									33	34	35	36	37	38	39	40									SOUTH
								41	42	43	44	45	46	47	48										
								49	50	51	52	53	54	55	56										
								57	58	59	60	61	62	63	64										
								WEST																	

This is the Oxford Test Stand view of the phototube pixel face. It obviously defines the N-S-E-W orientation.

								NORTH																	
								57	49	41	33	25	17	9	1										
								58	50	42	34	26	18	10	2										
								59	51	43	35	27	19	11	3										
WEST									60	52	44	36	28	20	12	4									EAST
								61	53	45	37	29	21	13	5										
								62	54	46	38	30	22	14	6										
								63	55	47	39	31	23	15	7										
								64	56	48	40	32	24	16	8										
								SOUTH																	

Face of PMT Cookie. The view looks out from the phototube face, TOWARD the fiber cable connectors.

This is the view always shown in Phil's Threading document.

It is also the view of the pixel number seen from the Output, or Base, side of an Alner Box.

								EAST																	
								8	7	6	5	4	3	2	1										
								16	15	14	13	12	11	10	9										
								24	23	22	21	20	19	18	17										
								32	31	30	29	28	27	26	25										
SOUTH									40	39	38	37	36	35	34	33									NORTH
								48	47	46	45	44	43	42	41										
								56	55	54	53	52	51	50	49										
								64	63	62	61	60	59	58	57										
								WEST																	