

Rig B no board from below no cylinder 6.5x	RGB	R	G	B	null	complete dark
30 sq pixel	0.43	0.14	0.16	0.16		
60 sq pixel	1.5	0.45	0.54	0.53		
120 sq pixel	5.39	1.58	1.89	1.9		
240 sq pixel	20	5.75	6.96	6.98		
480 sq pixel	62	17.6	21.9	21.9		
Full Sreen (640 by480)	62	17.7	22.1	22	0.01	0
Rig B board 3 from below no cylinder 6.5x	RGB	R	G	B	null	complete dark
30 sq	0.27	0.1	0.11	0.08		
60 sq	0.95	0.32	0.37	0.28		
120 sq	3	1.13	1.32	1		
240 sq	12.5	4.11	4.82	3.65		
480 sq	40.3	12.7	15.2	11.55		
640 by 480	40	12.7	15.2	11.4	0.01	0
Rig A board 3 from below with Cylinder 6.5x	RGB	R	G	B	null	complete dark
30sq	0.3					
60sq	1					
120sq	3.6	1.1	1.5	1.2		
240sq	13	3.8	5.5	4.3		
360sq	23.9					
480sq	24.8					
full	25				0.05	0
Rig A board 3 from below with CyLnder 6.5x(fromrigB)	RGB	R	G	B	null	completedark
30sq	0.3					
60sq	1.1					
120sq	3.96					
240sq	14.4	4.13	6.06	4.73		
360sq	26.5					
480sq	27.5					
full	28				0.05	0
Rig A board 3 from below no Cylinder 6.5x	RGB	R	G	B	null	completedark
30sq	0.38					
60sq	1.22					
120sq	4.22					
240sq	14.5					
360sq	29.8					

480sq		39.4					
full						0.07	0
Rig B board 3 from below with Cylinder 6.5x	RGB	R	G	B	null	completed	dark
30sq		0.23					
60sq		0.8					
120sq		3.2	1.05	1.2	0.9		
240sq		12.4	4	4.7	3.6		
360sq		25.6					
480sq		29				0.01	0
Rig B board3 from below with Cylinder 4x(from rig B)	RGB	R	G	B	null	completed	dark
30sq		0.38					
60sq		1.43					
120sq		5.6	1.83	2.2	1.67		
240sq		21.6	7	8.46	6.45		
360sq		44					
480sq		50.2				0.01	0
RigA board3 from below with Cylinder 4x	RGB	R	G	B	null	completed	dark
30sq		0.6					
60sq		1.96					
120sq		7.2	2.14	3.02	2.36		
240sq		25	7.34	10.4	8.12		
360sq		46					
480sq		49					
RigA no board from above	RGB	R	G	B	null	completed	dark
30sq		1.2					
60sq		4.1					
120sq		15.2	3.8	5.9	6.1		
240sq		54.4	13.6	21	22		
360sq		109					
RigA board 3 from below with Cylinder 10x	RGB	R	G	B	null	completed	dark
30sq		0.53					
60sq		1.74					
120sq		6.35	1.9	2.7	2.11		
240sq		22.4	6.5	9.3	7.3	0.12	0