Pinhole Camera Exposure Durations

METER AT ISO 100

terraPin Kaiju 6X18 **F/215**

http://www.thingiverse.com/thing:876457

Recommended to use a meter for exposure calculations – all exposures adjusted for metering at ISO 100

specs			Fujifilm Neopan Acros 100	Ilford FP4 Plus 125	Ilford PAN F Plus 50	Fomapan 100	Fomapan 400	T-Max 100	T-Max 400
			With Reciprocity Failure						
Exposure Value	**Time for f/22**	**F/stop**	**RF**	**RF**	**RF**	**RF**	**RF**	**RF**	**RF**
METERED At ASA 100	1/1000	**1/15**							
	1/500	**1/4**			1/2				
	1/250	**1/2**	1/2		1 s	1/2		1/2	
	1/125	**1 s**	1 s	1/2	3 s	1 s		1 s	
15	1/60	**2 s**	2 s	3 s	7 s	7 s	1/2	2 s	1/2
14	1/30	**3 s**	3 s	6 s	17 s	20 s	1 s	5 s	1 s
13	1/15	**6 s**	6 s	13 s	39 s	47 s	5 s	9 s	2 s
12	1/8	**12 s**	12 s	28 s	2 m	2 m	15 s	18 s	4 s
11	1/4	**24 s**	24 s	1 m	6 m	4 m	36 s	38 s	9 s
10	1/2	**48 s**	48 s	4 m	19 m	9 m	1 m	1 m	18 s
9	1 s	**1 m 36 s**	1 m 36 s	12 m	1 h	25 m	3 m	3 m	41 s
8	2 s	**3 m**	3 m 10 s	44 m	4 h	1 h	6 m	8 m	2 m
7	4 s	**6 m**	6 m 23 s	3 h	17 h	4 h	13 m	22 m	5 m
6	8 s	**13 m**	13 m 25 s	11 h	60 h	15 h	31 m	1 h	14 m
5	15 s	**25 m**	28 m	37 h	240 h	50 h	1 h	4 h	49 m
4	30 s	**51 m**	58 m	146 h	955 h	196 h	4 h	14 h	3 h
3	1 m	**102 m**	121 m	583 h	3814 h	770 h	12 h	52 h	10 h
2	2 m	**204 m**	252 m	2327 h		3055 h	45 h	203 h	39 h

Adapted from exposure charts created by:

Pinhole Designer application: http://www.pinhole.cz/en/pinholedesigner/

NOTES: