

protocol_32

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Protocol_32.m - 60deg and 15 deg gratings - very long trial durations Based on protocol 31
Includes: - off background interval - pattern 47 - greyscale (4-bit - 3 val) background for interval
- pattern 25 60 deg gratings and 15 deg gratings - 2 minute trials - one direction only. Flicker
as well. Both at 4Hz and 127 fps.

1 Protocol Parameters

Parameter	Value
Conditions	5
Patterns Used	7
t_acclim_start	300s
t_acclim_end	30s
t_interval	20s
t_flash	5s
t_pause	0.01

2 Conditions

#	Pattern	Speed	Duration	Description
1	Pattern 9	127	120s	60 deg gratings - 4Hz - 1 px step pattern
2	Pattern 10	8	120s	60 deg gratings - Flicker - 4Hz
3	Pattern 4	32	120s	15 deg gratings - 4Hz - 1 px step pattern
4	Pattern 4	127	120s	15 deg gratings - 16Hz - 1 px step pattern
5	Pattern 5	8	120s	15 deg gratings - Flicker - 4Hz

3 Pattern Previews

3.0.1 [Pattern 4](#)



3.0.2 [Pattern 5](#)



3.0.3 [Pattern 9](#)



3.0.4 [Pattern 10](#)



3.0.5 [Pattern 25](#)



3.0.6 **Pattern 47**

