



**Thunderkick Malta Ltd.**

**Spectra**

**Game Information**

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## Document History

Version	Date	Author	Comment
1.6	2016-08-24	Johnny Aspelin	Updated Max Exposure
1.5	2016-08-24	Erik Karlsson	Updated pay lines image.
1.4	2016-08-23	Johnny Aspelin	Updated payout / hit freq.
1.3	2016-08-19	Erik Karlsson	Corrected indexes. Updated images.
1.2	2016-07-18	Erik Karlsson	Updated images.
1.1	2016-07-10	Erik Karlsson	Updated values.
1.0	2016-05-31	Erik Karlsson	Created document.

## Contents

<b>1</b>	<b>Introduction .....</b>	<b>1</b>	<b>5.2</b>	<b>Page 1.....</b>	<b>3</b>
1.1	Spectra .....	1	5.3	Page 2 .....	4
1.2	Summary .....	1	5.4	Page 3.....	4
<b>2</b>	<b>Main Game .....</b>	<b>2</b>	5.5	Page 4 .....	4
2.1	Introduction .....	2	5.6	Page 5.....	5
<b>3</b>	<b>Wild respin .....</b>	<b>2</b>	5.7	Win Combinations.....	6
<b>4</b>	<b>Wild nudge .....</b>	<b>3</b>	<b>6</b>	<b>Symbols.....</b>	<b>7</b>
<b>5</b>	<b>Pay Table.....</b>	<b>3</b>	<b>7</b>	<b>Spectra Game Rules .....</b>	<b>8</b>
5.1	Introduction .....	3			

# 1 Introduction

## 1.1 Spectra

Spectra is a video slot that offers 5 reels and 30 pay lines. The game features sticky wilds, wild nudge and wild respin.

## 1.2 Summary

Parameter	Value
Game	Spectra
Game-ID <small>See integration manuals for details on how to use this parameter. (also referred to as <i>gameName</i> in the <i>seamless wallet API</i>)</small>	tk-s1-g6
Recommended aspect ratio	16:9
Recommended dimensions	1280 x 720 or 1024 x 576 <i>Custom values can be used as long as the aspect ratio is kept at 16:9</i>
RTP (theoretical payout)	96.4%
Hit Frequency (any win)	21.9%
Reels	5
Pay lines	30
Bonus game	No
Max exposure	2400 x bet
Big Win trigger	>= 15 x bet
Mega Win trigger	>= 40 x bet
Ultra Win trigger	>= 80 x bet
TP - Big Win (TP - Theoretical Possibility)	1 : 100
TP - Mega Win	1 : 535
TP - Ultra Win	1 : 1470

## 2 Main Game

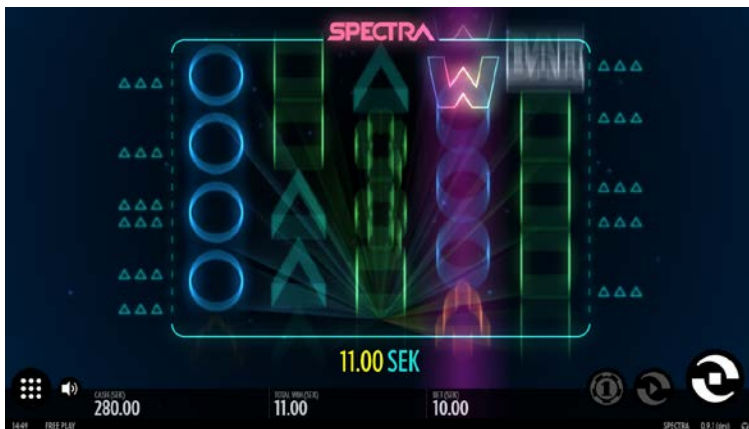
### 2.1 Introduction

The main game is started when the pre-loader is finished.



## 3 Wild respin

The appearance of 1 or more new wild stacks on or directly adjacent to a pay line triggers a respin.



## 4 Wild nudge

During each respin the wild stacks nudge 1 symbol position vertically towards the center of the reels.



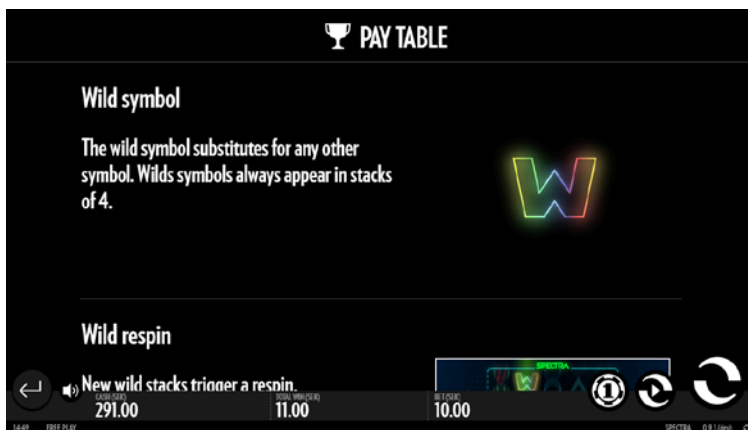
## 5 Pay Table

### 5.1 Introduction

The pay table lists all features, symbols, pay values and win combinations in the game.

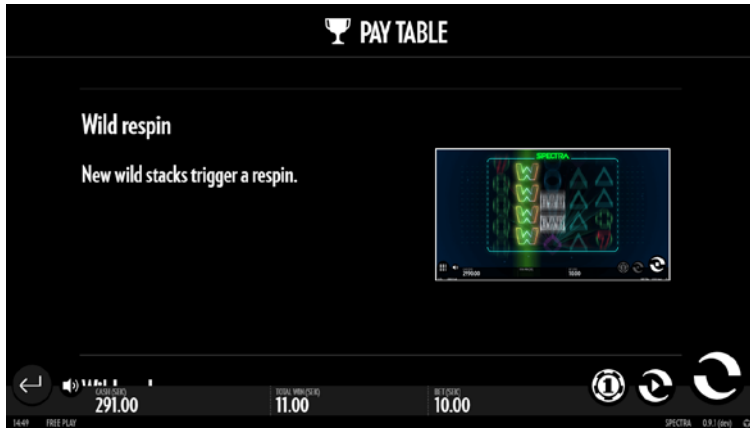
### 5.2 Page 1

Page 1 describes the wild symbol.



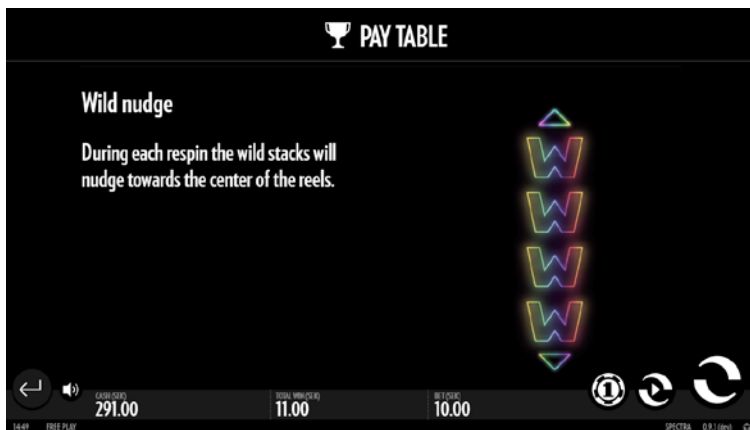
### 5.3 Page 2

Page 2 describes the wild respin feature.



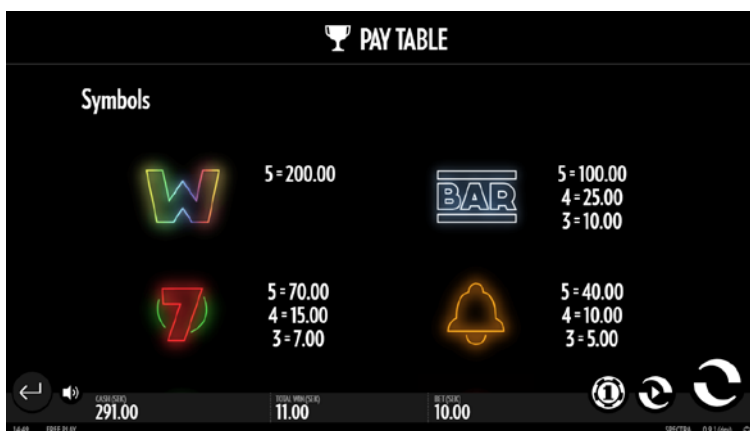
### 5.4 Page 3

Page 3 describes the wild nudge feature.



### 5.5 Page 4

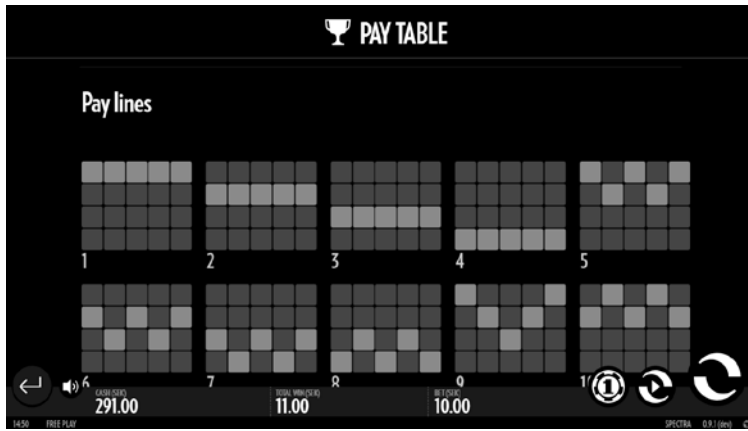
Page 4 describes the symbols.





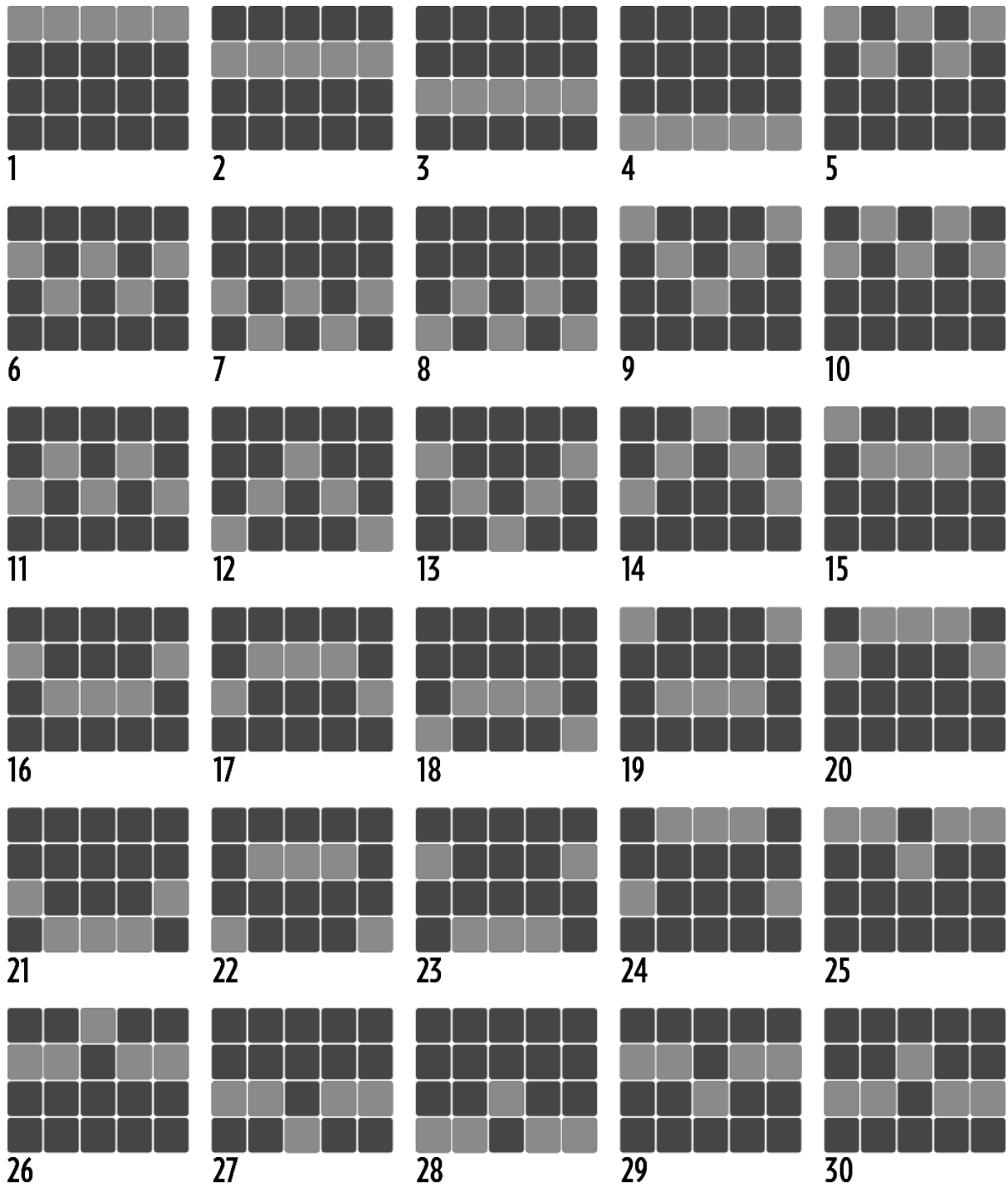
## 5.6 Page 5

Page 5 displays the win combinations.






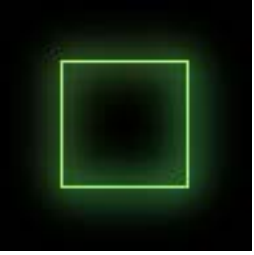






## 5.7 Win Combinations

There are 30 pay lines in Spectra.



# 6 Symbols

There are 10 symbols available in Spectra. Each symbol has a unique identification number.

Symbol ID	Graphic	Symbol ID	Graphic
0		5	
1		6	
2		7	
3		8	
4		11	

## 7 Spectra Game Rules

**Note: The Spectra video slot is referred to as Spectra, The Game or Game.**

1. Spectra is a video slot with 5 reels and 30 pay lines. The game features stacked and nudging wild symbols and respins. The theoretical return to player is 96.4%.
2. A game round is started with the action button and plays the game with the selected bet level.
3. No bets can be altered during a game round.
4. Auto play plays the game automatically for the number of game rounds selected in the auto play page.
5. The appearance of 1 or more new wild stacks on or directly adjacent to a pay line triggers a respin. During each respin the wild stacks nudge 1 symbol position vertically towards the center of the reels.
6. All game payout and win combinations are paid out according to the pay table.
7. Only the highest win per pay line is paid out, if in sequence from leftmost to right and in combinations according to the pay table.
8. All pay line wins during a game round are added and presented at the end of the game round.
9. All wins are presented and paid out in the selected currency.
10. A wild symbol substitutes for any other symbol.
11. In the event of game malfunction all affected bets and pays are rendered void.