newskill

AURA MECHANICAL
GAMING KEYBOARD

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MECHANICAL
GAMING KEYBOARD

3.5mm Audio jack

Respectively for R, G, and B
three colors adjustments,
within steps 0-255

Adjust volume
from off to100%

TECHNICAL SPECIFICATION

Cable length	1.8M
Interface	USB port
Size	H: 40.96±1.00mm L: 496.05±1.00mm W: 226.76±1.00mm
Supply voltage	4.25V-5.25V
Supply current	≤ 100mA (0% lighting),
	≤ 500mA (100% backlit lighting)
Keyboard layout	basic key field: 104 keys;
	macro key: 13 keys; Key conflict: N-key rollover
Weights	1390g (palm rest & cable included)
Compatible OS	Win XP/Vista/Win 7 and later

Mute

USB plug

Reset function: FN+PAUSE BREAK
Pressing FN+PAUSE BREAK for 3 sec to recover
default set, light will be in wave mode.

Plam rest: Palm rest lighting control
Default lighting mode is wave mode,
through FN+SCROLL LOCK user could change
the palm rest lighting

ON THE FLY FUNCTIONS, MACRO, LIGHTS & MULTIMEDIA

FN+F1-5: Through combination keys FN+F1~F5, user could save self-defined patterns. We have 5 groups of default patterns

FN+F6: Wave mode (Default wave direction is from left to right, wave is obvious); FN+ :Wave from bottom to top; FN+↓:Wave from top to bottom; FN+ : Wave from right to left; FN+→: Wave from left to right
FN+Page up: speed up; FN+Page down: speed down. Totally 10 stages

FN+F6:
FN+F6: mine-sweeping mode; FN+←:anticlockwise mine sweeping; FN+→: clockwise mine sweeping.
Color changes in turn per each rotation (red, green, blue, yellow, purple, grass-green, white at random);
FN+Page up: speed up; FN+Page down: speed down. Totally 10 stages.

FN+F6: counter-clash mode, lighting clashes into each other from two sides, color changes per each clash (red, green, blue, yellow, purple, grass-green, white at random); FN+Page up: speed up; FN+Page down: speed down. Totally 10 stages.

FN+F7: ripple mode; FN+Page up: speed up; FN+Page down: speed down, totally 10 stages. Press FN+F7 again could get color changed.

FN+F8: color Surfing mode,FN+F8 again color moving will freeze.FN+arrow left/right the drection can be change(2) FN+F8: marquee mode. Light runs row by row, circulating from the top line to the bottom.

FN+F8: circle mode: light circles around the keyboard, forming rings from outer to inner, then back to outer again. Color changes per each complete out-in-out circling (mixture ripple, red, green, yellow, blue, grass-green, purple, white). FN+Page up: speed up; FN+Page down, totally 10 stages.
FN+F9: Raindrops mode, keys light up in random (color mixture)

FN+F9: Press-on-off : light's on synchronously with the press, and then extinguishes itself slowly. Color changes per each press (red, green, blue, yellow, purple, grass-green, white)

FN+F10: Breath mode (red, green, blue, yellow, purple, grass-green, white). FN+Page up: speed up; FN+Page down, totally 10 stages.

FN+F11: Steady mode, color automatically switches in default sets (red, green, blue, yellow, purple, grass-green, white). Press FN+F11 if you want color be steady unchanged, FN+ is for light brighter while FN+ is for light darker, from off to 100%.

FN+F12: user-defined display pattern. When FN+F12 pressed, all LED are off, leaving F1,F2,F3,F4,F5 keep flickering, which means user-defined mode is on. Chose the area to be defined F1, F2, F3, F4, F5, then defined your own pattern, press FN+F12 to save your definition; up to 5 groups of patterns could be saved by FN+ F1/F2/F3/F4/F5; and FN+ is for light brighter while FN+ is for light darker, from off to 100%.

FN+ Pause break: pressing FN+PAUSE BREAK for 3 sec to recover default set, light will be in wave mode.

FN+ arrow up/down: FN+Page up: speed up; FN+Page down: speed down. Totally 10 stages.

FN+ Prt scrn: enter/exit gaming mode.
Work mode: Normal mode and gaming mode; gaming mode get all the functions in normal modes, the whole filed could record macro through driver.
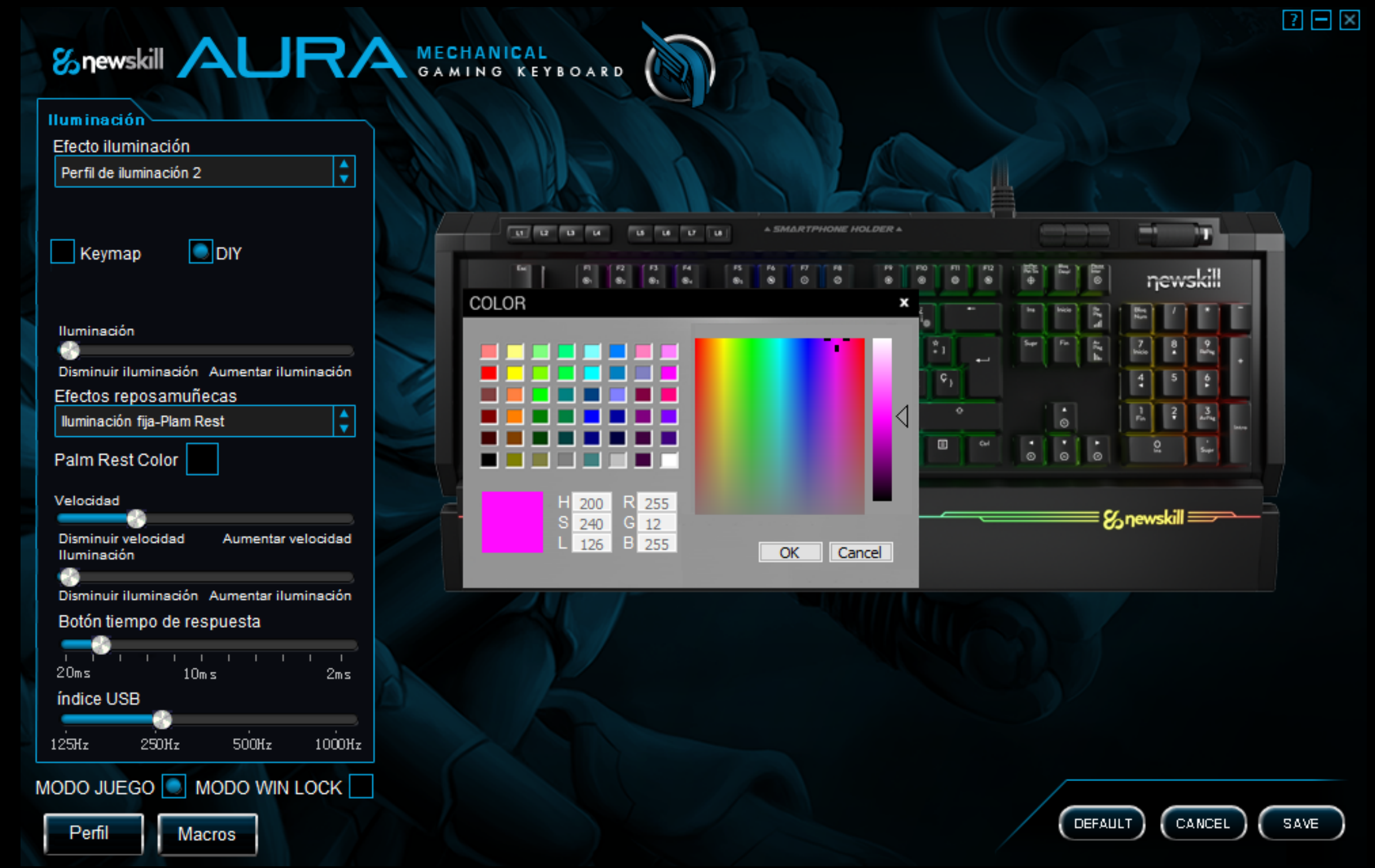
LIGHTING SETTINGS

1- Choose the type of lighting (Lighting effect)

2- Intensity of illumination

3- Choose the type of effect of the wrist rest

4- Speed of the lighting effect of the wrist rest

5- Intensity of the wrist rest lighting

6- Keypad response time

7- Polling rate

8 - Activation and deactivation of the F1-F12 or FN +

9- Deactivation / Activation of the windows key

10- Selection, configuration and saving of the profile

11- Creating macros

12- Restore default values

13- Cancel settings

14- Save and apply adjustments

Iluminación

Efecto iluminación

1 Iluminación fija

2 Iluminación
Disminuir iluminación   Aumentar iluminación

Efectos reposamuñecas

3 Iluminación fija-Plam Rest

Palm Rest Color

4 Velocidad
Disminuir velocidad   Aumentar velocidad
Iluminación

5 Disminuir iluminación   Aumentar iluminación

Botón tiempo de respuesta

6 20ms   10ms   2ms

Índice USB

7 125Hz   250Hz   500Hz   1000Hz

8 MODO JUEGO   MODO WIN LOCK 9

10 Perfil   Macros 11

12 DEFAULT   13 CANCEL   14 SAVE
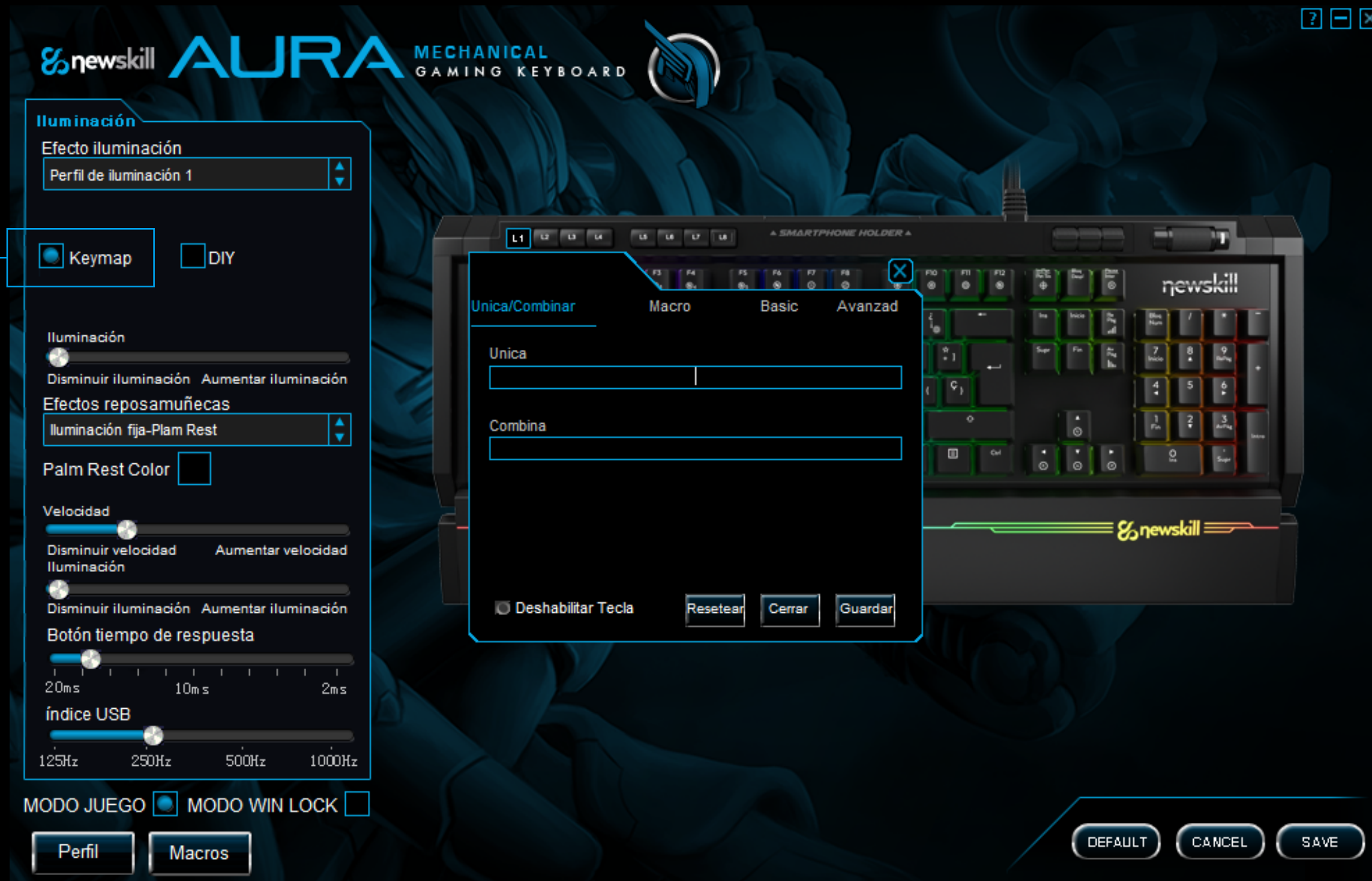
LIGHTING PROFILES

With each of the profiles you can configure a key of each color.

Select the key you want to configure and change its color to whatever you want.
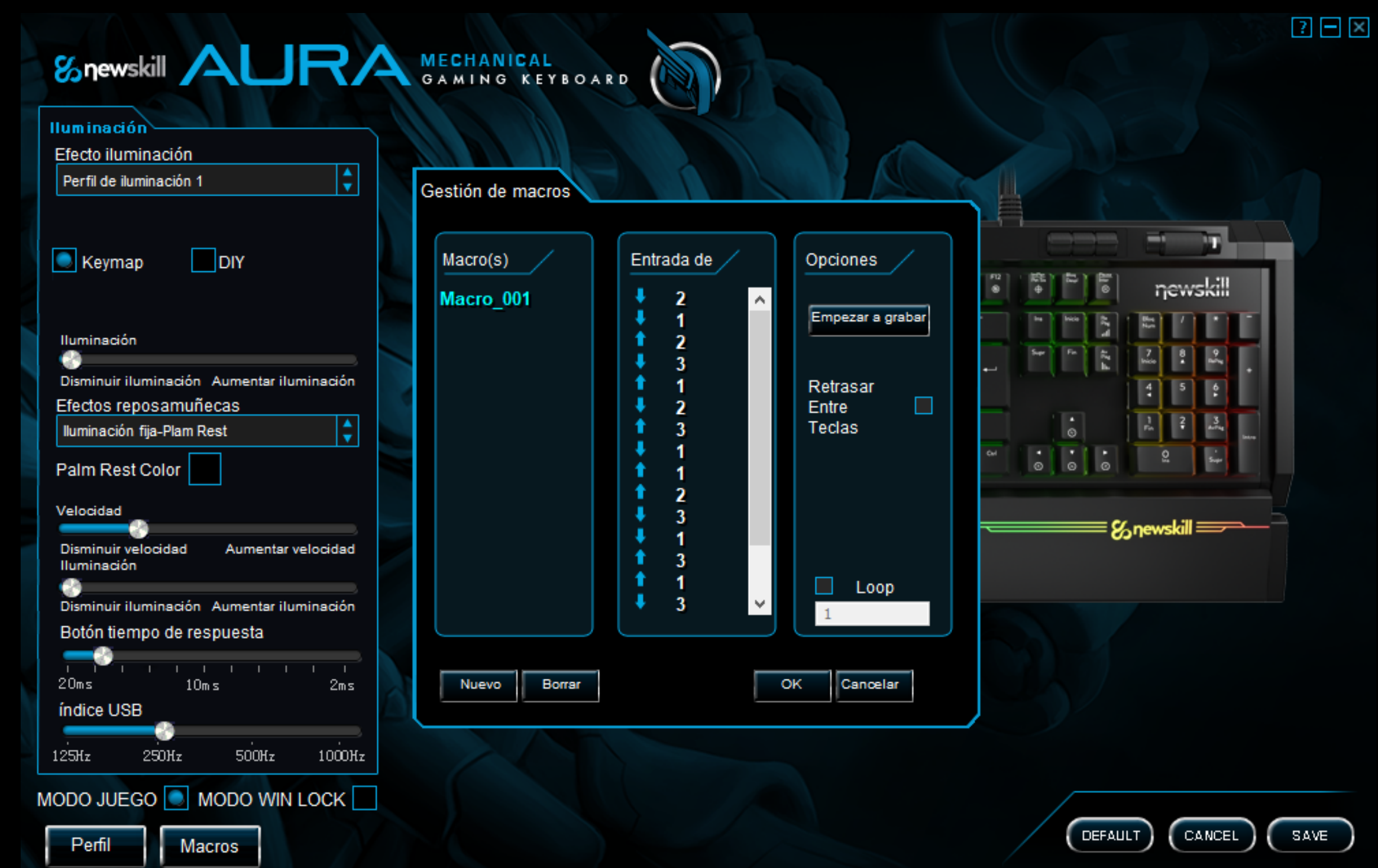
MACRO ASSIGNMENT

CREATING MACROS

Select "KEYMAP" to access keyboard macro assignment.

You can configure from a key, to combos and advanced functions, like program execution.

In the section "Macros" you can create and delete any type of macro. Then assign it to any key.

You have to check the "Delay between keys" box to add real delay in the macro

And also add "loop" (repetitions of this macro)

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