



## Release Notes

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# Floodlight™ MS Cognitive Test

**Software version: 1.3 | Document version: 5.0**

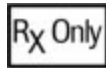


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For iOS - 9341897001  
For Android - 9341919001

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Federal law restricts this device to sale by or on the order of a  
healthcare practitioner

Floodlight™ MS Cognitive Test is a medical device.

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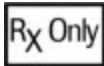

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To the maximum extent permitted by law, you shall not decompile and/or reverse engineer the software or any part thereof.

Any serious incident that has occurred in relation to the device should be reported to Roche Customer Support and the competent authority where you reside. See the Support section for more information on how to contact Roche Customer Support.

## Symbols used

The following table displays the symbols used in this Release Notes.

	<b>Product manufacturer:</b> The name and address of the application's manufacturer.
	<b>Reference Number:</b> Indicates the Reference or Catalog number for this user manual
	<b>Prescription Use Only:</b> Federal law restricts this device to sale by or on the order of a healthcare practitioner
	<b>Warnings and Precautions:</b> Highlights information that is critical for optimal performance of the system. May also indicate that loss of data or invalid data could occur if the precautions or instructions are not observed.

## Preface

The Floodlight™ MS Cognitive Test is a medical device that measures your cognitive function or how quickly you process information. The Floodlight™ MS Cognitive Test is made up of two activities:

- **Match the Symbols:** Match symbols with the numbers
- **Match the Numbers:** Match numbers to establish a baseline for the **Match the Symbols** activity

This activity will help you, as a person living with multiple sclerosis (MS), collect and review cognitive function data over time.

## Intended Use

The Floodlight™ MS Cognitive Test is intended as a cognitive assessment aid to determine the level of cognitive functioning in patients 18 years of age and older with multiple sclerosis. The Floodlight™ MS Cognitive Test is used by patients in their home environment, and the results are reviewable by the patient and exported to a qualified healthcare professional (HCP) for review. The patient is not intended to take action on the device output without consultation of a qualified HCP.

The Floodlight™ MS Cognitive Test only provides objective measurements of cognitive function and does not provide an interpretation or a clinical implication of the measurements. The Floodlight™ MS Cognitive Test should only be used as an adjunctive tool for measuring cognitive function and is not intended to be used as a stand-alone diagnostic device nor to identify the presence or absence of clinical diagnoses.

## Supported Platforms

The following table displays the supported platforms for Floodlight™ MS Cognitive Test.

Platforms	Version
Floodlight™ MS SDK: iOS	1.3
Floodlight™ MS SDK Android	1.3

Platforms	Version
Floodlight™ MS SDK Backend	1.3

## Unsupported Phones

The Floodlight™ MS Cognitive Test is not supported on the following phones:

Brand	Model Name
Alcatel	7
Alcatel	Tetra
Alcatel	ZIP LTE
Huawei	P20 Lite
Huawei	P Smart (2018)
Huawei	Mate 10 Lite
Huawei	Y6 (2018)
Huawei	P10
LG Electronics	Aristo 2
LG Electronics	K20 Plus
LG Electronics	Risio 3
LG Electronics	Tribute Dynasty
LG Electronics	Rebel 4
LG Electronics	Stylo 3 Plus

Brand	Model Name
Motorola	Moto E5 Play
Motorola	Moto E4
Samsung	Galaxy J6

# Known Limitations and Workarounds

The following issues are identified as known issues with workarounds in the current release of Floodlight™ MS Cognitive Test.

## **Using the Android Back button in the middle of an activity takes you to the wrong screen**

If you are using an Android phone and tap the Android Back button in the middle of an activity, occasionally, you may be taken back to the start screen for the activity. In this case, you will have to start the activity again.

## **Floodlight™ MS Cognitive Test icon stays active for two consecutive days**

On an iOS phone, you may see the Floodlight™ MS Cognitive Test enabled everyday. However, you will not be able to actually perform the Floodlight™ MS Cognitive Test if you had performed the activity in the past 6 days and this is the expected behavior.

## **Voice assistant does not work when used to start an activity**

On an Android phone, sometimes the voice assistant does not work when you try to use to start an activity. In this case, to properly start an activity with the voice assistant open, you will have to exit the activity and restart it again.

## **Extremely fast consecutive responses in the Floodlight™ MS Cognitive Test lead to data issues**

For the Floodlight™ MS Cognitive Test, if you provide the response for each symbol extremely fast, consecutive responses may have the same time stamp that could lead to inaccurate data. To avoid this problem, perform the activity at a natural pace.