

[Upgrade to Revision]

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Rev.1.00

Jul. 05, 2025

Solution Toolkit

QE for Lighting & Power V1.2.0:

Development Assistance Tool for Lighting System

Outline

QE for Lighting & Power, a development assistance tool for a Lighting System, has been updated from V1.1.0 to V1.2.0.

1. Products to Be Updated

V1.1.0 of QE for Lighting & Power, a development assistance tool for a Lighting System

2. Description

The main changes are as follows. For details of the update and how to install the product, refer to the release note at the link below.

<https://www.renesas.com/document/rln/qe-lighting-power-v120-release-note>

2.1 New Features

- Supports custom board

On the RL78/G22, RL78/G23, and RL78/G24 custom boards, the following operations are available.

- Configure DALI protocol parameters.
- Generate configuration files based on UI configuration.
- Generate initialization files for the DALI library.
- Generate peripheral driver code through a one-click launch of "Smart Configurator".

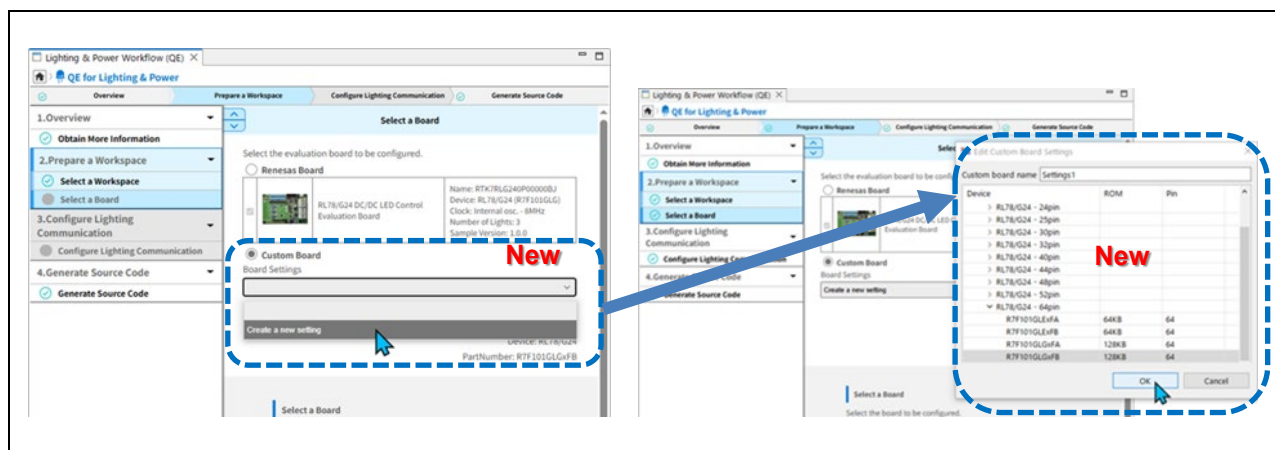


Figure 1 Select a custom board

2.2 Addition of supported devices

RL78 Family: RL78/G22, RL78/G23

3. Obtaining the Product

Download the installer for QE for Lighting & Power V1.2.0 from the link below.

<https://renesas.com/qe-lighting-power#downloads>

Revision History

Rev.	Date	Description	
		Page	Summary
1.00	Jul.05.25	-	First edition issued

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Corporate Headquarters

TOYOSU FORESIA, 3-2-24 Toyosu,
Koto-ku, Tokyo 135-0061, Japan
www.renesas.com

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