

## Tech Note 011515\_01

**Date:** January 15, 2015  
**Product:** Aperio Platform  
**Subject:** Software and Firmware Release (1.4.0)  
**Note:** Summary

Visit our website for details and files at <http://brtint.com/downloads.html> .

Features:

1. Open Loop Light Sensor based Daylight Harvesting.

☐ Daylight Harvesting

Light Sensor Input:  Type:  Closed Loop  Open Loop  AV:2200101  
DAY\_HARVEST\_SETPT\_2200101

Daylight at 100%:

Ramp Rate: Ramp  % every  second(s) until within  % of setpoint.

2. Addition of Modular Input/Output Expansion MIO-AO08 to the Aperio Platform. MIO-AO08 provides (8) Analog Outputs, resides on the Satellite/Station Network, and is compatible with all Dimming Controllers.

☐ General Settings

Slot:

Satellite Type:

Serial Number:

☐ Analog Outputs

Name	Status	Lock	Range (Volts)	
<input type="text" value="AO-01-01"/>	<input checked="" type="checkbox"/>	<input type="text" value="0"/>	Min: <input type="text" value="0"/>	Max: <input type="text" value="10"/>
<input type="text" value="AO-01-02"/>	<input checked="" type="checkbox"/>	<input type="text" value="0"/>	Min: <input type="text" value="0"/>	Max: <input type="text" value="10"/>
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<input type="text" value="AO-01-06"/>	<input checked="" type="checkbox"/>	<input type="text" value="0"/>	Min: <input type="text" value="0"/>	Max: <input type="text" value="10"/>
<input type="text" value="AO-01-07"/>	<input checked="" type="checkbox"/>	<input type="text" value="0"/>	Min: <input type="text" value="0"/>	Max: <input type="text" value="10"/>
<input type="text" value="AO-01-08"/>	<input checked="" type="checkbox"/>	<input type="text" value="0"/>	Min: <input type="text" value="0"/>	Max: <input type="text" value="10"/>

3. Ability to Copy/Paste on the Building and Network Trees in Essentials.