

# HID CPU Firmware Revision History

PRODUCTS	Scenius series Spheriscan Spherilight Hepikos	Sharpy series Supersharpy Supersharpy <sup>2</sup> Myhos Mythos <sup>2</sup>	Alpha 1500 series Alpha 800 series Alpha 700 series Shotlight Wash <sup>(*)</sup>
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## Key

	Grey background	The firmware is <b>not suitable</b> for the fixture.
●	Green background with dot	The firmware is the <b>latest one</b> available for the fixture and includes changes from the previous version for the same fixture.
	Green background	The firmware is the latest one available for the fixture but it does <u>not</u> include any changes from the previous version for the same fixture.
●	White background with dot	The firmware includes changes from the previous version for the fixture but newer versions are currently available for the same fixture.
	White background	The firmware is suitable for the fixture but it does <u>not</u> include any changes from the previous version and newer versions are available for the same fixture.

(\*) Fixtures identified by this symbol were discontinued

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ELECTRONIC BOARD	TYPE	DESCRIPTION												
	CP0100	CPU electronic board												
	CP PART NUMBER													
	<p><b>699188</b>, for Alpha 1500 series, Spotlight Wash, Scenius series;  <b>699189</b>, for Alpha 700-800 series, Sharpy series, Supersharpy, Mythos;  <b>SCH03E/001</b>, for Spheriscan, Spherilight;  <b>SCH04A</b>, for Hepikos</p>													
	<p>IDENTIFICATION ON FIXTURE'S DISPLAY (INFORMATION → SYSTEM VERSION MENU)</p> <div> <p><b>System version</b></p> <table> <tr> <th>Board</th><th>Revis.</th><th>Hw.rv</th></tr> <tr> <td>CPU brd</td><td>2.21.4</td><td>0.2</td></tr> <tr> <td>com.dev</td><td>0.14</td><td></td></tr> <tr> <td>0: PT-3f</td><td>0.10</td><td>0.1</td></tr> </table> </div>		Board	Revis.	Hw.rv	CPU brd	2.21.4	0.2	com.dev	0.14		0: PT-3f	0.10	0.1
Board	Revis.	Hw.rv												
CPU brd	2.21.4	0.2												
com.dev	0.14													
0: PT-3f	0.10	0.1												

Upload systems

- Fixture-to-Fixture
- Web Server
- FirmwareUploader (C61206)

# HID CPU Firmware Revision History

REVISION DATE	DESCRIPTION	ALPHA 700 series ALPHA 800 series	ALPHA 1500 series	SHARPY series	Supersharpy Supersharpy <sup>2</sup>	Mythos Mythos <sup>2</sup>	Speriscan Spherilight	SCENIUS series	Hepikos
<b>2.21.004</b> November 2018	<ul style="list-style-type: none"> <li><b>Hepikos</b> <ul style="list-style-type: none"> <li>Improved the cooling system.</li> </ul> </li> </ul>								●
<b>2.20.004</b> August 2018	<ul style="list-style-type: none"> <li><b>Hepikos</b> <ul style="list-style-type: none"> <li>Updated dimmer curves.</li> </ul> </li> <li><b>Mythos<sup>2</sup></b> <ul style="list-style-type: none"> <li>Implemented an improvement of cooling system.</li> </ul> </li> </ul>					●			●
<b>2.20.002</b> August 2018	<ul style="list-style-type: none"> <li><b>Hepikos</b> <ul style="list-style-type: none"> <li>Improved the cooling management.</li> </ul> </li> </ul>								●
<b>2.20.001</b> July 2018	<ul style="list-style-type: none"> <li><b>Hepikos</b> <ul style="list-style-type: none"> <li>Implemented a new cooling management.</li> <li>Improved the CMY calibration system.</li> <li>Improved the management of color wheel to reduce the noise.</li> </ul> </li> </ul>								●
<b>2.20.000</b> May 2018	<ul style="list-style-type: none"> <li><b>Hepikos</b> <ul style="list-style-type: none"> <li>First official firmware release for <b>Hepikos</b>.</li> </ul> </li> </ul>								●

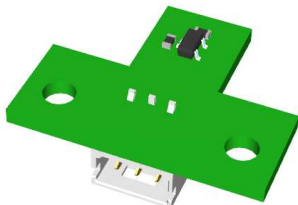
# HID CPU Firmware Revision History

REVISION DATE	DESCRIPTION	Alpha 700	Alpha 800	Alpha 1500	Sharp	Sharp Wash 330 Sharp Wash 330 PC	Supersharpy Supersharpy <sup>2</sup>	Mythos Mythos <sup>2</sup>	Speriscan Spherilight	Scenius Spot	Scenius Profile	Scenius Unico
<b>2.19.003</b> February 2018	<ul style="list-style-type: none"> <li><b>All fixtures</b> <ul style="list-style-type: none"> <li>Fixed a Bug related to the Reset parameter.</li> </ul> </li> </ul>	●	●	●	●	●	●	●	●	●	●	●
<b>2.19.002</b> February 2018	<ul style="list-style-type: none"> <li>Firmware update related only to Axcor Profile 900.</li> </ul>											
<b>2.19.001</b> January 2018	<ul style="list-style-type: none"> <li>Integrated Axcor Profile 900 into the firmware file.</li> </ul>											
<b>2.18.002</b> September 2017	<ul style="list-style-type: none"> <li><b>All fixtures</b> <ul style="list-style-type: none"> <li>Implemented a command to resend the ballast initialization in case of a communication error "<b>Ballast Init Error</b>".</li> </ul> </li> <li><b>Scenius Unico</b> <ul style="list-style-type: none"> <li>Activated the "Normal" setting into the option "Chg Rot Gobo Speed".</li> </ul> </li> </ul>	●	●	●	●	●	●	●	●	●	●	●

# HID CPU Firmware Revision History

REVISION DATE	DESCRIPTION	Alpha 700	Alpha 800	Alpha 1500	Sharpy	Sharpy Wash 330 Sharpy Wash 330 PC	Supersharpy Supersharpy <sup>2</sup>	Mythos Mythos <sup>2</sup>	Speriscan Spherilight	Scenius Spot	Scenius Profile	Scenius Unico
<b>2.18.001</b> September 2017	<ul style="list-style-type: none"> <li><b>Scenius Unico / Scenius Profile / Scenius Spot</b> <ul style="list-style-type: none"> <li>Improved the management of Strobe effect.</li> </ul> </li> <li><b>Scenius Unico</b> <ul style="list-style-type: none"> <li>Inserted into the advanced menu (Password 1234) a new option <b>"Uni.Field Frost"</b> that allow to decide if the uniform filed frost is set in or out as default value of 0 bit. <b>Dmx_0_In</b> --- Linearly In from 0 bit. <b>Dmx_0_Out</b> --- Linearly Out from 0 bit.</li> </ul> </li> </ul>									●	●	●
<b>2.18.000</b> 04 Aug 2017	<ul style="list-style-type: none"> <li><b>All Fixtures</b> <ul style="list-style-type: none"> <li>Added a new option <b>"P/T Enable"</b> into the Option -&gt; Pan/Tilt menu that allow to disable the Pan and Tilt motors (With this option it is possible to use the fixture as Follow-spot). Option possibility: <b>ON (default):</b> Pan/Tilt motors activated. <b>OFF:</b> Pan/Tilt motors disabled.</li> </ul> </li> <li><b>Scenius Profile / Scenius Unico</b> <ul style="list-style-type: none"> <li>Adjusted the description of Fan reference into the information menu Inverted "EffectIN" with "EffectOut".</li> </ul> </li> <li><b>Mythos<sup>2</sup> / Supersharpy<sup>2</sup> (Included all Mythos and Supershapy updated with Kits)</b> <ul style="list-style-type: none"> <li>Implemented an important cooling system improve of fixture.</li> </ul> </li> </ul>	●	●	●	●	●	●	●	●	●	●	●

# HID CPU Firmware Revision History

REVISION DATE	DESCRIPTION	Alpha 700	Alpha 800	Alpha 1500	Sharpy	Sharpy Wash 330 Sharpy Wash 330 PC	Supersharpy Supersharpy <sup>2</sup>	Mythos Mythos <sup>2</sup>	Speriscan Spherilight	Scenius Spot	Scenius Profile	Scenius Unico
<b>2.17.002</b> 24 May 2017	<ul style="list-style-type: none"> <li>• <b>Sharpy / Sharpy Wash 330 / Sharpy Wash 330 PC</b> <ul style="list-style-type: none"> <li>○ Improved the handling procedure of new version 699177 Hall Sensor.</li> </ul> </li> </ul> 				●	●						

# HID CPU Firmware Revision History

REVISION DATE	DESCRIPTION	Alpha 700	Alpha 800	Alpha 1500	Sharpy	Sharpy Wash 330 Sharpy Wash 330 PC	Supersharpy Supersharpy <sup>2</sup>	Mythos Mythos <sup>2</sup>	Speriscan Spherilight	Scenius Spot	Scenius Profile	Scenius Unico
<b>2.17.001</b> 12 May 2017	<ul style="list-style-type: none"> <li>• <b>Scenius Unico / Scenius Profile / Scenius Spot</b> <ul style="list-style-type: none"> <li>○ Improved the CMY/CTO move, reduced the range of movement to avoid interferences at the end of the run.</li> </ul> </li> <li>• <b>Mythos-Mythos<sup>2</sup></b> <ul style="list-style-type: none"> <li>○ Improved the focus movement when using Beam Mode to avoid possible mechanical interferences.</li> </ul> </li> </ul>							●		●	●	●
<b>2.17.000</b> 24 March 2017	<ul style="list-style-type: none"> <li>• <b>Scenius Unico</b> <ul style="list-style-type: none"> <li>○ First official firmware release for <b>Scenius Unico</b>.</li> </ul> </li> <li>• <b>Scenius Unico / Scenius Profile</b> <ul style="list-style-type: none"> <li>○ Improved the management of rotating framing Hall sensor.</li> <li>○ Disabled the repositioning system on the rotating framing.</li> </ul> </li> </ul>										●	●
<b>2.16.005</b> 15 March 2017	<ul style="list-style-type: none"> <li>• <b>Mythos-Mythos<sup>2</sup> / Supersharpy- Supersharpy<sup>2</sup>:</b> <ul style="list-style-type: none"> <li>○ Minor bugs fixed.</li> </ul> </li> </ul>						●	●				

# HID CPU Firmware Revision History

REVISION DATE	DESCRIPTION	Alpha 700	Alpha 800	Alpha 1500	Sharp	Sharp Wash 330	SharpWash330 PC	Supersharpy Supersharpy <sup>2</sup>	Mythos – Mythos <sup>2</sup>	Speriscan	Spherilight	Scenius Spot	Scenius Profile	Scenius Unico
<b>2.16.004</b> 27 January 2017	<ul style="list-style-type: none"> <li>• <b>All fixtures:</b> <ul style="list-style-type: none"> <li>○ Dimmer curve option it remain stored as parameter, before was deactivated any hard reset.</li> </ul> </li> <li>• <b>All fixtures:</b> <ul style="list-style-type: none"> <li>○ RDM communication optimized. Improved the RDM ID functionality.</li> </ul> </li> <li>• <b>Scenius Profile</b> <ul style="list-style-type: none"> <li>○ Added a new option “Uni. Field frost” into the Option menu that allow to manage the control of uniform field light frost. Before it was automatically inserted through the use of dimmer parameter.</li> </ul> <p>Option possibility:  <b>Auto:</b> Automated management through the use of dimmer parameter.  <b>Always ON:</b> Uniform field light frost always inserted.  <b>Always OFF:</b> Uniform field light frost always deactivated</p> <p>Added the control of option “Uni. Filed frost” through the Function parameter.  <b>Auto:</b> Values 217-227 bit  <b>Always ON:</b> Values 228-240 bit  <b>Always OFF:</b> Values 241-255 bit</p> </li> </ul>	●	●	●	●	●	●	●	●	●	●	●	●	



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REVISION DATE	DESCRIPTION	Alpha 700	Alpha 800	Alpha 1500	Sharpy	Sharpy Wash 330	SharpyWash330 PC	Supersharpy Supersharpy <sup>2</sup>	Mythos – Mythos <sup>2</sup>	Speriscan	Spherilight	Scenius Spot	Scenius Profile
<b>2.16.002</b> 05 December 2016	<ul style="list-style-type: none"> <li>• <b>Mythos / Supersharpy</b> <ul style="list-style-type: none"> <li>○ Added the new ventilation management according with the new <b>PHILIPS LAMP 20RB</b> (LAM00K).</li> </ul> </li> </ul> <p><b>The lamp PHILIPS 20R is not supported with the actual firmware version</b></p> <ul style="list-style-type: none"> <li>• <b>Mythos<sup>2</sup> / Supersharpy<sup>2</sup></b> <ul style="list-style-type: none"> <li>○ Improved the cooling system when the Animation disk is inserted.</li> <li>○ Solved minor bugs.</li> </ul> </li> </ul> <p><b>This is the official firmware release for Mythos<sup>2</sup> and Supersharpy<sup>2</sup>.</b></p> <p><b>WARNING ! It is absolutely required to update the firmware 2.16.002 if “Osram lamp” and “Philips 20RB” lamps are installed.</b></p>							●	●				

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