

GLP KNV Cube / Arc Firmware Change Log		
Date:	July 15, 2019	

Main changes from V14.8 to V14.9

FEATURES	<ul style="list-style-type: none"> • Improved: dimming of the white LEDs in the lower end • Added: ArtSync for Artnet
BUG FIXES	<ul style="list-style-type: none"> • Resolved: Priority Issue in Mode 2 • Resolved: KNV Arc display rotation arrow icon was 180° off
UPDATE PROCESS	<ul style="list-style-type: none"> • Update with D3Prog, only, Version 38 or higher / PC software Version 605 or higher • Change filetype to Bin before you open the file with the PC software. • Make sure that KNV protocol Mode is set to DMX before the update! Update via Artnet and sACN is not supported.
INFO	<p>Update involves the following Show critical changes: DMX Mode 2 Effect Engine Priority is corrected and therefore may behave different</p>
Firmware Version Details	Master 14.9, Driver 14.9, Network 14.9 Bootloader 3.3

Main changes from V14.3 to V14.8

FEATURES	<ul style="list-style-type: none"> • Added DMX Mode 8 • Added Manual Control • Added possibility to capture, store and play a scene • Added RDM PID for test pattern (helps to see if fixture orientation is correct) • Various settings can be done now via RDM, including set sACN universe, set Artnet universe, or limit the output
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BUG FIXES	<ul style="list-style-type: none"> • Solved: Fixtures were lagging when too much broadcast traffic. • Solved: sACN configuration could be reconfigured to Universe 1 by accident • Solved: Shutter Channel Setting in the Special Channel for Mode 1,6,7 was not working as expected • Solved: Color and FX engine priority in Mode 5 and Mode 8 were not working correct. (Layer 2 must have highest priority – Layer 1 mid priority – background has lowest priority) • Solved: Rate Channel sometimes not reacted immediately
UPDATE PROCESS	<ul style="list-style-type: none"> • Update with D3Prog, only, Version 38 or higher / PC software Version 605 or higher • Change filetype to Bin before you open the file with the PC software. • Make sure that KNV protocol Mode is set to DMX before the update! Update via Artnet and sACN is not supported.
INFO	<p>Update involves the following Show critical changes: DMX Mode 5 Effect Engine Priority is corrected and therefore may behave diferent</p>
Firmware Version Details	Master 14.8, Driver 14.8, Network 14.8 Bootloader 3.3
Main changes from V14.1 to V14.3	
FEATURES	<ul style="list-style-type: none"> • Display Menu structure is reorganized and much easier to navigate through • Added new effects in the FX engine
BUG FIXES	<ul style="list-style-type: none"> • ArtNet 1 handles now up to 32 Universes broadcast. However, for time critical use or video mapping sACN or DMX is strongly recommended.
UPDATE PROCESS	<ul style="list-style-type: none"> • Update with D3Prog, only, Version 38 or higher / PC software Version 605 or higher • Change filetype to Bin before you open the file with the PC software. • Make sure that KNV protocol Mode is set to DMX before the update! Update via Artnet and sACN is not supported.
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Firmware Version Details	Master 14.3, Driver 14.3, Network 14.3 Bootloader 3.3
V14.1 First official release	

