

# GLP Tech Note



GLP JDC2 IP  
20241001 - Tech Note - GLP JDC2 IP Smoked Diffuser Filter  
10/07/2024

GLP's strategy is to ensure that its products remain active in the marketplace as reliably and as long as possible. In support of this strategy, we are committed to communicating technical changes or anomalies transparently with our customers. The following technical information is intended to provide general information on technical changes or anomalies. They are intended in particular for service technicians to be informed quickly and appropriately in the event of functional deviations or defects.

## 1 Concerns accessory:

#87190	GLP JDC2 IP Smoked Diffuser Filters
--------	-------------------------------------

## 2 IMPORTANT INFORMATION

When the "GLP JDC2 IP Smoked Diffuser Filters" (#87190) is mounted, the high maximum light output of the BEAM and/or PLATE LEDs and longer exposure times lead to irreversible deformation of the filter.

**⚠ For this reason, when using the optional "GLP JDC2 IP Smoked Diffuser Filters" (#87190), it is essential to ensure that the light output is reduced and the exposure times are short.**

**i** With firmware version 0.6.2, the BEAM intensity should be limited to max. 20% and the PLATE output to max. 85% if a permanent output is desired.  
In a future firmware update, there will be a "Brightness Limitation Setting" menu item that provides an intensity level optimized for externally mounted filters.