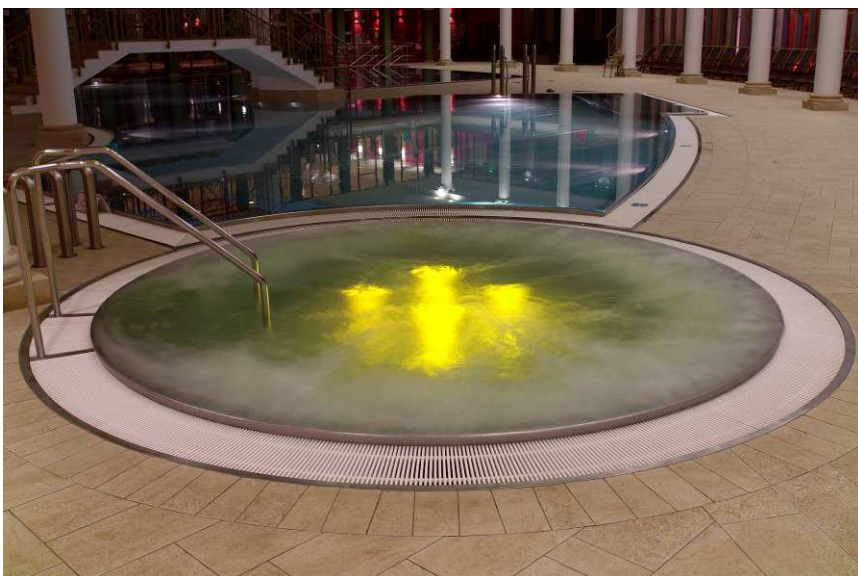


**Project report Aquaforum, Frantiskovy Lazne / CZ**



Site supervision:  
Mr Doucha, Frantiskovy Lazne A.S.  
Stainless steel pool:  
Fa. Berndorf Bäderbau, Mr Illsinger  
Lighting concept und - technology:  
*bedea akzent*, Aßlar

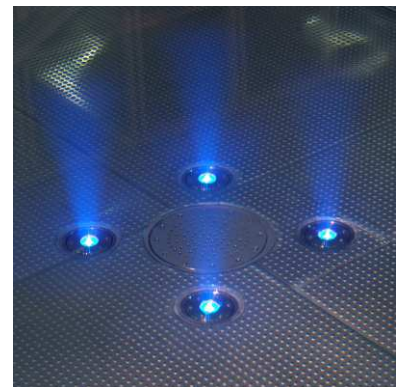
## Project report Aquaforum, Frantiskovy Lazne / CZ

In the czech wellness bath "Aquaforum" the wellness lighting has just been installed. This was realised with the help of the fiberoptical bedea akzent lighting system. Different features were put into the right light, i.e. a starry sky was installed in the grotta with over 100 light points and 10



crystals to symbolise different constellations of stars. In addition to that the lighting of the air water feature is completed by 3 UWS beamers. The advantages are quite clear:

Seamless integration in the stainless steel pools, maintenance free underwater beamers and the simple integration into the installation bus system via 1-10V interfaces. All light projectors are installed in the cellar in order to guarantee easy access and lamp maintenance.



Further highlight: The water fountain.

Small underwater beamers light up the curtain of the falling water with changing colours. Further on the whirlpool integrated in the actual pool recieved a special lighting for its air-water nozzles and an additional water feature is put into the right light aswell.

## Project report Aquaforum, Frantiskovy Lazne / CZ

### Lighting components:



11 pcs  
#97000368  
UWS Underwater lens beamer  
Type 5xM6/63/110/V4A



6 pcs  
#97000664 Light projector BLP CDM  
150W with integr. 1-10V interface,  
some capable of dimming



12 pcs  
#97000511  
UWS FO-Beamer M25/35/20/V4A



6 pcs  
#97000694  
FED Colour disc MDL DFF  
3 pcs  
#97000696  
FED Dimming disc MDL



120 pcs  
#97000620  
EBS Micro fitting 10 / 15 V2A



approx. 1300m  
#97000595  
fiberoptical cable Type FOP PMMA  
5.0 Y 6.8  
approx. 2100m  
#97000593  
fiberoptical cable Type FOP PMMA  
3.0 Y 4.8



10 pcs  
#97000706  
DKO Crystall 28/10/15 V2A



130 pcs  
#97000484  
DKO steamproof installation bracket  
10 / 14 / 90 PA