

RADIANT

ARCHITECTURAL LIGHTING

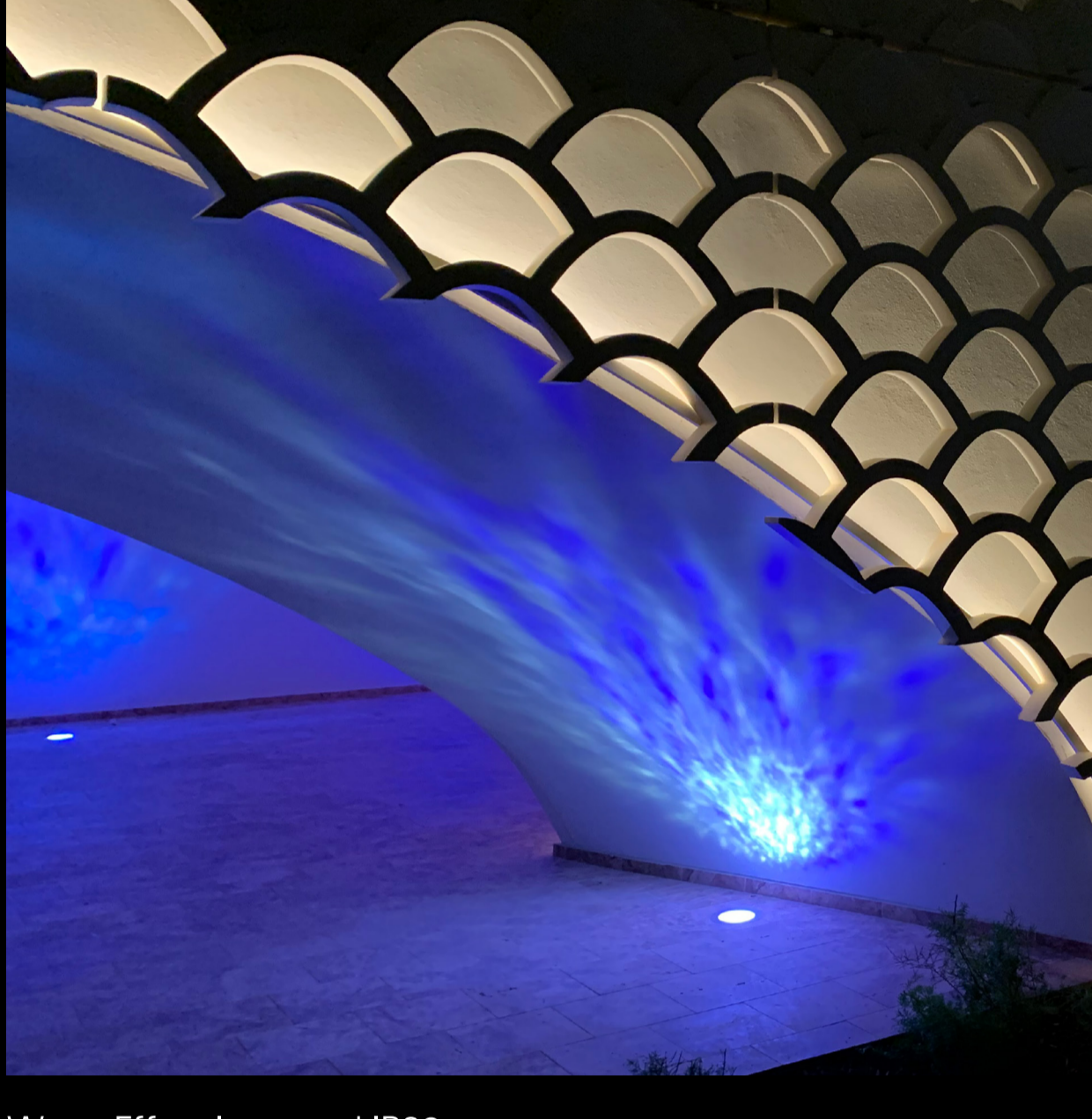
Radiant Architectural Lighting provides innovative lighting for projects around the world.

For more information about any of the products below, or any other solutions from our extensive range, please contact our team who will be happy to help, or arrange a virtual meeting to discuss your project.

W Hotel, Algarve.
Lighting design by MBLD



W Algarve, Portugal
Lighting design and project photography by MBLD



Water Effect In-ground IP68
DMX controlled, dynamic LED effect lighting IP65, IP66, IP67 and IP68

MBLD specified Radiant's Water Effect system to provide dynamic effect lighting for the W Hotel Algarve in Portugal.

The Water Effect In-ground RAD 180 WE system is a DMX controlled, dynamic LED effect-luminaire. A combination of complex dimming sequences, a matrix of LEDs of various colour temperatures and colours, and a layer of textured glass, produces dynamic, abstract lit-effects, all from a discreet and compact luminaire. The LED sequence, controlled by the integral DMX controller, along with the light engine and the decorative textured glass, were all tailored to achieve the perfect lit effect for each area of the project.

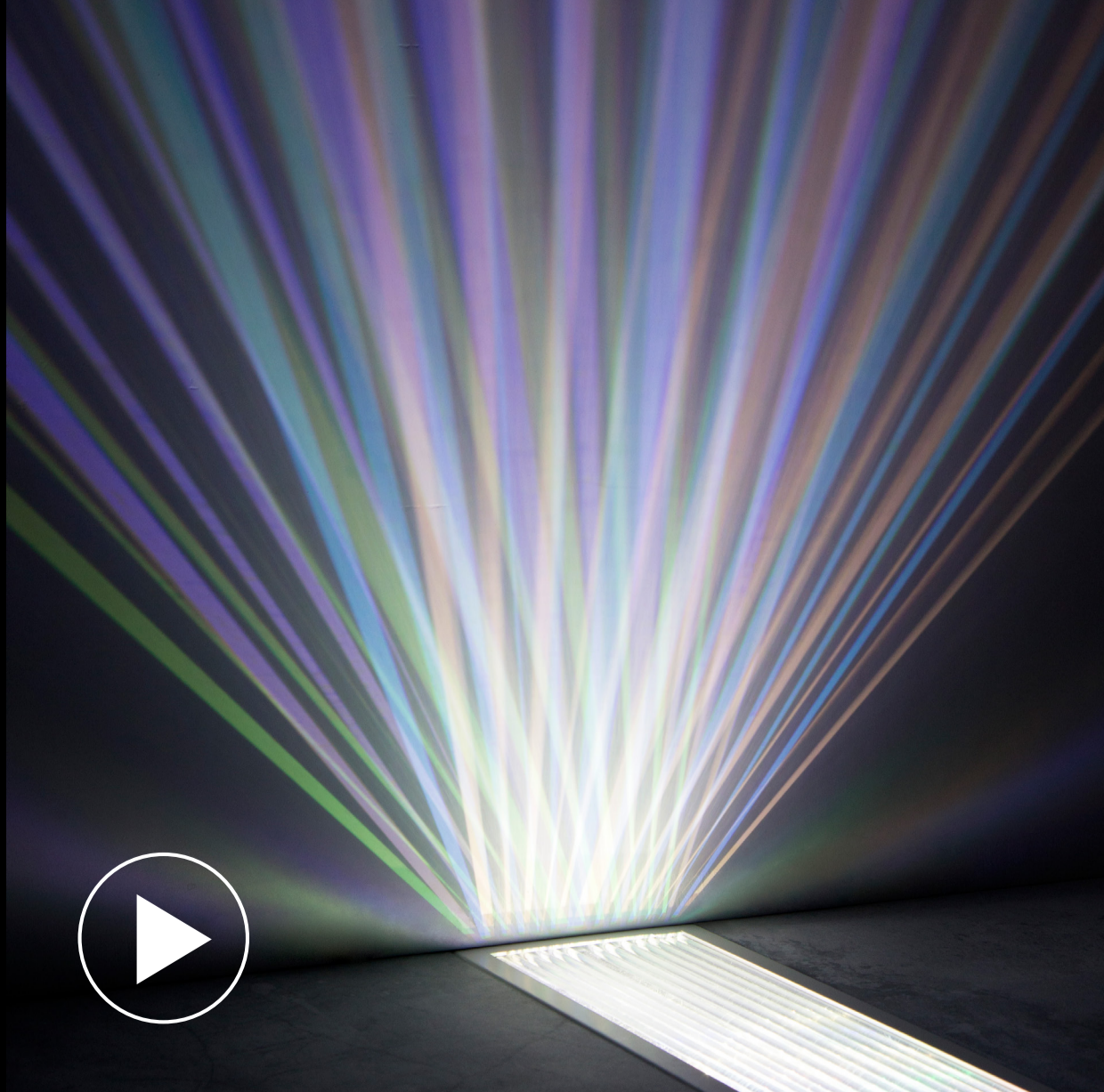
The luminaire comprises a durable walk-over rated glass window, a stainless steel bezel, and a buried housing which contains the DMX controller, light engine and textured glass. Both standard and compact versions are available. The standard version is 300mm in depth and the compact version is 100mm in depth.

The luminaire provides up to 3,500 lumens, and since there are no moving parts will provide a long working life. IP65, IP66, IP67 and IP68 versions are all available, depending on the project requirements.

The Water Effect In-ground RAD 180 WE system was chosen as a winner in the prestigious LIT Design Awards 2022. The system went on to win the exterior product of the year award in the darc Awards 2022, which is the only truly peer-to-peer lighting design awards in the world.



The Water Effect Linear IP20 Interior system was also used to great effect in the relaxation rooms of the hotel. The linear, DMX controlled, dynamic LED effect lighting system utilises multiple LED groups and DMX channels combined with a custom linear prismatic optic to create gently changing sequences of light rays.



Water Effect prismatic linear system IP20