

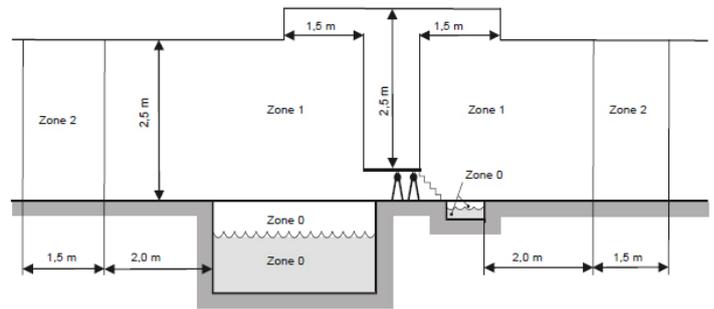
EVA Pendra 50 | LED Pendant



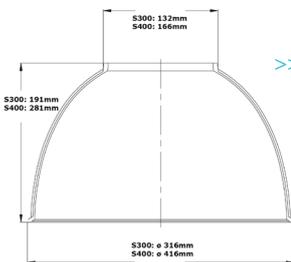
EVA Optic is specialist developer of high quality LED solutions for swimming pools and indoor sports facilities. All products are developed and manufactured inhouse in the Netherlands.



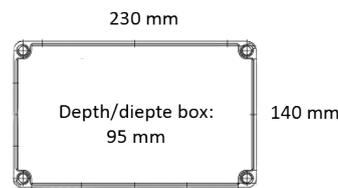
>> EVA Pendra



>> Swimming pool zones as specified in the International standard IEC 60364-7-702



>> Dimensions light unit



>> Power box Pendra 50 Mono

EVA Pendra 50 (Mono)

Type luminaire	IP67 LED Pendant
Suitable for use in pool zone as specified in IEC 60364-7-702	Light in zone 1 or 2, PSU in zone 2
Application	Pendant for use in all areas, including swimming hall and wet areas
Material	Clear anodised aluminium with PMMA prism shade or black anodised aluminium with PMMA prism shade (additional charge)
Max. energy consumption	40W constant output
Type LEDs	12x Mono LEDs
Lumen efficacy system 5000K	140 Lm/W
Colour temperatures	3000K 4000K 5000K
Max. working temperature	40°C
Diameter	S300: \varnothing 316 mm, S400: \varnothing 416 mm
Depth luminaire	281 mm
Cable length luminaire	10m (7 wires, whereof 1x1.0mm ² , 4x0.5mm ² and 2x0.25mm ²)
Driver input/output	100-240 Vac / 24Vdc
Driving technology	1-10Vdc
Max. cable length	100m (7x2,5mm ²)
Working temp. powerbox	-20°C to +40°C
Type of powerbox	IP65
Protections	Short circuit, overload, overvoltage, SELV equivalent, Class 2 output, double insulated
Warranty	4 years

* Important! Always keep enough space (min. 5 cm) around the luminaire (including front), heatsink and powerbox for sufficient cooling.

EVA Optic is specialist developer of LED lighting for eg swimming and sports facilities. We have a complete range of LED lighting to fully equip public pools and indoor sports facilities with high-quality LED lighting in all areas of the accommodations (indoor, outdoor and even underwater) according to international standards for light output, electrical safety and materials used.

EVA lighting was already used in more than 250 public swimming pools and sports centers and more than 1,000 private pools worldwide. All our lights are developed and manufactured in-house in the Netherlands. The advantages of EVA LED lighting:



Fast Return on Investment

Smart design, use of the newest developments in LED technology and unique driving functionalities make EVA Hydra spotlights very efficient. When replacing traditional halogen lamps with comparable light output, the average payback time is 1-2 years.