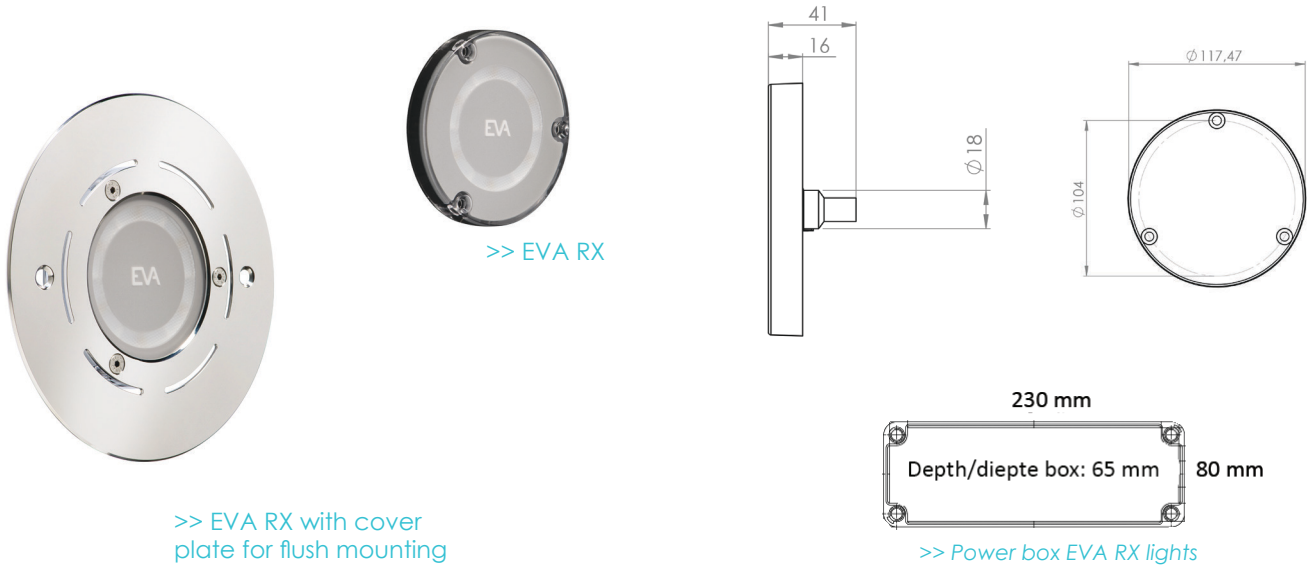


EVA RX Series 20W | LED Underwater lights



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



	EVA RX Eco (Mono)	EVA RX Smart (RGBW)
Type of light	IP68 LED underwater light (zone 0)	IP68 LED underwater light (zone 0)
Applications	Residential pools	Residential pools
Max. energy consumption system	20W	20W constant output (10% tolerance) - IPC
Type of LEDs	6x high-power LEDs	6x RGBW high-power multi chip LEDs
Light output at 6500K	Comparable to 200W Halogen	Comparable to 200W Halogen
Colour temperatures	Daylight white (6500K) Warm white (3000K) Ocean Blue	Multi-coloured light: * RGBW Red/Green/Blue/Daylight white (6500K) * RGBWW Red/Green/Blue/Warm white (3000K)
Beam angle	Wide flood	Wide flood
Max. water temperature	40°C	40°C
Max. installation depth	25m	25m
Diameter	∅ 118 mm	∅ 118 mm
Depth luminaire	17 mm	17 mm
Cable length luminaire	10m (7 wires; 5x0.5mm ² and 2x0.25mm ²)	10m (7 wires; 5x0.5mm ² and 2x0.25mm ²)
Safety standard compliancy	IEC EN 60598-2-18	IEC EN 60598-2-18
Driver input/output	100-240 Vac / 24Vdc	100-240Vac / 24Vdc
Driving technology	0-10Vdc (dimming)	DMX 512 (colour mode, scenes, dimming, etc.)
Max. cable length	100m (7x2,5mm ²)	100m (7x2,5mm ²)
Working temperature power box	-20°C to +40°C	-20°C to +40°C
Protection rating power box	IP65	IP65
Protections power supply	Short circuit, overload, overvoltage, SELV, Class 2 output, double insulation	Short circuit, overload, overvoltage, SELV, Class 2 output, double insulation
Warranty	4 years	4 years

* Important note! Always provide sufficient space around both luminaire and power box to allow for cooling. Use only original EVA accessories.