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LED Modul MDD S /DMX/02



72889

Fresh water	Pool water	Sea water	220-240 V	400 V	110-120 V	50 Hz	60 Hz	12 V AC	24 V DC	DMX	DMX/RDM	Plug & Spray



Product characteristics at glance

- 2 x Energy efficient LED-RGB spotlights with mounting bracket and fine adjustment incl. holder and driver Underwater LED Driver Compact /DMX/02
- Optimized for use with Multi Directional Drive S 2D /DMX/02 and Swivel S /DMX/02
- Opening cross section 55 mm center clamp
- 2 x 573 Lumen with a narrow beam angle of 11°
- Power consumption only 2 x 12 W
- Safety-low-voltage 24 V DC
- Temperature controlled LED
- Dimensions lamp housing: (L x W x H) 415 x 165 x 119 [mm]
- Wet and dry installation - waterproof IP 68; 2m
- For fresh water and pool water
- Lifetime of up to 50.000 h*
- RDM-DMX capable

*In case of underwater application, an intelligent heat management and quality LED enables a lifetime of up to 50.000 hrs. This claim does not entitle to a guarantee.



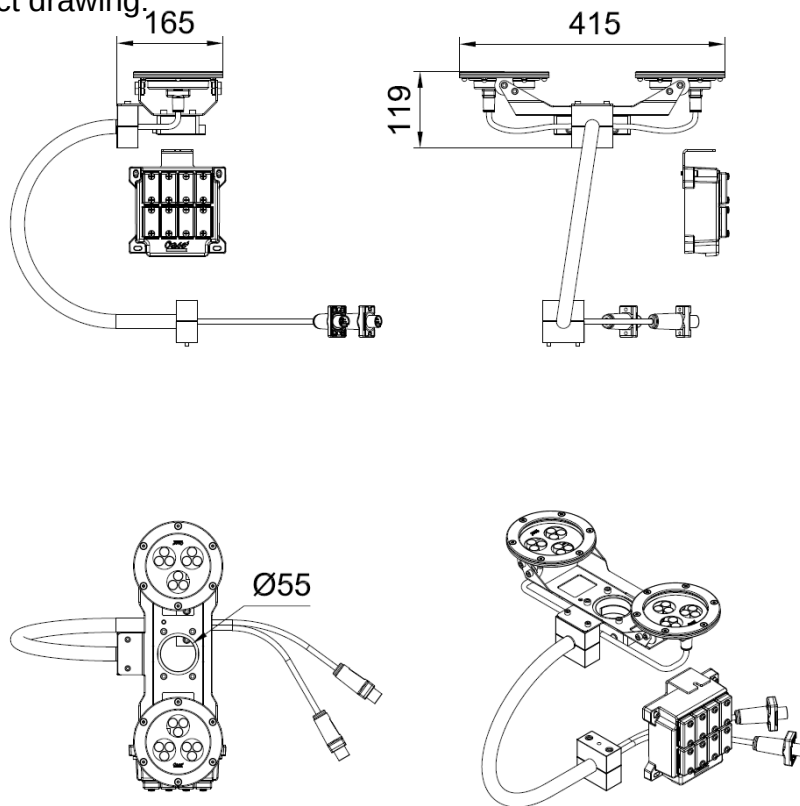
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Product drawing:



System drawing: LED Modul with MDD S

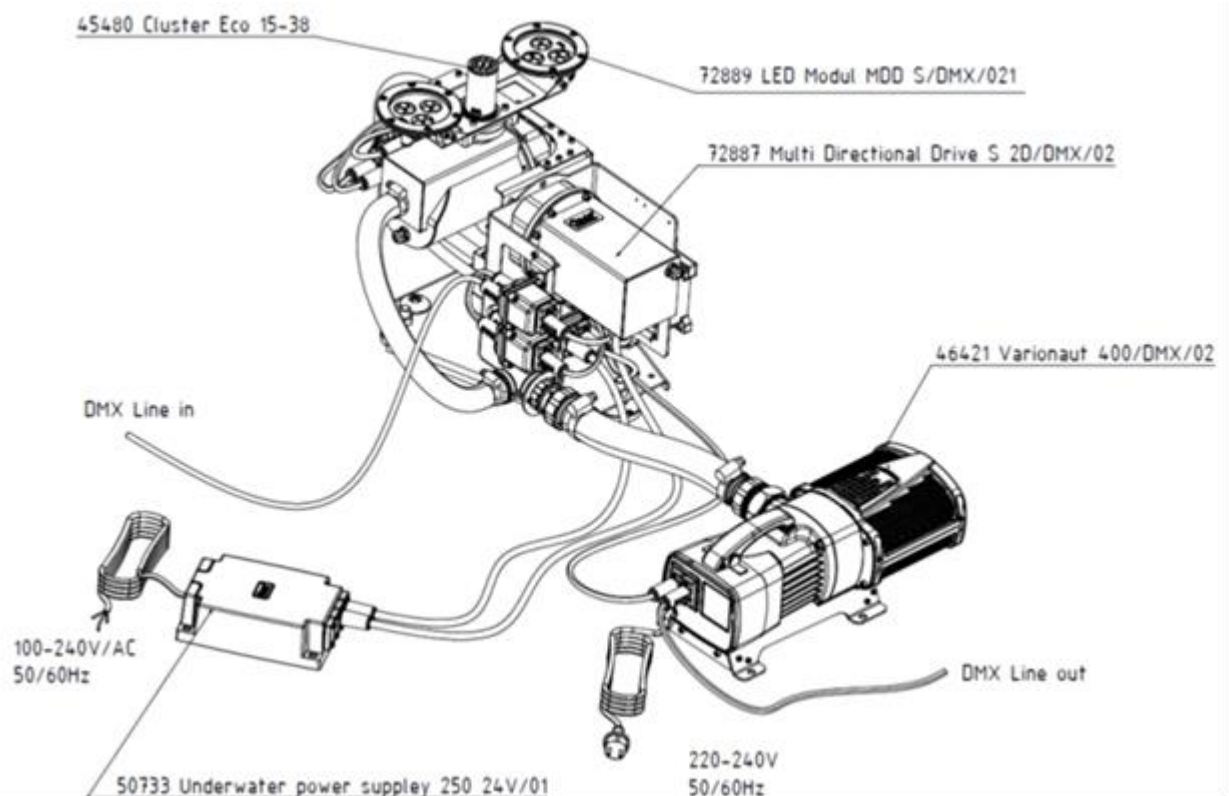


Diagram RGB; 2x 573 lm

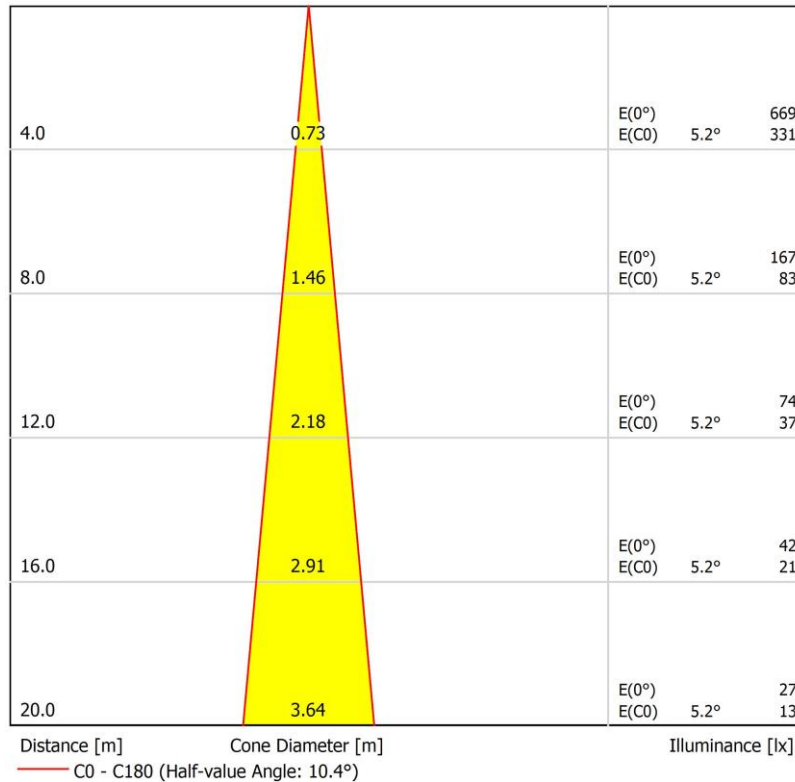


Diagram red; 2 x 172 lm

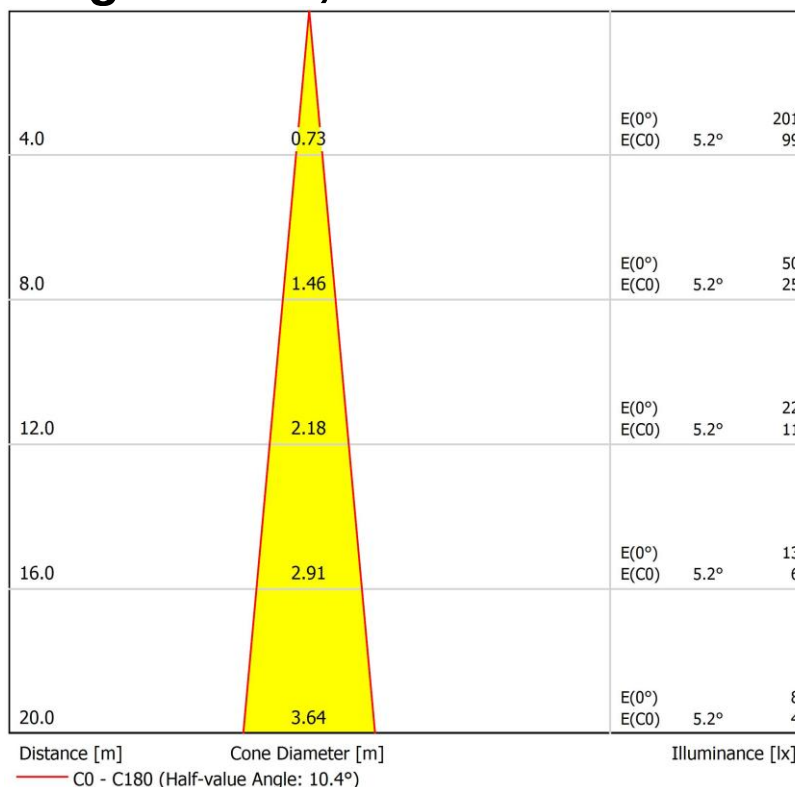


Diagram green; 2 x 307 lm

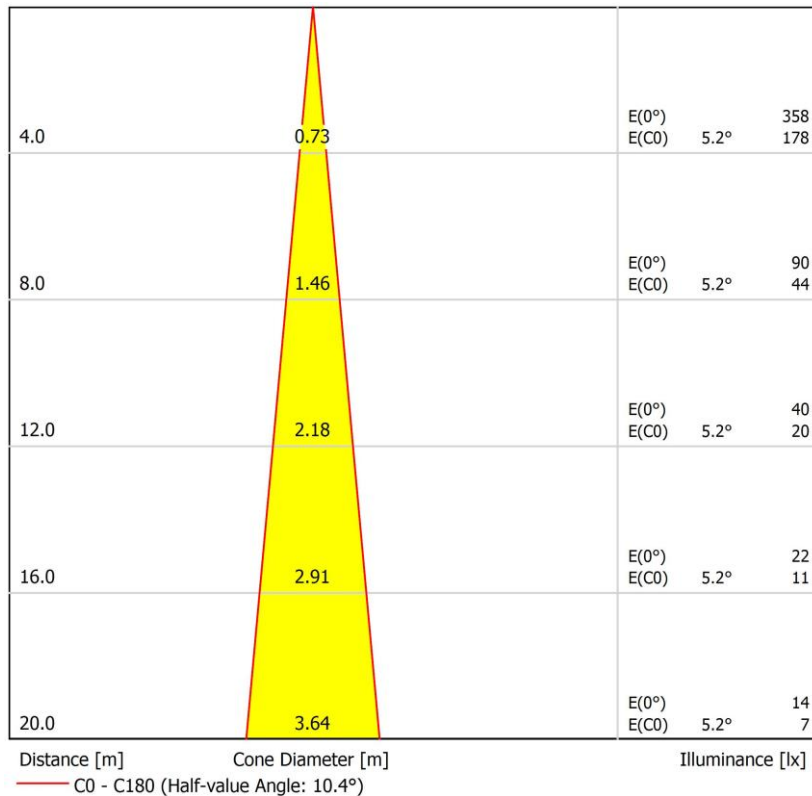
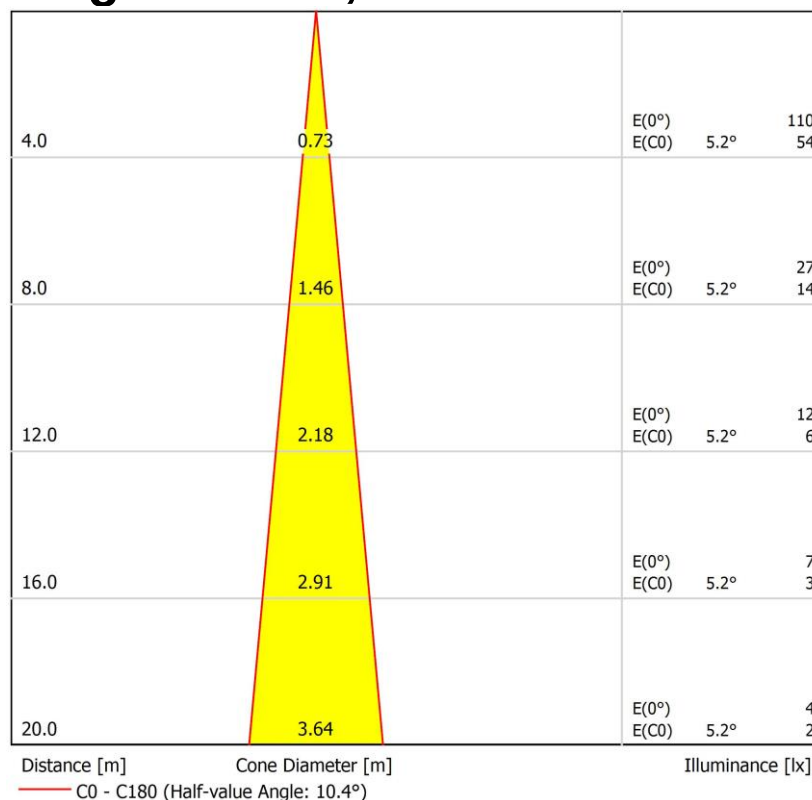
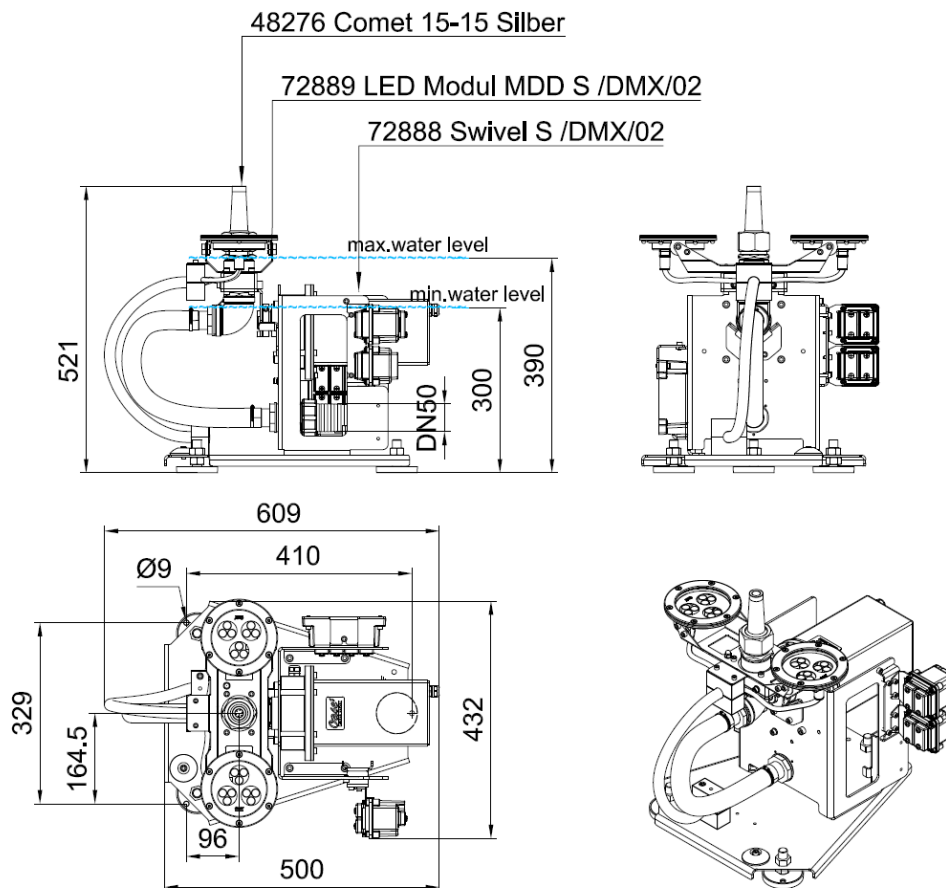


Diagram blue; 2 x 94 lm



System drawing: LED Modul with Swivel S



LED Modul MDD S /DMX/02

Dimensions (L x B x h)	[mm]	415 x 165 x 119
Luminous flux all on	[lm]	1146
Luminous flux red	[lm]	344
Luminous flux green	[lm]	614
Luminous flux blue	[lm]	188
Beam angle	[°]	11 (± 2)
Weighted energy consumption	[kWh/1000h]	2 x 13.2
Rated voltage	[V/DC]	24
Power consumption	[W]	24
Beam angle	[°]	11 (± 2)
Protection class		IP 68
Power / Data connection	[m]	cable 0,8
Illumination range	[m]	approx. 10
Material		stainless steel
Weight incl. Underwater LED controller	[kg]	4.5
Order no.		72889