	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 and Spray
LED Modul MDD L 2D /DMX/02	✓	✓	✓								✓	✓	✓	✓
LED Modul MDD L 3D /DMX/02	✓	✓	✓								✓	✓		✓

LED MODUL MDD L 2D /DMX/02
LED MODUL MDD L 3D /DMX/02

LED Modul is designed for the Multi Directional Drive (MDD L 2D, MDD L 3D). This Module fits also for the Comet Prec 20 - 20 Silver or FanJet 15 - 8 Silver.
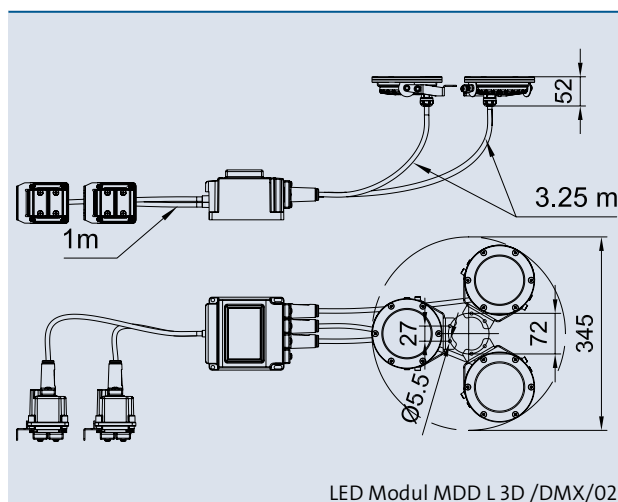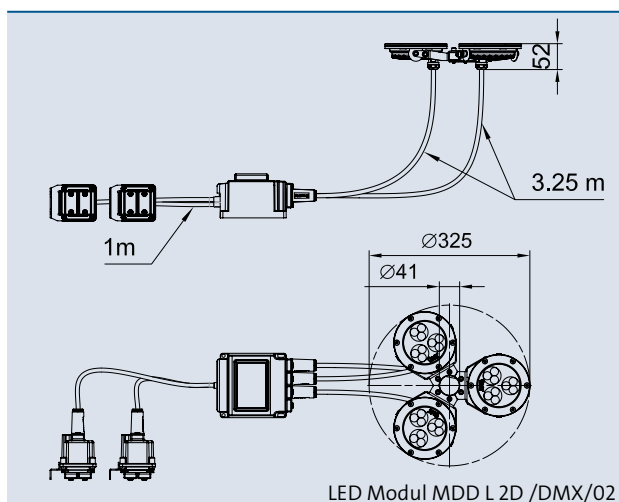
Product characteristics at a glance

- Energy efficient LED-RGB spotlight with holder
- Optimized for use with Multi Directional Drive L 2D/3D
- Opening cross section 41 mm center clamp holder (70977)
- Temperature controlled high class LED
- For illumination of fountains up to approx. 15 m
- External electronic in a separate control/power box – easy pluggable connection
- Wet and dry installation - waterproof IP 68
- DMX/RDM capable
- Lifetime of up to 100.000 h*
- Incl. 50720 Underwater LED Driver /DMX/02

*In case of underwater application, an intelligent heat management and quality LED enables a lifetime of up to 100.000 hrs. This claim does not entitle to a guarantee.

NEW

LED Modul MDD L 2D /DMX/02
LED Modul MDD L 3D /DMX/02

LED Modul MDD L 2D /DMX/02

LED Modul MDD L 3D /DMX/02

LED Modul MDD		L 2D/DMX/02	L 3D/DMX/02
Luminous flux all on	[lm]	3 x 573	3 x 573
Luminous flux red	[lm]	3 x 172	3 x 172
Luminous flux green	[lm]	3 x 307	3 x 307
Luminous flux blue	[lm]	3 x 94	3 x 94
Beam angle	[°]	11	31
Strobe effect	[Hz]	25	25
Energy efficiency class of light fixture		A	A
Weighted energy consumption per light fixture	[kWh/1000h]	18	18
Rated voltage	[V/DC]	24	24
Power consumption	[W]	48	48
Rated current	[A]	2.1	2.1
Dim frequency	[Hz]	2.8 kHz	2.8 kHz
Power connection		1.00 m cable with box	1.00 m cable with box
DMX connection		1.00 m cable with box	1.00 m cable with box
Protection class		IP 68	IP 68
Dimensions (Ø x H)	[mm]	325 x 44	325 x 44
Material		Stainless steel 1.4404 (AISI 316 L)	Stainless steel 1.4404 (AISI 316 L)
Weight	[kg]	3.5	3.5
Order no.		70977	70975