

Ring spotlights





ProfiRing LED L RGB/RGBW

Colourful light spectacle, installable under or above water



High-performance, rugged RGB/RGBW LED spotlight for wet and dry installation with consistent coloured illumination due to uniformly calibrated LEDs



High-quality, robust stainless steel housing with central opening, 22 mm diameter, for fixing to the nozzle connection



ProNect Connection

> From page 299



Galvanic isolation between DMX and 24 V DC



Even surface due to stepped-edge glass prevents dirt deposits



DMX/RDM-compatible with the Underwater LED Driver Compact/DMX/02, dimmable, perfect for strobe effects



Waterproof to IP68 up to 4 m water depth, 1 m cable length with patented, waterproof OASE ProNect connector

* When installed under water, an LED can have a service life of up to 100,000 hours thanks to intelligent heat management and the use of a quality brand LED. This endorsement is not relevant for the warranty.

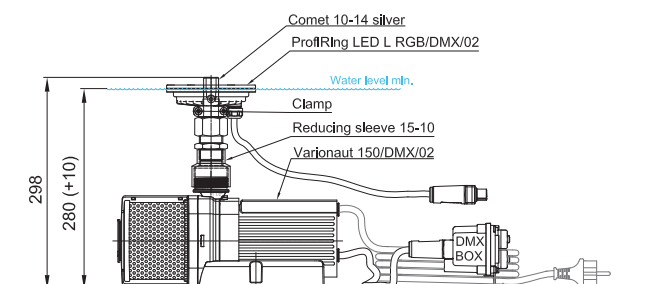
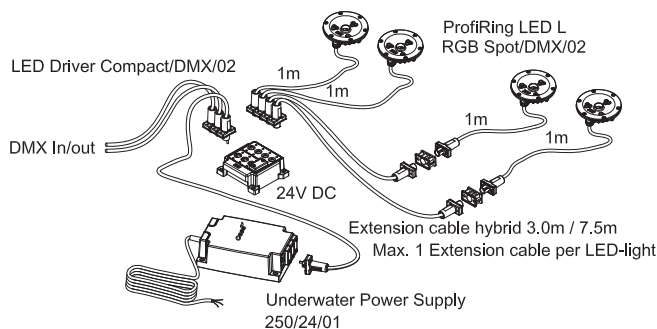


Individual spotlights can be configured via the sales partner



Temperature-controlled, high-quality brand LEDs with a lifetime of up to 100,000 hours*

ACCESSORIES



Product		Item no.
Comet 10 - 12 silver	> Page 50	45454
Comet 10 - 14 silver	> Page 50	50723
Comet 10 - 12 T	> Page 50	50968
Comet 10 - 14 T	> Page 50	50969
Extension cable hybrid/0.5 m/01	> Page 324	89659
Extension cable hybrid/1.5 m/01	> Page 324	76250
Extension cable hybrid/3.0 m/01	> Page 324	50728
Extension cable hybrid/7.5 m/01	> Page 324	56403
Distance piece with blind caps	> Page 318	46230
Underwater LED Driver Compact/DMX/02	> Page 322	70468
Connecting cable DMX/1.0 m/01	> Page 318	12368
Connecting cable DMX/1.5 m/01	> Page 318	49628
Connecting cable DMX/3.0 m/01	> Page 318	12369
Connecting cable DMX/5.0 m/01	> Page 318	12371
Connecting cable DMX/10.0 m/01	> Page 318	12372
Connecting cable DMX/20.0 m/01	> Page 318	12373
End resistant for BUS-system DMX/01	> Page 318	12007
Connecting cable 24 V DC/1.0 m/01	> Page 312	12762
Connecting cable 24 V DC/1.5 m/01	> Page 312	49629
Connecting cable 24 V DC/3.0 m/01	> Page 312	12552
Connecting cable 24 V DC/7.5 m/01	> Page 312	12553
Connecting cable 24 V DC/15.0 m/01	> Page 312	11720
PowerBox 24 V DC/01	> Page 313	50493
Underwater power supply 250/24 V/01	> Page 300	50733
WECS® III 512/DMX/02	> Page 282	84966
WECS® III 1024/DMX/02	> Page 282	84967
WECS® III Multimedia Controller D2	> Page 286	87750



LIGHTING

Ring spotlights
ProfiRing LED

Size
L

Colour
RGB/RGBW

Luminous flux max.
1228 lm

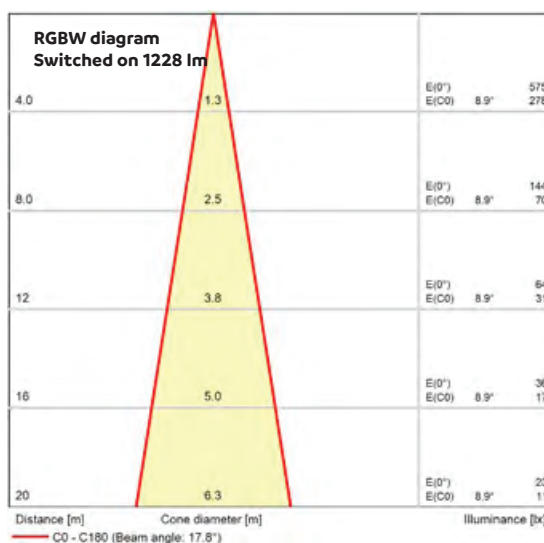
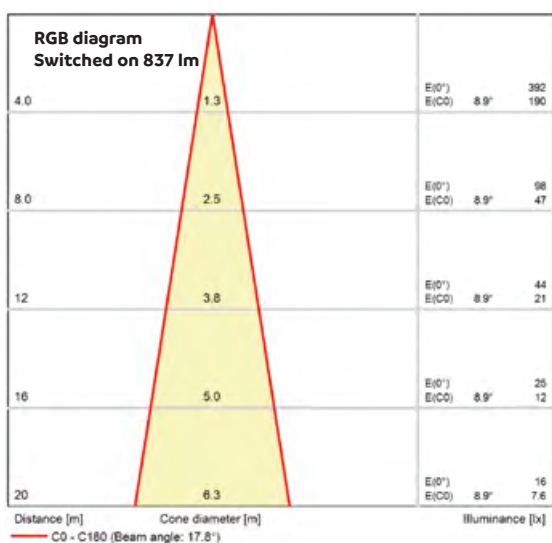
Suitable for
Fresh water,
pool water and
saltwater

Voltage
24 V DC

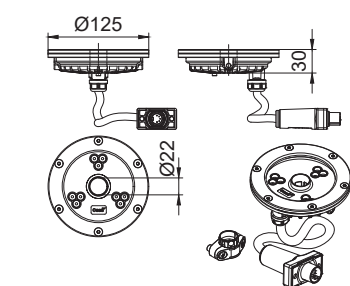
Control system
DMX/RDM*

Plug and Spray

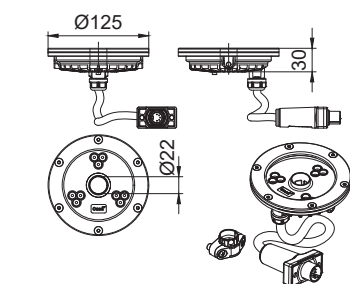
* DMX/RDM-enabled with
the Underwater LED Driver
Compact > Page 322.



TECHNICAL DATA



ProfiRing LED L RGB Spot/DMX/02



ProfiRing LED L RGBW Spot/DMX/02

Product	ProfiRing LED L RGB Spot/DMX/02	ProfiRing LED L RGBW Spot/DMX/02
US certificates	MET (C/US)	–
Number of DMX channels	5	6
Luminous flux, all on [lm]	837	1228
Luminous flux red [lm]	240	240
Luminous flux green [lm]	460	460
Luminous flux blue [lm]	137	137
Luminous flux white [lm]	–	391
Colour temperature LED white [K]	–	4000 (± 200)
Beam angle [°]	16 (± 2)	16 (± 2)
Strobe effect [Hz]	0–25	0–25
Weighted energy consumption [kWh/1000 h]	24	24
Rated voltage	24 V DC	24 V DC
Power consumption [W]	21	28
Rated current [A]	0.95	1.27
Dimming frequency [Hz]	2800	2800
Power connection type	Hybrid plug	
Power cable length [m]	1.00	1.00
Protection class	IP68; 4 m	IP68; 4 m
Dimensions (dia. × H) [mm]	125 × 30	125 × 30
Material	Stainless steel 1.4404 (AISI 316L)	
Weight [kg]	1.20	1.10
Item no.	72708	91291

ProfiRing LED XL RGB



The most powerful RGB LED spotlight for mounting directly on the fountain nozzle



Temperature-controlled, high-quality brand LEDs with a lifetime of up to 100,000 hours*



ProNect Connection

> From page 299



Robust, large RGB LED spotlight with central opening (51.6 mm diameter) for wet and dry installation with consistent coloured illumination due to uniformly calibrated LEDs



Cluster nozzle that finishes flush with the spotlight is also available as an inlet (LED XL EasyFit Noz)



Even surface due to stepped-edge glass prevents dirt deposits



DMX/RDM-compatible with Underwater LED Driver Compact/DMX/02, dimmable, perfect for strobe effects



High-quality, robust stainless steel housing for interchangeable thread inlets from LED XL EasyFit 10 and 15 for direct thread connection of various nozzles



IP68/4 m rated, with patented, waterproof OASE ProNect connector



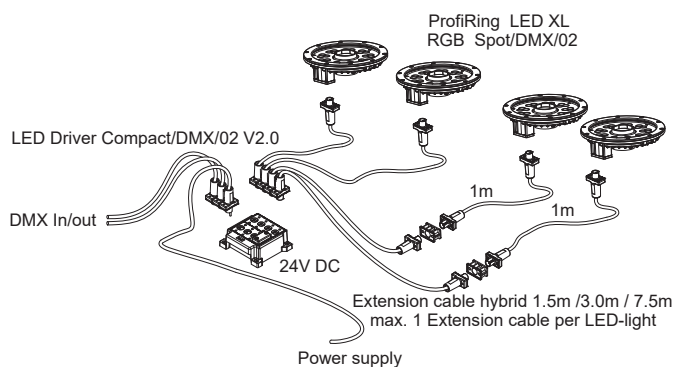
Galvanic isolation between DMX and 24 V DC



Individual spotlights can be configured via the sales partner

* When installed under water, an LED can have a service life of up to 100,000 hours thanks to intelligent heat management and the use of a quality brand LED. This endorsement is not relevant for the warranty.

ACCESSORIES



Max. 2 x ProfiRing LED XL RGB with version 1 of the underwater compact LED driver

Product		Item no.
LED XL EasyFit 10	> Page 268	76458
LED XL EasyFit 15	> Page 268	76459
LED XL EasyFit Noz	> Page 40	76460
Cluster Eco 15 - 38	> Page 56	45480
Schaumsprudler 35 - 10 E	> Page 70	50984
Schaumsprudler 55 - 15 E	> Page 70	50987

Product		Item no.
Extension cable hybrid/0.5 m/01	> Page 324	89659
Extension cable hybrid/1.5 m/01	> Page 324	76250
Extension cable hybrid/3.0 m/01	> Page 324	50728
Extension cable hybrid/7.5 m/01	> Page 324	56403
Hybrid connection box	> Page 325	56404
Underwater LED Driver Compact/DMX/02	> Page 322	70468
Connecting cable DMX/1.0 m/01	> Page 318	12368
Connecting cable DMX/1.5 m/01	> Page 318	49628
Connecting cable DMX/3.0 m/01	> Page 318	12369
Connecting cable DMX/5.0 m/01	> Page 318	12371
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Connecting cable 24 V DC/15.0 m/01	> Page 312	11720
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WECS® III 1024/DMX/02	> Page 282	84967
WECS® III Multimedia Controller D2	> Page 286	87750



LIGHTING

Ring spotlights
ProfiRing LED

Size
XL

Colour
RGB

Luminous flux max.
2511 lm

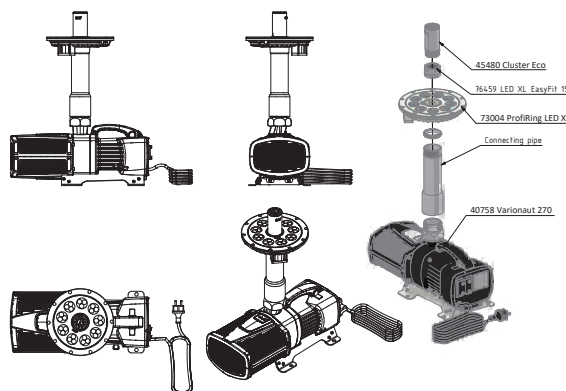
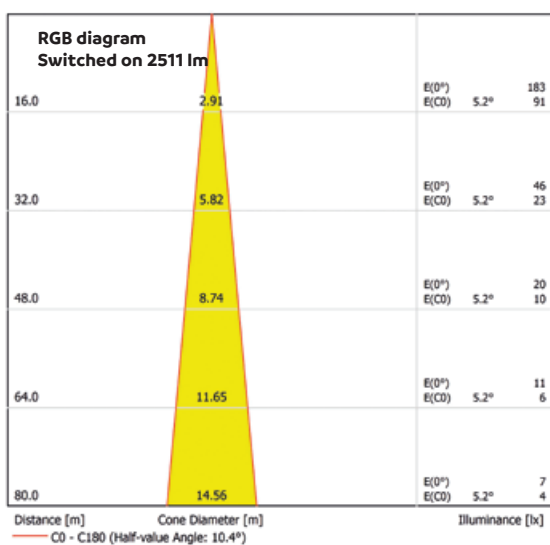
Suitable for
Fresh water,
pool water and
saltwater

Voltage
24 V DC

Control system
DMX/RDM*

Plug and Spray

* DMX/RDM-enabled with
the Underwater LED Driver
Compact > Page 322.



TECHNICAL DATA

Product	ProfiRing LED XL RGB spot/DMX/02
US certificates	MET (C/US)
Number of DMX channels	5
Luminous flux, all on	[lm] 2511
Luminous flux red	[lm] 720
Luminous flux green	[lm] 1380
Luminous flux blue	[lm] 411
Beam angle	[°] 11 (± 2)
Strobe effect	[Hz] 0-25
Weighted energy consumption	[kWh/1000 h] 77
Rated voltage	24 V DC
Power consumption	[W] 70
Rated current	[A] 3.1
Dimming frequency	[Hz] 2800
Power connection type	Hybrid plug
Power cable length	[m] 0.00
Protection class	IP68; 4 m
Pressure-side connection	G 2
Dimensions (dia. x H)	[mm] 231 x 77
Material	Stainless steel 1.4404 (AISI 316L)
Weight	[kg] 4.40
Item no.	73004

