

Spotlights







ProfiLux LED S W

4000 K neutral white LED spotlight



High-quality, robust stainless steel housing and mounting bracket for floor and nozzle pipe mounting



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



4 m cable length with patented, waterproof OASE ProNect connector



Powerful, energy-efficient, neutral white LED spotlight for wet and dry installation



DMX/RDM-compatible with Underwater Switch 24 V DC Compact DMX/02 (on/off)



Even, stepped-edge glass surface prevents deposits



ProNect Connection

> From page 299



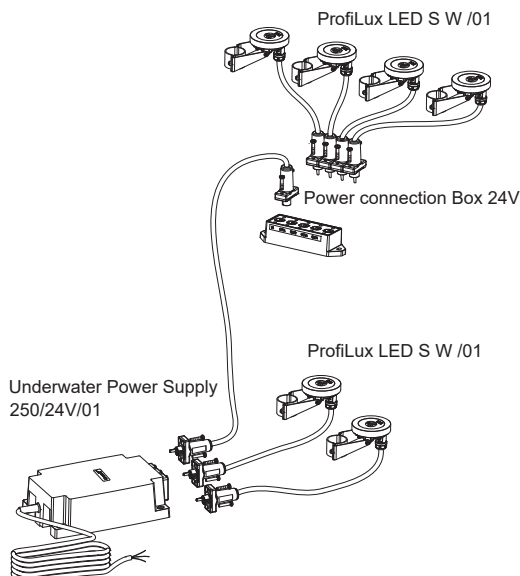
Waterproof to IP68 up to 4 m water depth

* 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

ACCESSORIES



Product		Item no.
Underwater Switch 24 V DC Compact/DMX/02	> Page 304	84956
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
Power connection box 24 V	> Page 314	47930
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

Spotlight
ProfiLux LED

Size
S

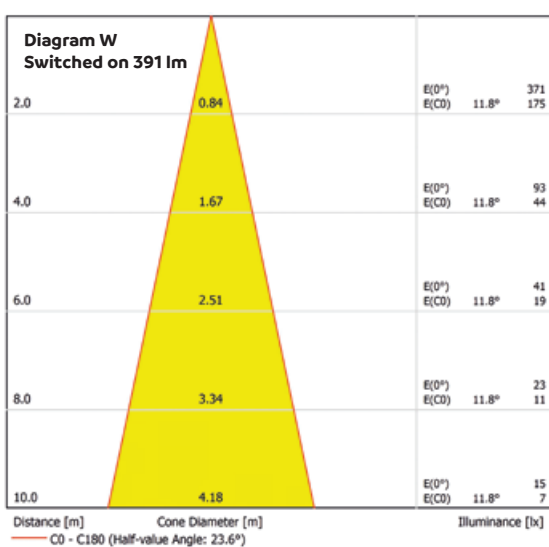
Colour
White

Luminous flux max.
391 lm

Suitable for
Fresh water,
pool water and
saltwater

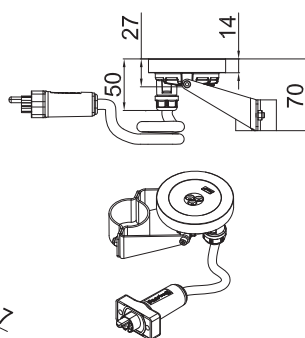
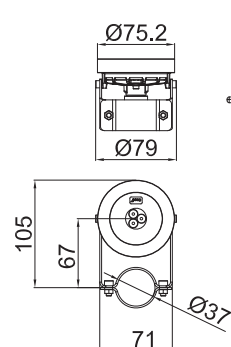
Voltage
24 V DC

Plug and Spray



TECHNICAL DATA

Product	ProfiLux LED S W/01
US certificates	MET (C/US)
Luminous flux white	[lm] 391
Colour temperature LED white	[K] 4000 (± 200)
Colour rendering index	[%] 80
Beam angle	[°] 25 (± 2)
Rated voltage	24 V DC
Power consumption	[W] 10
Weighted energy consumption	[kWh/1000 h] 11
Rated current	[A] 0.42
Dimming frequency	[Hz] 2800
Power connection type	24 V DC plug
Power cable length	[m] 4.00
Protection class	IP68; 4 m
Dimensions (dia. × H)	[mm] 75 × 70
Material	Stainless steel 1.4404 (AISI 316L)
Weight	[kg] 0.80
Item no.	72705



ProfiLux LED S RGB/RGBW

Durable, rugged RGB spotlight



High-quality, robust stainless steel housing and mounting bracket for floor and nozzle pipe mounting



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



Even, stepped-edge glass surface prevents deposits



Energy-efficient RGB/RGBW LED spotlight for wet and dry installation with consistent coloured illumination due to uniformly calibrated LEDs



ProNect Connection

> From page 299



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



1 m cable length with patented, waterproof OASE ProNect connector



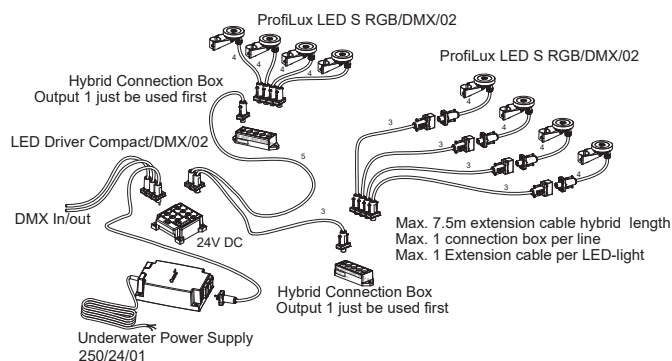
Waterproof to IP68 up to 4 m water depth

* 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

ACCESSORIES



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

Product		Item no.
Distance piece with blind caps	> Page 318	46230
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
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

Spotlight
ProfiLux LED

Size
S

Colour
RGB/RGBW

Luminous flux max.
407 lm

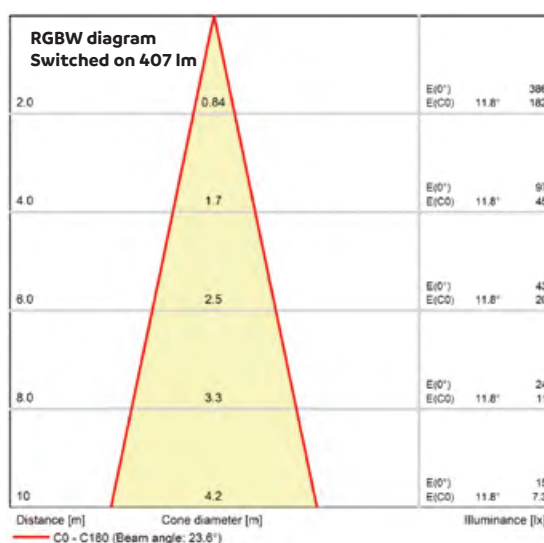
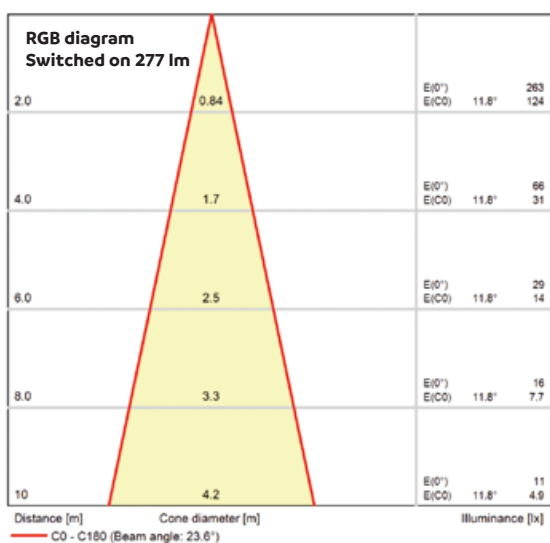
Suitable for
Fresh water,
pool water and
saltwater

Voltage
24 V DC

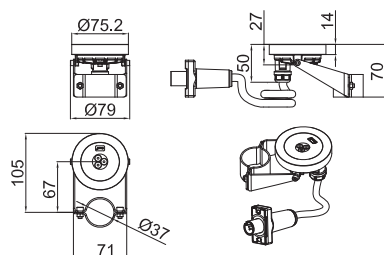
Control system
DMX/RDM*

Plug and Spray

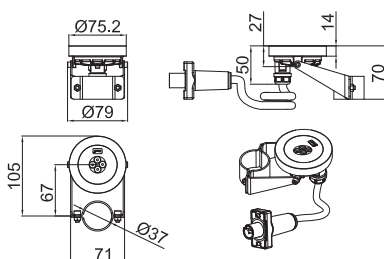
* DMX/RDM-enabled with
the Underwater LED Driver
Compact > Page 322.



TECHNICAL DATA



ProfiLux LED S RGB/DMX/02



ProfiLux LED S RGBW/DMX/02

Product	ProfiLux LED S RGB /DMX/02	ProfiLux LED S RGBW /DMX/02
US certificates	MET (C/US)	—
Number of DMX channels up to	5	6
Luminous flux, all on [lm]	277	407
Luminous flux red [lm]	83	83
Luminous flux green [lm]	148	148
Luminous flux blue [lm]	46	46
Luminous flux white [lm]	—	130
Colour temperature LED white [K]	4000 (± 200)	4000 (± 200)
Beam angle [°]	25 (± 2)	25 (± 2)
Strobe effect [Hz]	0–25	0–25
Weighted energy consumption [kWh/1000 h]	11	14.3
Rated voltage	24 V DC	24 V DC
Power consumption [W]	10	13.3
Rated current [A]	0.44	0.59
Dimming frequency [Hz]	2800	2800
Power connection type	Hybrid plug	Hybrid plug
Power cable length [m]	1.00	1.00
Protection class	IP68; 4 m	IP68; 4 m
Dimensions (dia. × H) [mm]	75 × 70	75.2 × 70
Material	Stainless steel 1.4404 (AISI 316L)	
Weight [kg]	0.48	0.60
Item no.	72704	91288



ProfiLux Basic LED L W

Warm white LED spotlights with different beam angles

+ High-quality stainless steel housing with robust retaining bracket and fine adjustment

+ Waterproof to IP68
up to 2 m water depth

+ Warm white, powerful spotlights for wet and dry installation

ProNect Connection
> From page 299

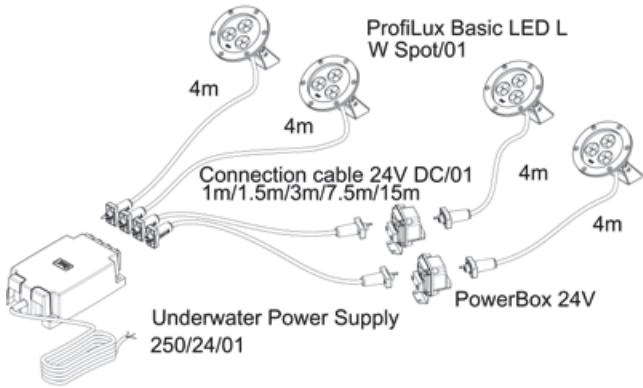
+ Temperature-controlled, high-quality brand LEDs with a lifetime of up to 50,000 hours*

+ 4 m cable length with patented, waterproof OASE ProNect connector

+ DMX/RDM-enabled with Underwater Switch
24 V DC Compact
DMX/02(on/off)

* When installed under water, an LED can have a service life of up to 50,000 hours thanks to intelligent heat management and the use of a quality brand LED. This endorsement is not relevant for the warranty.

ACCESSORIES



Product		Item no.
Underwater Switch 24 V DC Compact/DMX/02	> Page 304	84956
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
Power connection box 24 V	> Page 314	47930
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

Spotlight
ProfiLux Basic LED

Size
L

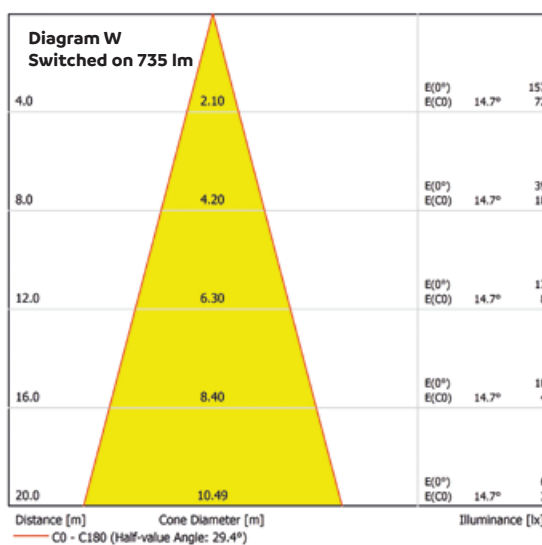
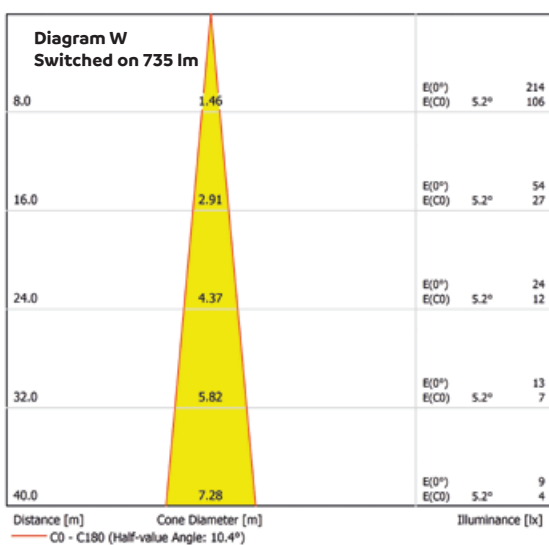
Colour
White

Luminous flux max.
735 lm

Suitable for
Fresh water and
pool water

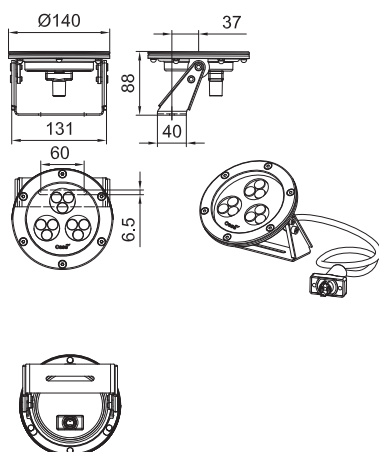
Voltage
24 V DC

Plug and Spray



TECHNICAL DATA

Product	ProfiLux Basic LED L W Spot/01	ProfiLux Basic LED L W Flood/01
US certificates	MET (C/US)	MET (C/US)
Luminous flux white [lm]	735	735
Colour temperature LED white [K]	3000 (± 200)	3000 (± 200)
Colour rendering index [%]	90	90
Beam angle [°]	11 (± 2)	31 (± 2)
Rated voltage	24 V DC	24 V DC
Power consumption [W]	24	24
Weighted energy consumption [kWh/1000 h]	27	27
Rated current [A]	1	1
Dimming frequency [Hz]	2800	2800
Power connection type	24 V DC plug	24 V DC plug
Power cable length [m]	4.00	4.00
Protection class	IP68; 2 m	IP68; 2 m
Dimensions (dia. x H) [mm]	140 x 88	140 x 88
Material	Stainless steel 1.4301 (AISI 304)	
Weight [kg]	1.10	1.10
Item no.	72663	72664



ProfiLux Basic LED L RGB

Durable, rugged RGB spotlight



Energy-efficient RGB LED spotlight for wet and dry installation with consistent coloured illumination due to uniformly calibrated LEDs



Temperature-controlled, high-quality LEDs with a lifetime of up to 50,000 hours*



High-quality stainless steel housing with robust retaining bracket and fine adjustment



ProNect Connection

> From page 299



Waterproof to IP68
up to 2 m water depth



1 m cable length with patented, waterproof OASE ProNect connector



Galvanic isolation
between DMX and 24 V DC

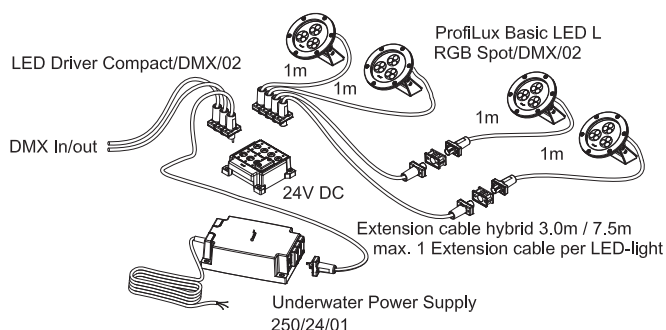


DMX/RDM-compatible with the Underwater LED Driver Compact/DMX/02, dimmable, perfect for strobe effects



* When installed under water, an LED can have a service life of up to 50,000 hours thanks to intelligent heat management and the use of a quality LED. This endorsement is not relevant for the warranty.

ACCESSORIES



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
Distance piece with blind caps	> Page 318	46230
Underwater LED Driver Compact/DMX/02	> Page 322	70468

Product		Item no.
LED base	> Page 270	93299
LED holder 1 L-XL	> Page 270	93294
LED holder 2 L-XL	> Page 271	93295
LED holder 3 L-XL	> Page 271	93296
LED holder 4 L-XL	> Page 271	93297
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

Spotlight
ProfiLux Basic LED

Size
L

Colour
RGB

Luminous flux max.
573 lm

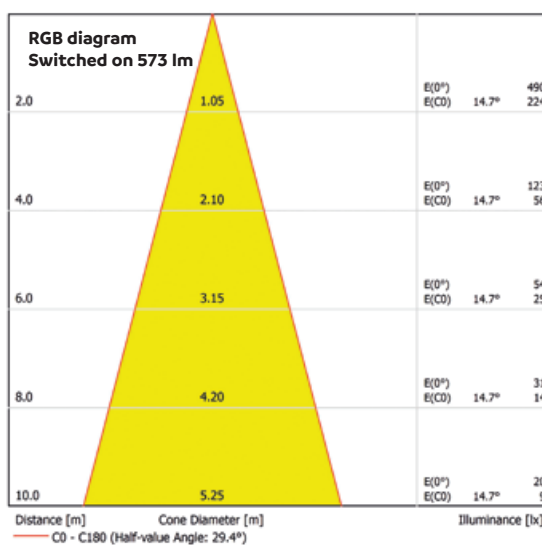
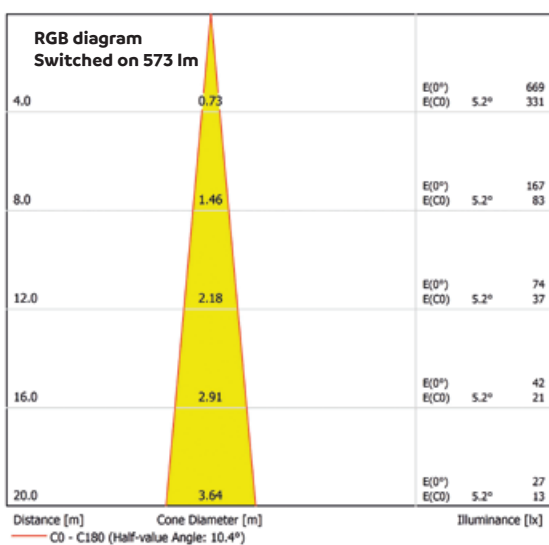
Suitable for
Fresh water and
pool water

Voltage
24 V DC

Control system
DMX/RDM*

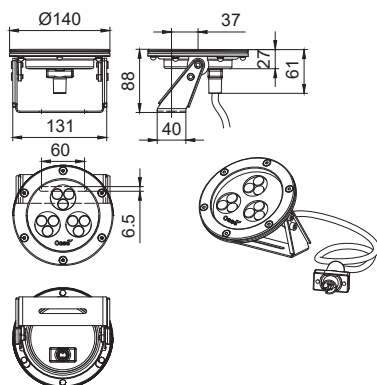
Plug and Spray

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



TECHNICAL DATA

Product	ProfiLux Basic LED L RGB Spot/DMX/02	ProfiLux Basic LED L RGB Flood/DMX/02
US certificates	MET (C/US)	MET (C/US)
Number of DMX channels	5	5
Luminous flux, all on [lm]	573	573
Luminous flux red [lm]	172	172
Luminous flux green [lm]	307	307
Luminous flux blue [lm]	94	94
Beam angle [°]	11 (± 2)	31 (± 2)
Strobe effect [Hz]	0–25	0–25
Weighted energy consumption [kWh/1000 h]	13.2	13.2
Rated voltage	24 V DC	24 V DC
Power consumption [W]	12	12
Rated current [A]	0.6	0.6
Dimming frequency [Hz]	2800	2800
Power connection type	Hybrid plug	Hybrid plug
Power cable length [m]	1.00	1.00
Protection class	IP68; 2 m	IP68; 2 m
Dimensions (dia. × H) [mm]	140 × 88	140 × 88
Material	Stainless steel 1.4301 (AISI 304)	
Weight [kg]	1.10	1.10
Item no.	70132	70133



ProfiLux LED L RGB/RGBW

Strong and waterproof to a depth of 4 m



- + High-quality, robust stainless steel housing with retaining bracket and fine adjustment
- + Temperature-controlled, high-quality brand LEDs with a lifetime of up to 100,000 hours*
- + Even surface due to stepped-edge glass prevents deposits

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



ProNect Connection

> From page 299

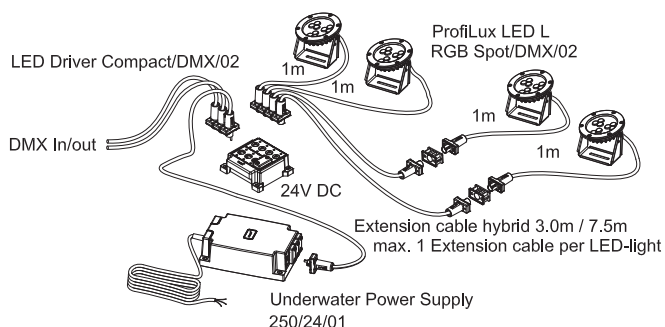
- + Galvanic isolation between DMX and 24 V DC
- + DMX/RDM-compatible with Underwater LED Driver Compact/DMX/02, dimmable, perfect for strobe effects

* 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.

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

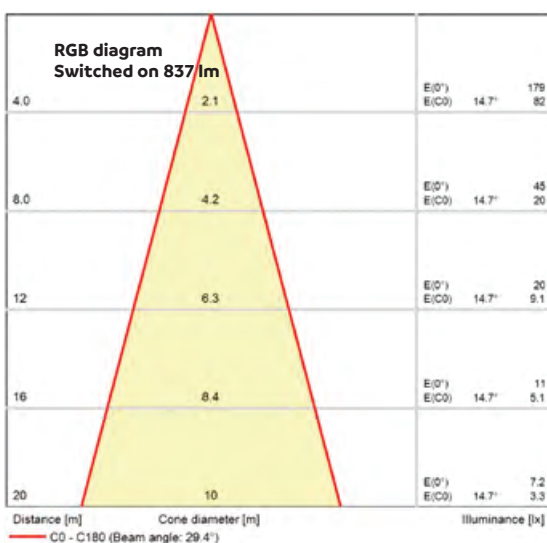
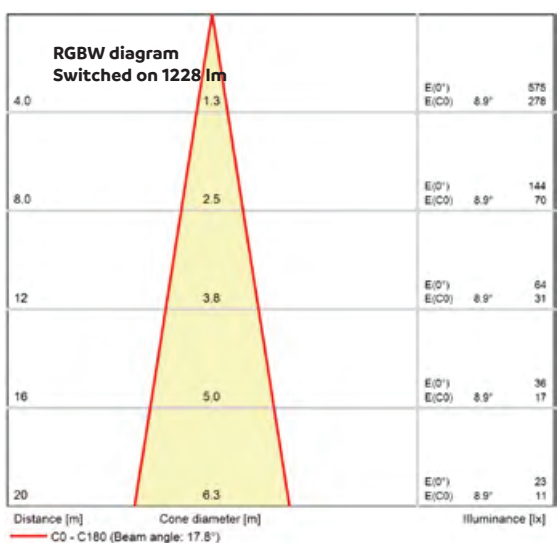
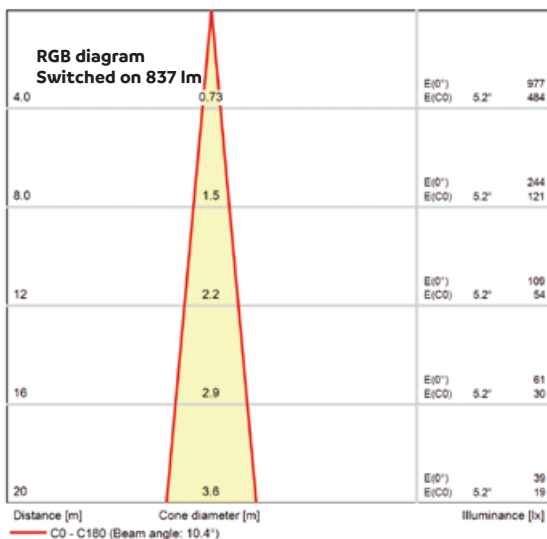
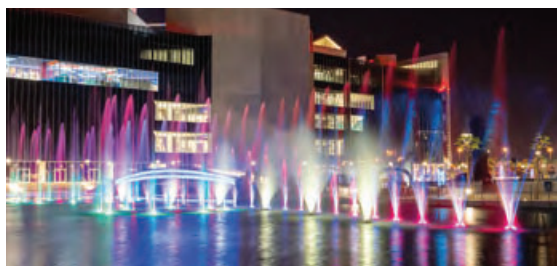
- i Individual spotlights can be configured via the sales partner

ACCESSORIES



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
Distance piece with blind caps	> Page 318	46230

Product		Item no.
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
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

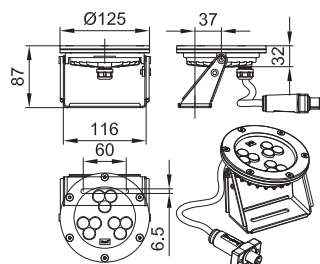


LIGHTING	
Spotlight	
ProfiLux LED	
Size	L
Colour	
RGB/RGBW	
Luminous flux max.	
1228 lm	
Suitable for	
Fresh water, pool water and saltwater	
Voltage	
24 V DC	
Control system	
DMX/RDM*	
Plug and Spray	

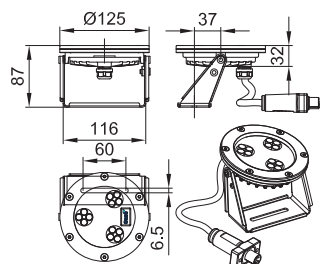
* DMX/RDM-enabled with the Underwater LED Driver Compact > Page 322.

TECHNICAL DATA

Product	ProfiLux LED L RGB Spot /DMX/02	ProfiLux LED L RGBW Spot /DMX/02	ProfiLux LED L RGB Flood /DMX/02
US certificates	MET (C/US)	–	MET (C/US)
Number of DMX channels	5	6	5
Luminous flux, all on [lm]	837	1228	837
Luminous flux red [lm]	240	240	240
Luminous flux green [lm]	460	460	460
Luminous flux blue [lm]	137	137	137
Luminous flux white [lm]	–	391	–
Colour temperature LED white [K]	–	4000 (± 200)	4000 (± 200)
Beam angle [°]	11 (± 2)	16 (± 2)	31 (± 2)
Strobe effect [Hz]	0–25	0–25	0–25
Weighted energy consumption [kWh/1000 h]	24	24	31.2
Rated voltage	24 V DC	24 V DC	24 V DC
Power consumption [W]	21	28	21
Rated current [A]	0.95	1.27	0.95
Dimming frequency [Hz]	2800	2800	2800
Power connection type	Hybrid plug		
Power cable length [m]	1.00	1.00	1.00
Protection class	IP68; 4 m	IP68; 4 m	IP68; 4 m
Dimensions (dia. × H) [mm]	125 × 87	125 × 87	125 × 87
Material	Stainless steel 1.4404 (AISI 316L)		
Weight [kg]	1.40	1.30	1.40
Item no.	36088	91287	36089



ProfiLux LED L RGB Spot/DMX/02
ProfiLux LED L RGB Flood/DMX/02



ProfiLux LED L RGBW Spot/DMX/02

ProfiLux Basic LED XL W



High-intensity with different beam angles

+ Powerful warm white spotlight for wet and dry installation with consistent coloured illumination due to uniformly calibrated LEDs

+ Temperature-controlled, high-quality LEDs with a lifetime of up to 50,000 hours*

+ DMX/RDM-enabled with 24 V DC underwater switch (on/off)

+ High-quality stainless steel housing with retaining bracket and fine adjustment



ProNect Connection

> From page 299

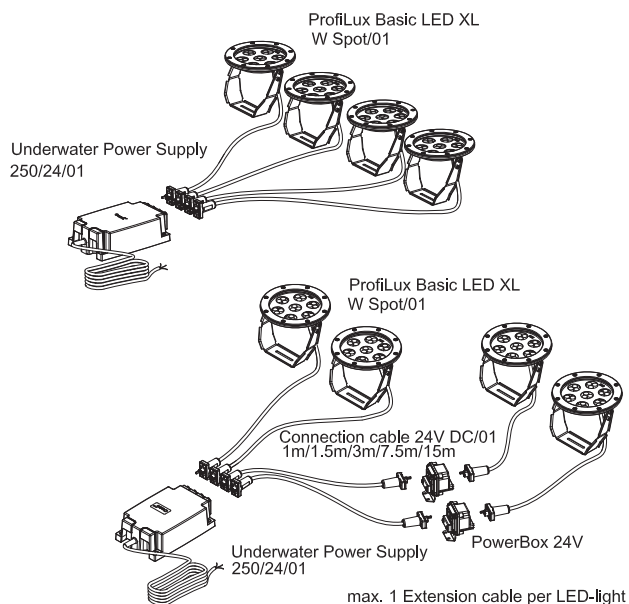
+ Waterproof to IP68 up to 2 m water depth

+ 4 m cable length with patented, waterproof OASE ProNect connector



* When installed under water, an LED can have a service life of up to 50,000 hours thanks to intelligent heat management and the use of a quality LED. This endorsement is not relevant for the warranty.

ACCESSORIES



Product		Item no.
Underwater switch 24 V DC Compact/DMX/02	> Page 304	56411
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
Distance piece with blind caps	> Page 318	46230
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
Power connection box 24 V	> Page 314	47930
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

Spotlight
ProfiLux Basic LED

Size
XL

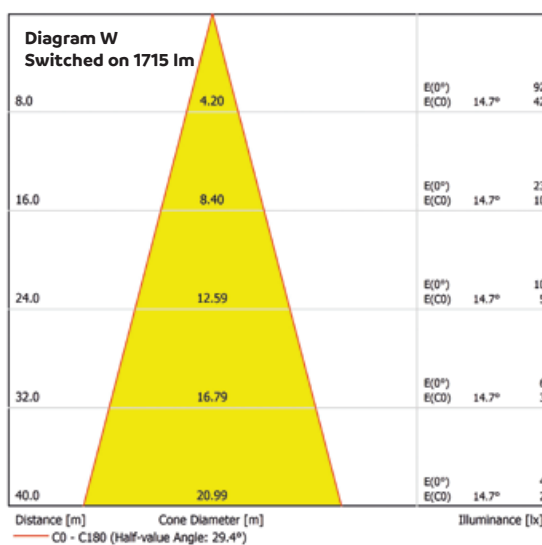
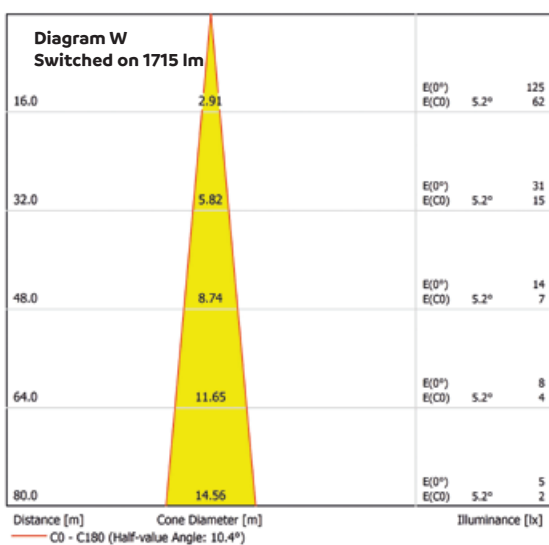
Colour
White

Luminous flux max.
1715 lm

Suitable for
Fresh water and
saltwater

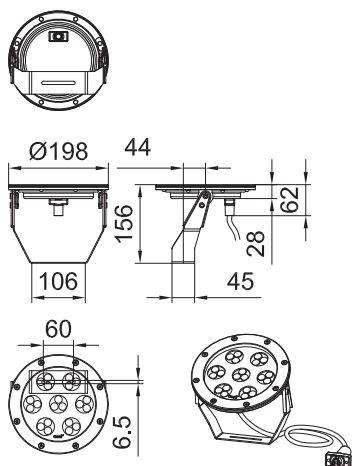
Voltage
24 V DC

Plug and Spray



TECHNICAL DATA

Product	ProfiLux Basic LED XL W Spot/01	ProfiLux Basic LED XL W Flood/01
US certificates	MET (C/US)	MET (C/US)
Luminous flux white [lm]	1715	1715
Colour temperature LED white [K]	3000 (± 200)	3000 (± 200)
Colour rendering index [%]	90	90
Beam angle [°]	11 (± 2)	31 (± 2)
Rated voltage	24 V DC	24 V DC
Power consumption [W]	56	56
Weighted energy consumption [kWh/1000 h]	62	62
Rated current [A]	2.3	2.3
Dimming frequency [Hz]	2800	2800
Power connection type	24 V DC plug	24 V DC plug
Power cable length [m]	4.00	4.00
Protection class	IP68; 2 m	IP68; 2 m
Dimensions (dia. x H) [mm]	198 x 156	198 x 156
Material	Stainless steel 1.4301 (AISI 304)	
Weight [kg]	2.30	2.30
Item no.	72665	72666



ProfiLux Basic LED XL RGBW



Great performance at only 20.4 watts



Temperature-controlled, high-quality LEDs with a lifetime of up to 50,000 hours*



Uniform brightness of all lights and consistent colour combination



Waterproof to IP68 up to 2 m water depth, 1 m cable length with patented, waterproof OASE ProNect connector



Powerful RGBW LED spotlight for wet and dry installation



ProNect Connection

> From page 299



High-quality, robust stainless steel housing with retaining bracket and fine adjustment



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

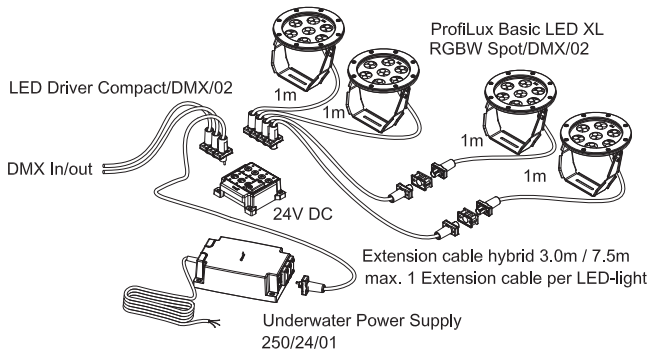


Galvanic isolation between DMX and 24 V DC



* When installed under water, an LED can have a service life of up to 50,000 hours thanks to intelligent heat management and the use of a quality LED. This endorsement is not relevant for the warranty.

ACCESSORIES



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
Distance piece with blind caps	> Page 318	46230

Product		Item no.
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
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

Spotlight
ProfiLux Basic LED

Size
XL

Colour
RGBW

Luminous flux max.
1263 lm

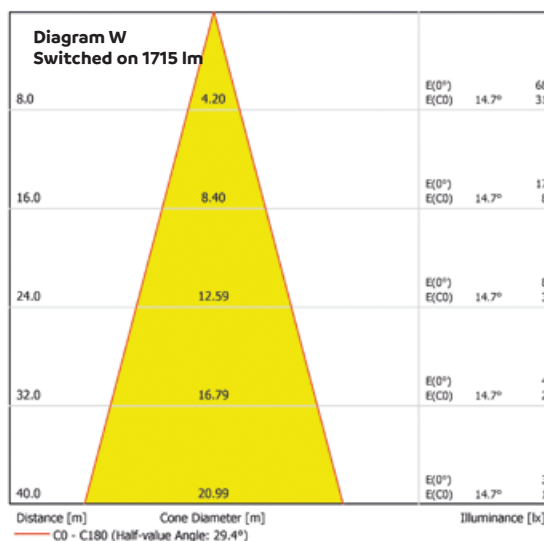
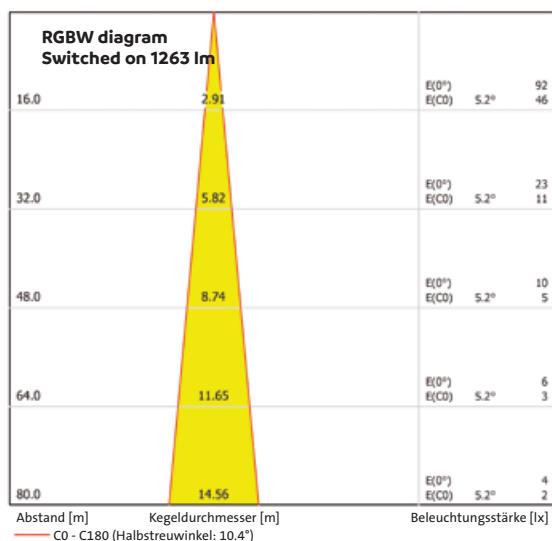
Suitable for
Fresh water and
pool water

Voltage
24 V DC

Control system
DMX/RDM*

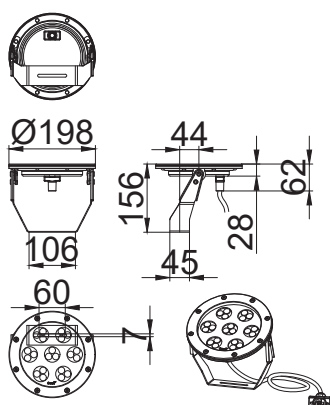
Plug and Spray

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



TECHNICAL DATA

Product	ProfiLux Basic LED XL RGBW Spot/DMX/02	ProfiLux Basic LED XL RGBW Flood/DMX/02
US certificates	MET (C/US)	MET (C/US)
Number of DMX channels	6	6
Luminous flux, all on [lm]	1263	1263
Luminous flux red [lm]	284	284
Luminous flux green [lm]	509	509
Luminous flux blue [lm]	156	156
Luminous flux white [lm]	313	313
Colour temperature LED white [K]	4000 (± 200)	4000 (± 200)
Colour rendering index [%]	80	80
Beam angle [°]	11 (± 2)	31 (± 2)
Strobe effect [Hz]	0–25	0–25
Weighted energy consumption [kWh/1000 h]	22.4	22.4
Rated voltage	24 V DC	24 V DC
Power consumption [W]	20.4	20.4
Rated current [A]	1.18	1.18
Dimming frequency [Hz]	2800	2800
Power connection type	Hybrid plug	
Power cable length [m]	1.00	1.00
Protection class	IP68; 2 m	IP68; 2 m
Dimensions (dia. × H) [mm]	198 × 156	198 × 156
Material	Stainless steel 1.4301 (AISI 304)	
Weight [kg]	2.20	2.20
Item no.	70134	70135



ProfiLux LED XL RGBW

Extra-bright with an extra-long life



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

- + High-quality, robust stainless steel housing with retaining bracket and fine adjustment

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

- + Galvanic isolation between DMX and 24 V DC

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



ProNect Connection

> From page 299

- + Even, stepped-edge glass surface prevents deposits

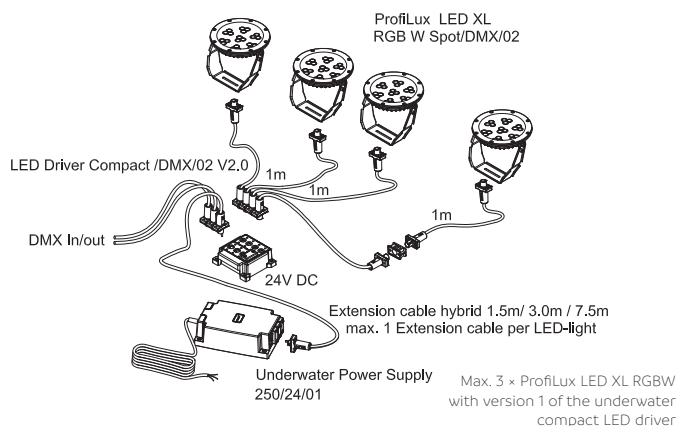
- + Waterproof to IP68 up to 4 m water depth, with patented, waterproof OASE ProNect connector

* 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

ACCESSORIES



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

Product		Item no.
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
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

Spotlight
ProfiLux LED

Size
XL

Colour
RGBW

Luminous flux max.
2065 lm

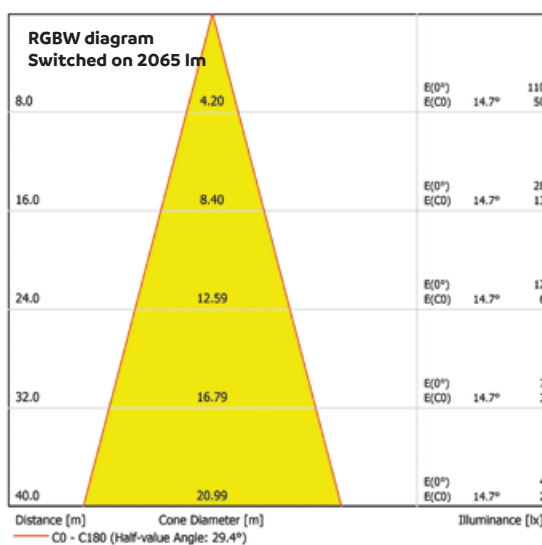
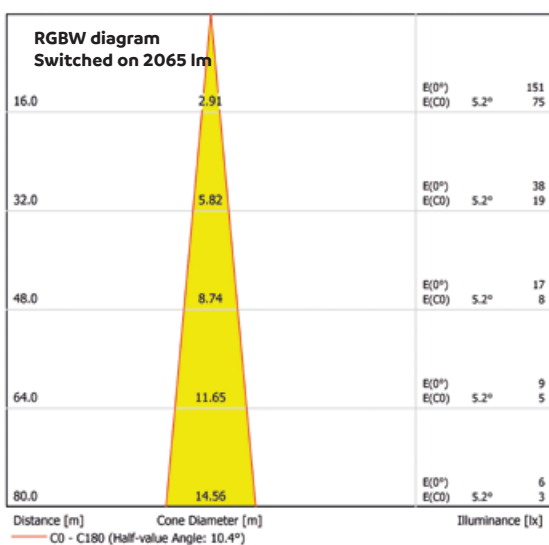
Suitable for
Fresh water,
pool water and
saltwater

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	ProfiLux LED XL RGBW Spot/DMX/02	ProfiLux LED XL RGBW Flood/DMX/02
US certificates	MET (C/US)	MET (C/US)
Number of DMX channels	6	6
Luminous flux, all on [lm]	2065	2065
Luminous flux red [lm]	480	480
Luminous flux green [lm]	920	920
Luminous flux blue [lm]	274	274
Luminous flux white [lm]	391	391
Colour temperature LED white [K]	4000 (± 200)	4000 (± 200)
Colour rendering index [%]	80	80
Beam angle [°]	11 (± 2)	31 (± 2)
Strobe effect [Hz]	0-25	0-25
Weighted energy consumption [kWh/1000 h]	55	55
Rated voltage	24 V DC	24 V DC
Power consumption [W]	50	50
Rated current [A]	2.2	2.2
Dimming frequency [Hz]	2800	2800
Power connection type	Hybrid socket	
Power cable length [m]	0.00	0.00
Protection class	IP68; 4 m	IP68; 4 m
Dimensions (dia. × H) [mm]	188 × 156	188 × 156
Material	Stainless steel 1.4404 (AISI 316L)	
Weight [kg]	3.20	3.20
Item no.	36090	36091

