

Power & data LED





LED driver



Simple and secure connection:
saves time and material



Power optimised to 13 A for
controlling and connecting
four OASE LED spotlights



LED spotlights provide even,
consistent colour output



Waterproof to IP68



**ProNect
Connection**

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DMX/RDM-capable



Safe, easy and fast installation
with ProNect connector system



Simple and rapid function
control using DMX/RDM
connections



Integrated overcurrent protection
ensures that the driver functions
continuously



Freely programmable hybrid
slots for the individual LED
spotlights



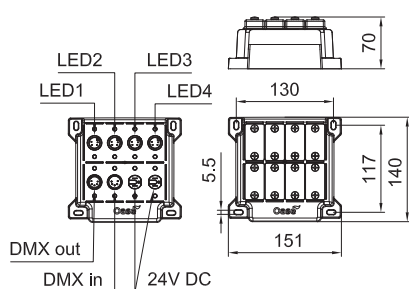
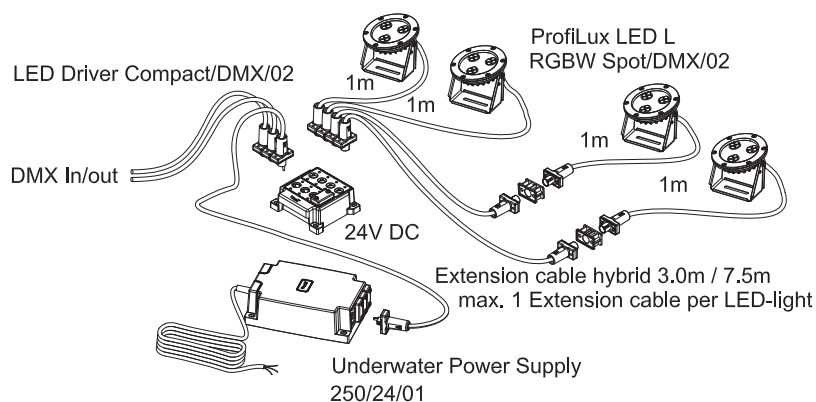
The first version of the
Underwater LED Driver Compact/
DMX/02 has 180 W max.
secondary line.

ACCESSORIES

Product		Item no.	Product		Item no.
Connecting cable DMX/1.0 m/01	> Page 318	12368	Connecting cable 24 V DC/1.5 m/01	> Page 312	49629
Connecting cable DMX/1.5 m/01	> Page 318	49628	Connecting cable 24 V DC/3.0 m/01	> Page 312	12552
Connecting cable DMX/3.0 m/01	> Page 318	12369	Connecting cable 24 V DC/7.5 m/01	> Page 312	12553
Connecting cable DMX/5.0 m/01	> Page 318	12371	Connecting cable 24 V DC/15.0 m/01	> Page 312	11720
Connecting cable DMX/10.0 m/01	> Page 318	12372	Underwater power supply 250/24 V/01	> Page 300	50733
Connecting cable DMX/20.0 m/01	> Page 318	12373	WECS® III 512/DMX/02	> Page 282	84966
End resistant for BUS-system DMX/01	> Page 318	12007	WECS® III 1024/DMX/02	> Page 282	84967
Connecting cable 24 V DC/1.0 m/01	> Page 312	12762	WECS® III Multimedia Controller D2	> Page 286	87750



POWER & PROGRAMMING
Power & data LED LED driver
Suitable for Fresh water, pool water and saltwater
Voltage 220–240 V, 110–120 V, 50 Hz/60 Hz, 24 V DC
Control system DMX/RDM
Plug and Spray



TECHNICAL DATA

Product	Underwater LED Driver Compact/DMX/02 version 2.0
US certificates	MET (C/US)
Dimensions (L × W × H)	[mm] 151 × 140 × 70
Slot	4 × Hybrid (data + power supply)
Max. secondary power	[W] 300
Protection class	IP68, 4 m
DMX connection	2 × socket (in/out)
Connection for power supply	2 × socket
Weight	[kg] 1.45
Item no.	70468

POWER & PROGRAMMING

Power & data LED
Extension cable
hybrid

Suitable for
Fresh water,
pool water and
saltwater

Voltage
24 V DC

Control system
DMX/RDM

Plug and Spray

Hybrid extension cables

Hybrid underwater extension cable for data and power



- + Patented ProNect underwater connector
- + Plug-to-socket connection
- + Waterproof to IP68



ProNect Connection
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- + Various cable lengths from 0.5 to 7.5 m
- + 4-wire, shielded
- + Cable cross-section in mm²: 4 × 0.34 for 7.5 m cable: 2 × 1; 2 × 0.24

0.50 m cable

1.50 m cable

3.00 m cable

7.50 m cable

TECHNICAL DATA

Product		Extension cable hybrid			
Cable length	[m]	0.50	1.50	3.00	7.50
Cable cross-section	[mm ²]	4 × 0.34	4 × 0.34	4 × 0.34	2 × 1; 2 × 0.24
Weight	[kg]	0.15	0.27	0.38	0.75
Item no.		89659	76250	50728	56403

Hybrid connection box

Waterproof connection box for four spotlights

POWER & PROGRAMMING

Power & data LED
Hybrid connection
box

Suitable for
Fresh water,
pool water and
saltwater

Voltage
24 V DC

Control system
DMX/RDM

Plug and Spray

Waterproof to IP68

Patented ProNect
underwater connector
for hybrid cables

Plug-to-socket
connection



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Only one hybrid connection
box per line

Hybrid connection box for
up to four spotlights

RDM status information
from output 1

All four outlets can only
be controlled in parallel

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

TECHNICAL DATA

Product	Hybrid connection box	
Dimensions (L x W x H)	[mm]	183 x 57 x 43
Max. current consumption	[A]	7.5
Weight	[kg]	0.40
Item no.	56404	

