

FUNEN



High-performing adjustable underwater spotlight range. The complete professional underwater system offering RGBW options and extensive source and optic combinations.



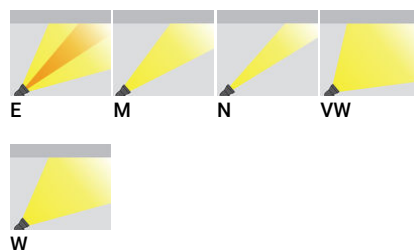
Luminaire structure

- Stainless steel body and fasteners in grade 316
- Single cable entry
- One cable gland supplied with 2 m of 2x1.0 sqmm outdoor cable
- Durable silicone rubber gasket
- Clear toughened glass
- Maximum depth 1.5 m
- Luminaire must be submerged when operational
- Remote driver for constant current (CC) is included, for constant voltage (CV) not included
- Remote box IP-rated is not included
- Outdoor cable needs to be ordered with a specific length

Feature



Light symbol



Product colour



00 - Stainless Steel

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Technical information

	Model number	Lamp	Power	Lumen	Optic	CCT / CRI	Dimming type	Weight
Without remote box IP-rated - With remote driver - Constant current (CC) 1400 mA								
FUNEN 4	FUN-50031	16 LED	39 W	3172 - 4416 lm	E [11°x43°], M [16°], N [10°], VW [71°], W [32°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	2.4 kg
Without remote box IP-rated - With remote driver - Constant current (CC) 350 mA								
FUNEN 1	FUN-50001	1 LED	6 W	250 - 408 lm	E [13°x42°], M [18°], N [13°], VW [63°], W [28°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	0.4 kg
Without remote box IP-rated - With remote driver - Constant current (CC) 700 mA								
FUNEN 2	FUN-50011	4 LED	11 W	798 - 1068 lm	E [11°x41°], M [17°], N [11°], VW [71°], W [33°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	0.9 kg
FUNEN 3	FUN-50021	9 LED	23 W	1923 - 2437 lm	E [14°x43°], M [17°], N [11°], VW [71°], W [32°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	1.4 kg
Without remote box IP-rated - Without remote driver - Constant voltage (CV) 24V								
FUNEN 1	FUN-50003	1 LED	4 W	211 - 358 lm	E [13°x42°], M [18°], N [13°], VW [63°], W [32°]	3000K CRI80, 4000K CRI80	On/Off	0.4 kg
FUNEN 2	FUN-50013	4 LED	8 W	762 - 984 lm	E [11°x41°], M [17°], N [11°], VW [71°], W [30°]	3000K CRI80, 4000K CRI80	On/Off	0.9 kg
FUNEN 3	FUN-50023	9 LED	19 W	1907 - 2319 lm	E [14°x43°], M [17°], N [11°], VW [71°], W [32°]	3000K CRI80, 4000K CRI80	On/Off	1.4 kg
FUNEN 4	FUN-50033	16 LED	32 W	3276 - 4038 lm	E [11°x43°], M [16°], N [10°], VW [71°], W [32°]	3000K CRI80, 4000K CRI80	On/Off	2.4 kg
Without remote box IP-rated - Without remote driver - Constant voltage (CV) 24V - RGBW								
FUNEN 1	FUN-50002	1 LED	4 W	170 lm	M [34°]	RGBW30, RGBW40	DMX	0.4 kg
FUNEN 2	FUN-50012	4 LED	10 W	395 - 520 lm	E [13°x42°], M [19°], N [13°], VW [71°], W [32°]	RGBW30, RGBW40	DMX	0.9 kg
FUNEN 3	FUN-50022	8 LED	15 W	853 - 1133 lm	E [14°x43°], M [17°], N [11°], VW [71°], W [32°]	RGBW30, RGBW40	DMX	1.4 kg
FUNEN 4	FUN-50032	16 LED	20 W	1444 - 1929 lm	E [43°x11°], M [17°], N [8°], VW [65°], W [26°]	RGBW30, RGBW40	DMX	2.4 kg

Accessories

FUN-50001							•
FUN-50002	•	•	•	•	•	•	
FUN-50003	•	•	•	•	•	•	•
FUN-50011							
FUN-50012	•	•	•	•	•	•	
FUN-50013	•	•	•	•	•	•	
FUN-50021							
FUN-50022	•	•	•	•	•	•	
FUN-50023	•	•	•	•	•	•	
FUN-50031							
FUN-50032		•	•	•		•	
FUN-50033	•	•	•	•	•	•	

We reserve the right to make technical and design changes.

01:25, 04-11-2020

<https://www.ligman.com/funen-underwater-luminaires-fun-un3/>

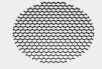
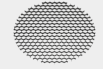
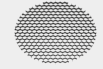
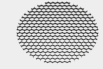
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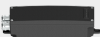
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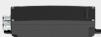
	 Colour filter (Green) A51817	 Colour filter (Yellow) A51818	 Colour filter (Blue) A51819	 Colour filter (Red) A51916	 Colour filter (Green) A51917	 Colour filter (Yellow) A51918	 Colour filter (Blue) A51919
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FUN-50033							

	 Colour filter (Red) A52016	 Colour filter (Green) A52017	 Colour filter (Yellow) A52018	 Colour filter (Blue) A52019	 Colour filter (Red) A52116	 Colour filter (Green) A52117	 Colour filter (Yellow) A52118
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FUN-50002							
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FUN-50033					.	.	.

	 Colour filter (Blue) A52119	 Honeycomb louvre A52221	 Honeycomb louvre A52321	 Honeycomb louvre A52421	 Honeycomb louvre A52521	 SLESA-U9 A60491	 SLESA-UE7 A60691
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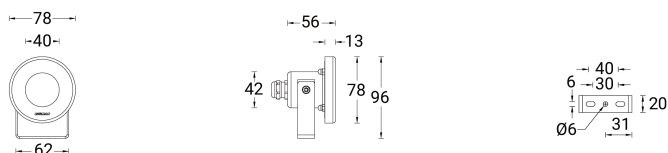
	 STICK-KE1 A60791	 Remote box IP65 A61551	 TPC touch screen & EXT controller DMX and Dali 1 Universe A64491	 POE connect A64591	 TPC touch screen & LPC controller DMX 2 Universe A64691	 RDM DMX splitters A64791	 PSU 48V 15W A64891
FUN-50001							
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FUN-50003							
FUN-50011							
FUN-50012	•		•	•	•	•	•
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FUN-50023							
FUN-50031		•					
FUN-50032	•	•	•	•	•	•	•
FUN-50033							

	 CL CTRL1 Cloud A64991	 Remote box IP65 A80191
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FUN-50002	•	•
FUN-50003		•
FUN-50011		•
FUN-50012	•	•
FUN-50013		•
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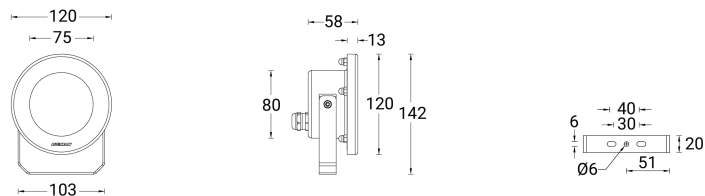
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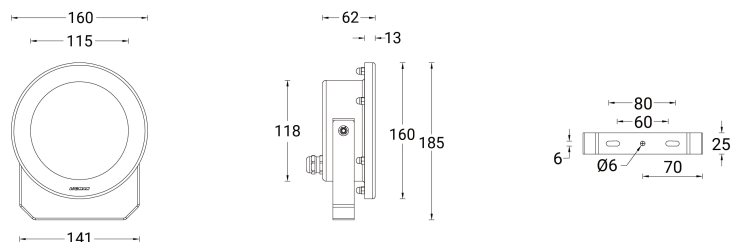
FUNEN 1



FUNEN 2



FUNEN 3



FUNEN 4

