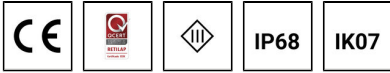
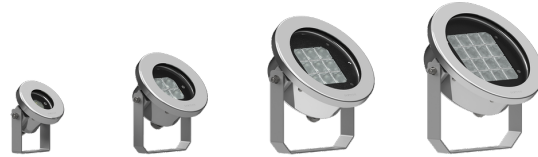


# FUNEN



Gama de reflectores subacuáticos ajustables de alto rendimiento. El sistema subacuático profesional completo que ofrece opciones RGBW y amplias combinaciones de fuente y óptica.



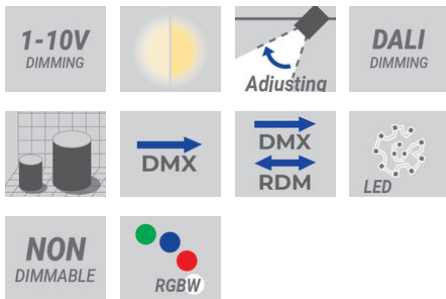
## Estructura luminaria

- Cuerpo de acero inoxidable
- Entrada de un solo cable
- Una vez el prensaestopas se suministra con 2 m de cable para exteriores de 2x1,0 mm<sup>2</sup> para FUN-50001, FUN-50003, FUN-50011, FUN-50013, FUN-50021, FUN-50023, FUN-50031, FUN-50033

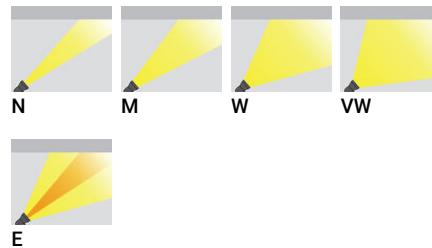
- Una vez el prensaestopas se suministra con 2 m de cable para exteriores de 5x0,75 mm<sup>2</sup> para FUN-50002, FUN-50012, FUN-50022, FUN-50032
- Sujetadores de acero inoxidable grado 316
- Junta de goma de silicona duradera
- Vidrio templado transparente
- El controlador remoto está incluido para productos de corriente constante (CC) y no tiene clasificación IP
- El controlador remoto no está incluido para productos de voltaje constante (CV)

- La caja remota con clasificación IP no está incluida y debe pedirse por separado para productos de corriente constante (CC)
- La luminaria debe estar sumergida cuando esté en funcionamiento
- Profundidad máxima 2 mts
- El cable para exteriores debe pedirse con una longitud específica
- La distancia máxima del descodificador remoto DMX/RDM es de 8 m.

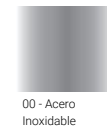
## Característica



## Óptico



## Colores del producto



# FUNEN

## Información técnica

	Número de modelo	Fuente de luz	Poder	Lumen	Óptico	CCT / CRI	Tipo de atenuación	Peso	
<b>Without remote box IP-rated - With remote driver - Constant current (CC) 1400 mA</b>									
FUNEN 4	<b>FUN-50031</b>	16 LED	39 W	3172 - 4416 lm	N [10°], M [16°], W [32°], VW [71°], E [11°x43°]	3000K CRI80, 4000K CRI80	1-10V, On/Off	2.4 kg	
<b>Without remote box IP-rated - With remote driver - Constant current (CC) 2100 mA</b>									
FUNEN 3	<b>FUN-50021</b>	9 LED	23 W	1923 - 2437 lm	N [11°], M [17°], W [32°], VW [71°], E [14°x43°]	3000K CRI80, 4000K CRI80	1-10V, On/Off	1.4 kg	
<b>Without remote box IP-rated - With remote driver - Constant current (CC) 350 mA</b>									
FUNEN 1	<b>FUN-50001</b>	1 LED	6 W	250 - 408 lm	N [13°], M [18°], W [28°], VW [63°], E [13°x42°]	3000K CRI80, 4000K CRI80	1-10V, On/Off	0.4 kg	
<b>Without remote box IP-rated - With remote driver - Constant current (CC) 800 mA</b>									
FUNEN 2	<b>FUN-50011</b>	4 LED	11 W	798 - 1068 lm	N [11°], M [17°], W [33°], VW [71°], E [11°x41°]	3000K CRI80, 4000K CRI80	1-10V, On/Off	0.9 kg	
<b>Without remote driver - Constant voltage (CV) 24 V</b>									
FUNEN 1	<b>FUN-50003</b>	1 LED	4 W	211 - 358 lm	N [13°], M [18°], W [32°], VW [63°], E [13°x42°]	3000K CRI80, 4000K CRI80	On/Off	0.4 kg	
FUNEN 2	<b>FUN-50013</b>	4 LED	8 W	762 - 984 lm	N [11°], M [17°], W [30°], VW [71°], E [11°x41°]	3000K CRI80, 4000K CRI80	On/Off	0.9 kg	
FUNEN 3	<b>FUN-50023</b>	9 LED	19 W	1907 - 2319 lm	N [11°], M [17°], W [32°], VW [71°], E [14°x43°]	3000K CRI80, 4000K CRI80	On/Off	1.4 kg	
FUNEN 4	<b>FUN-50033</b>	16 LED	32 W	3276 - 4038 lm	N [10°], M [16°], W [32°], VW [71°], E [11°x43°]	3000K CRI80, 4000K CRI80	On/Off	2.4 kg	
<b>Without remote driver - Constant voltage (CV) 24 V - RGBW</b>									
FUNEN 2	<b>FUN-50012</b>	4 LED	10 W	395 - 520 lm	N [13°], M [19°], W [32°], VW [71°], E [13°x42°]	RGBW30, RGBW40	DMX, DMX/RDM	0.9 kg	
FUNEN 3	<b>FUN-50022</b>	8 LED	15 W	853 - 1133 lm	N [11°], M [17°], W [32°], VW [71°], E [14°x43°]	RGBW30, RGBW40	DMX, DMX/RDM	1.4 kg	
FUNEN 4	<b>FUN-50032</b>	16 LED	20 W	1444 - 1929 lm	N [8°], M [17°], W [26°], VW [65°], E [43°x11°]	RGBW30, RGBW40	DMX, DMX/RDM	2.4 kg	
<b>Without remote driver - With remote DMX/RDM decoder - Constant voltage (CV) 24 V - RGBW</b>									
FUNEN 1	<b>FUN-50002</b>	1 LED	4 W	170 lm	M [34°]	RGBW30, RGBW40	DMX, DMX/RDM	0.4 kg	

## Accesorios








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






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<https://www.ligman.com/es/funen-proyectores-submarinos-fun-un3/>

**THAILAND**  
 LIGMAN Lighting Co.,Ltd.  
 17/2 Moo 4, Monthong, Bang Nam Prio, 24150 Chachoengsao - Thailand  
[info@ligman.com](mailto:info@ligman.com)

**FUNEN**

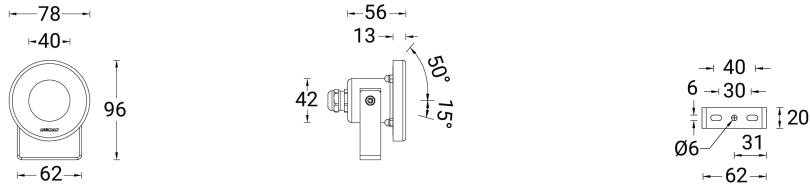
	 Driver (CV) - On/Off - 36 W - IP67 - 24 V <b>A34491-ND</b>	 Driver (CV) - On/Off - 60 W - IP67 - 24 V <b>A34591-ND</b>	 Driver (CV) - On/Off - 100 W - IP67 - 24 V <b>A34791-ND</b>	 Driver (CV) - On/Off - 150 W - IP67 - 24 V <b>A34891-ND</b>	 Driver (CV) - On/Off - 200 W - IP67 - 24 V <b>A34991-ND</b>	 Driver (CV) - On/Off - 350 W - IP67 - 24 V <b>A35091-ND</b>	 Honeycomb louvre <b>A52221</b>
FUN-50001							.
FUN-50002	.	.	.	.	.	.	.
FUN-50003	.	.	.	.	.	.	.
FUN-50011							
FUN-50012	.	.	.	.	.	.	.
FUN-50013	.	.	.	.	.	.	.
FUN-50021							
FUN-50022	.	.	.	.	.	.	.
FUN-50023	.	.	.	.	.	.	.
FUN-50031							
FUN-50032	.	.	.	.	.	.	.
FUN-50033	.	.	.	.	.	.	.

	 Honeycomb louvre <b>A52321</b>	 Honeycomb louvre <b>A52421</b>	 Honeycomb louvre <b>A52521</b>	 Remote box IP65 <b>A61851</b>	 Remote box IP65 <b>A80191</b>	 Remote box IP65 <b>A80291</b>	 DALI Control System <b>Control-DALI</b>
FUN-50001					.		.
FUN-50002							
FUN-50003							
FUN-50011	.				.		
FUN-50012	.						
FUN-50013	.						
FUN-50021		.				.	.
FUN-50022		.					
FUN-50023		.					
FUN-50031			.	.			.
FUN-50032			.	.			.
FUN-50033			.	.			.

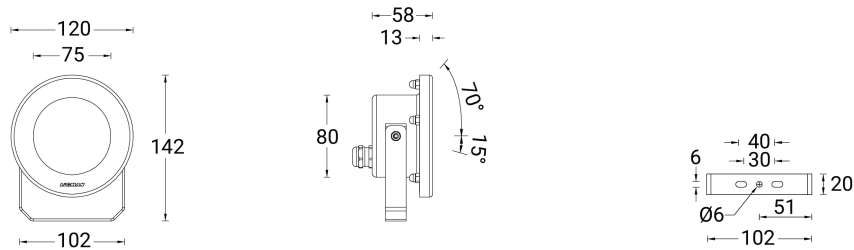
	 DMX Control System <b>Control-DMX</b>	 DMX/RDM Control System <b>Control-DMX- RDM</b>
FUN-50001		
FUN-50002	.	.
FUN-50003		
FUN-50011		
FUN-50012	.	.
FUN-50013		
FUN-50021		
FUN-50022	.	.
FUN-50023		
FUN-50031		
FUN-50032	.	.
FUN-50033		

**FUNEN**

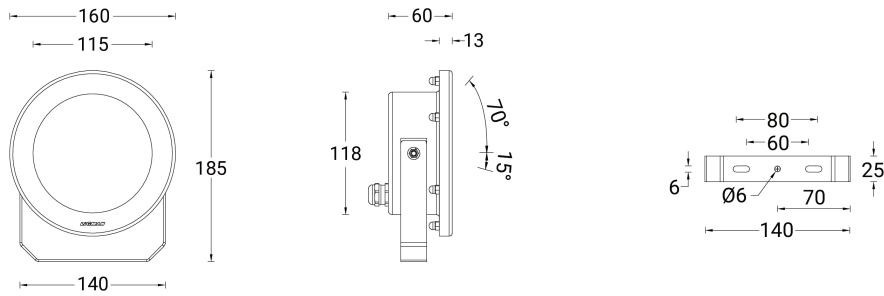
**FUN-50001, FUN-50002, FUN-50003**



**FUN-50011, FUN-50012, FUN-50013**



**FUN-50021, FUN-50022, FUN-50023**



**FUN-50031, FUN-50032, FUN-50033**

