

LADOR



Square surface architectural floodlight range. Four sizes of square artistic precision with wide range of beam distributions.



NOT AVAILABLE
IN EU



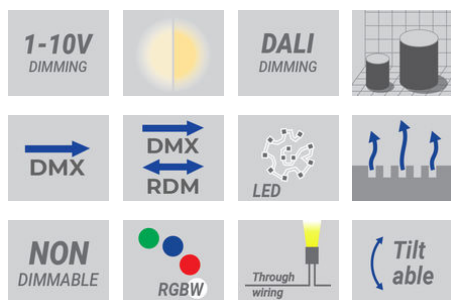
Luminaire Structure

- Die-cast aluminium housing
- Thermal heat dissipation body
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry, through wiring upon request
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable for LD-50001, LD-50011, LD-50021, LD-50031

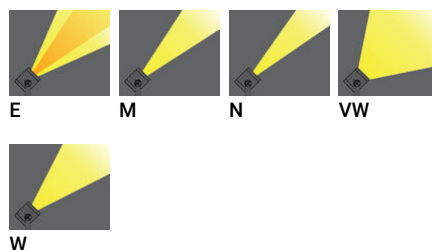
- One IP68 connector supplied with 0.2 m of 8x0.5 sqmm outdoor cable for LD-50002, LD-50012, LD-50022, LD-50032
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency PMMA lens
- Clear toughened glass

- Remote box IP-rated is not included for LD-50002, LD-50012
- LADOR 1, 2, 3 and 4 are not available in European Union

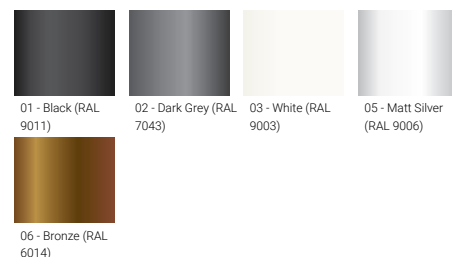
Feature



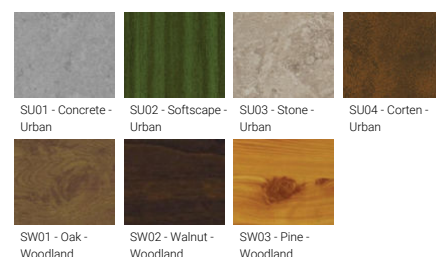
Light symbol



Product colour



Special finishes upon request



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Technical information

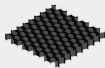
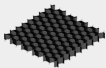
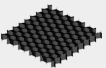
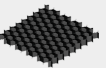
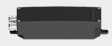
	Model number	Light source	Power	Lumen	Optic	CCT / CRI	Dimming type	Weight	
Constant voltage (CV) 24 V - 62x62 mm - Class III - RGBW									
LADOR 1	LD-50002	1 LED	4 W	166 - 170 lm	M [34°]	RGBW30, RGBW40	DMX, DMX/RDM	0.7 kg	
Constant voltage (CV) 24 V - 82x82 mm - Class III - RGBW									
LADOR 2	LD-50012	4 LED	10 W	406 - 520 lm	E [43°x11°], M [17°], N [8°], VW [65°], W [26°]	RGBW30, RGBW40	DMX, DMX/RDM	1 kg	
Integral control gear - 120x120 mm - Class I									
LADOR 3	LD-50021	9 LED	21 W	1306 - 2364 lm	E [43°x11°], M [17°], N [10°], VW [70°], W [34°]	3000K CRI80, 4000K CRI80, TW(AMBER - 3000K)	DALI, On/Off	2.2 kg	
Integral control gear - 120x120 mm - Class I - RGBW									
LADOR 3	LD-50022	9 LED	22 W	853 - 1133 lm	E [43°x11°], M [17°], N [8°], VW [65°], W [26°]	RGBW30, RGBW40	DMX, DMX/RDM	2 kg	
Integral control gear - 145x145 mm - Class I									
LADOR 4	LD-50031	16 LED	35 W	2219 - 4110 lm	E [43°x11°], M [16°], N [10°], VW [72°], W [33°]	3000K CRI80, 4000K CRI80, TW(AMBER - 3000K)	DALI, 1-10V, On/Off	3.0 kg	
Integral control gear - 145x145 mm - Class I - RGBW									
LADOR 4	LD-50032	16 LED	28 W	1322 - 1600 lm	E [43°x11°], M [17°], N [8°], VW [65°], W [26°]	RGBW30, RGBW40	DMX, DMX/RDM	3 kg	
Integral control gear - 62x62 mm - Class I									
LADOR 1	LD-50001	1 LED	3 W	209 - 262 lm	E [42°x11°], M [16°], N [10°], VW [70°], W [32°]	3000K CRI80, 4000K CRI80	On/Off	0.7 kg	
Integral control gear - 82x82 mm - Class I									
LADOR 2	LD-50011	4 LED	10 W	906 - 1112 lm	E [43°x11°], M [16°], N [10°], VW [68°], W [34°]	3000K CRI80, 4000K CRI80	On/Off	1.0 kg	

Accessories

	Ground spike A50441	Ground spike A50641	Ground spike A50941	Linear spread lens A51114	Linear spread lens A51214	Linear spread lens A51314	Linear spread lens A51414
LD-50001		.		.			
LD-50002		.		.			
LD-50011			.		.		

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LD-50012						
LD-50021	•					•
LD-50022		•		•		
LD-50031	•					•
LD-50032	•					•

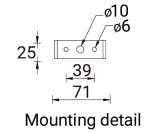
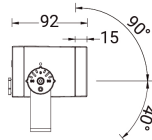
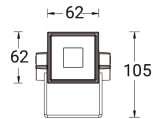
	 Honeycomb louvre A51821	 Honeycomb louvre A51921	 Honeycomb louvre A52021	 Honeycomb louvre A52121	 Anti-glare visor A52831	 Anti-glare visor A53131	 Remote box IP65 A80191
LD-50001	•						
LD-50002	•				•		•
LD-50011		•					
LD-50012	•				•		•
LD-50021			•				
LD-50022	•				•		
LD-50031				•			
LD-50032				•		•	

	 DALI Control System Control-DALI	 DMX Control System Control-DMX	 DMX/RDM Control System Control-DMX-RDM
LD-50001			
LD-50002		•	•
LD-50011			
LD-50012		•	•
LD-50021	•		
LD-50022		•	•
LD-50031	•		
LD-50032		•	•

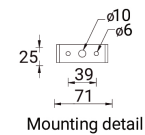
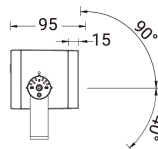
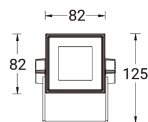
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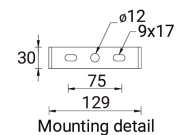
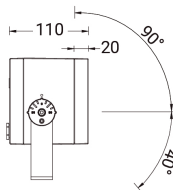
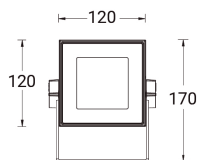
LADOR 1



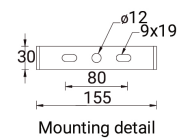
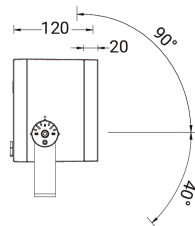
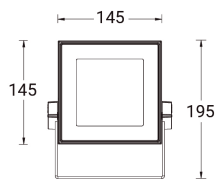
LADOR 2



LADOR 3



LADOR 4



LADOR



LADOR
Surface exterior downlights

Square surface ceiling-mounted architectural range. Four sizes of square artistic precision with wide range of beam distributions.

<https://www.ligman.com/lador-surface-exterior-downlights-la-ce3/>



LADOR
Surface facade luminaires

Square surface wall-mounted architectural range. Four sizes of square artistic precision with wide range of beam distributions.

<https://www.ligman.com/lador-surface-facade-luminaires-la-su3/>



LADOR
Cluster column projectors

Adjustable column architectural cluster solution. Flexible project solutions in attractive cluster arrangements using the square-form architectural LADOR projector range.

<https://www.ligman.com/lador-cluster-column-projectors-lad-pr3/>



LADOR
Fixed-base projectors

Square surface architectural fixe-base projector range. Four sizes of square artistic precision with wide range of beam distributions.

<https://www.ligman.com/lador-fixed-base-projectors-lado-pr3/>



LADOR
Long arm mounted projectors

Square adjustable architectural floodlight range with an extended arm, available wall-mounted or threaded for ease of installation. Four sizes of square artistic precision with a wide range of beam distributions.

<https://www.ligman.com/lador-long-arm-mounted-projectors-lador-pr3/>