

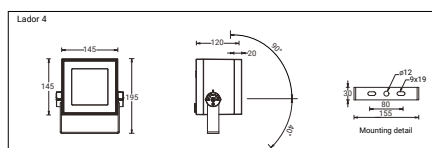
LADOR 4

LD-50031

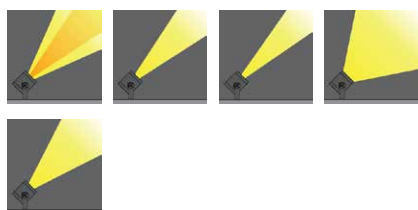


Luminaire Structure

- Low copper content die-cast aluminium housing.
- Thermal heat dissipation body.
- Stainless steel fasteners in grade 316.
- Durable silicone rubber gasket.
- High efficiency optical PMMA.
- Clear toughened glass.
- Single cable entry.
- Housing is treated with a chemical chromatised protection before powder coating, ensuring high corrosion resistance.



Light Symbol



Product colors

- 01 Black RAL 9011	- 02 Dark Grey RAL 7043	- 03 White RAL 9003	- 05 Matt Silver RAL 9006	- 06 Bronze RAL 6014
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Technical information

Lamp	16 LED
Weight	3.0 kg
EEC	A++
Material	Aluminium
Optic	N 10°
	M 19°
	W 33°
	VW 71°
	E 41°x14°
Colour	3000K, 4000K
Dimming type	1-10V, DALI, On/Off

Luminaire	
Power	39 W
Lumen	2815 - 3568 lm
Efficacy	72 - 91 lm/W
Drive current	700 mA

Module	
CRI	Ra > 80
MacAdam Ellipse	3 SDCM
Power	34.04 W
Lumen	4316, 4615 lm
Drive current	700 mA
Life time L90B10 Ta 25° C	135,000
Life time L80B10 Ta 50° C	310,000

LADOR 4

LD-50031

Accessories

						
Ground spike A50441	Linears spread lens A51414	Colour filter A51416	Colour filter A51417	Colour filter A51418	Colour filter A51419	Honeycomb louvre A52121


Anti glare visor A53131

Format Reference	Format Name
LD-50031-N-W40-DA-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - DALI - Black
LD-50031-N-W30-DA-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - DALI - Black
LD-50031-N-W40-DA-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - DALI - White
LD-50031-N-W30-DA-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - DALI - White
LD-50031-N-W40-DA-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - DALI - Dark Grey
LD-50031-N-W30-DA-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - DALI - Dark Grey
LD-50031-N-W40-ND-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - On/Off - Bronze
LD-50031-N-W30-ND-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - On/Off - Bronze
LD-50031-N-W40-DI-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - 1-10V - Black
LD-50031-N-W30-DI-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - 1-10V - Black
LD-50031-N-W40-ND-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - On/Off - Black
LD-50031-N-W30-ND-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - On/Off - Black
LD-50031-N-W40-ND-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - On/Off - Dark Grey
LD-50031-N-W30-ND-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - On/Off - Dark Grey
LD-50031-N-W40-ND-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - On/Off - White
LD-50031-N-W30-ND-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - On/Off - White
LD-50031-N-W40-DI-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - 1-10V - Bronze
LD-50031-N-W30-DI-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - 1-10V - Bronze
LD-50031-N-W40-ND-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - On/Off - Matt Silver
LD-50031-N-W30-ND-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - On/Off - Matt Silver
LD-50031-N-W40-DI-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - 1-10V - Dark Grey
LD-50031-N-W30-DI-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - 1-10V - Dark Grey
LD-50031-N-W40-DI-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - 1-10V - Matt Silver
LD-50031-N-W30-DI-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - 1-10V - Matt Silver
LD-50031-N-W40-DI-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - 1-10V - White
LD-50031-N-W30-DI-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - 1-10V - White
LD-50031-N-W40-DA-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - DALI - Matt Silver
LD-50031-N-W30-DA-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - DALI - Matt Silver
LD-50031-N-W40-DA-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 4000K - DALI - Bronze
LD-50031-N-W30-DA-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 10° - 3000K - DALI - Bronze
LD-50031-M-W30-DA-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - DALI - White
LD-50031-M-W40-DA-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - DALI - White
LD-50031-M-W30-DI-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - 1-10V - Black
LD-50031-M-W40-DI-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - 1-10V - Black
LD-50031-M-W30-DA-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - DALI - Dark Grey
LD-50031-M-W40-DA-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - DALI - Dark Grey
LD-50031-M-W30-ND-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - On/Off - White
LD-50031-M-W40-ND-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - On/Off - White
LD-50031-M-W30-DA-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - DALI - Black
LD-50031-M-W40-DA-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - DALI - Black

LADOR 4

LD-50031

Format Reference	Format Name
LD-50031-M-W30-DI-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - 1-10V - Dark Grey
LD-50031-M-W40-DI-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - 1-10V - Dark Grey
LD-50031-M-W30-DA-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - DALI - Bronze
LD-50031-M-W40-DA-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - DALI - Bronze
LD-50031-M-W30-ND-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - On/Off - Dark Grey
LD-50031-M-W40-ND-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - On/Off - Dark Grey
LD-50031-M-W30-ND-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - On/Off - Bronze
LD-50031-M-W40-ND-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - On/Off - Bronze
LD-50031-M-W30-DA-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - DALI - Matt Silver
LD-50031-M-W40-DA-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - DALI - Matt Silver
LD-50031-M-W30-ND-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - On/Off - Black
LD-50031-M-W40-ND-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - On/Off - Black
LD-50031-M-W30-DI-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - 1-10V - White
LD-50031-M-W40-DI-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - 1-10V - White
LD-50031-M-W30-DI-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - 1-10V - Bronze
LD-50031-M-W40-DI-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - 1-10V - Bronze
LD-50031-M-W30-ND-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - On/Off - Matt Silver
LD-50031-M-W40-ND-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - On/Off - Matt Silver
LD-50031-M-W30-DI-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 3000K - 1-10V - Matt Silver
LD-50031-M-W40-DI-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 19° - 4000K - 1-10V - Matt Silver
LD-50031-W-W30-DA-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - DALI - Bronze
LD-50031-W-W40-DA-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - DALI - Bronze
LD-50031-W-W30-DA-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - DALI - Matt Silver
LD-50031-W-W40-DA-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - DALI - Matt Silver
LD-50031-W-W30-DI-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - 1-10V - White
LD-50031-W-W40-DI-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - 1-10V - White
LD-50031-W-W30-DA-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - DALI - Black
LD-50031-W-W40-DA-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - DALI - Black
LD-50031-W-W30-DI-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - 1-10V - Matt Silver
LD-50031-W-W40-DI-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - 1-10V - Matt Silver
LD-50031-W-W30-DI-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - 1-10V - Dark Grey
LD-50031-W-W40-DI-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - 1-10V - Dark Grey
LD-50031-W-W30-ND-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - On/Off - Dark Grey
LD-50031-W-W40-ND-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - On/Off - Dark Grey
LD-50031-W-W30-DA-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - DALI - White
LD-50031-W-W40-DA-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - DALI - White
LD-50031-W-W30-ND-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - On/Off - Black
LD-50031-W-W40-ND-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - On/Off - Black
LD-50031-W-W30-DI-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - 1-10V - Black
LD-50031-W-W40-DI-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - 1-10V - Black
LD-50031-W-W30-ND-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - On/Off - Bronze
LD-50031-W-W40-ND-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - On/Off - Bronze
LD-50031-W-W30-DA-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - DALI - Dark Grey
LD-50031-W-W40-DA-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - DALI - Dark Grey
LD-50031-W-W30-ND-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - On/Off - White
LD-50031-W-W40-ND-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - On/Off - White
LD-50031-W-W30-ND-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - On/Off - Matt Silver
LD-50031-W-W40-ND-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - On/Off - Matt Silver
LD-50031-W-W30-DI-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 3000K - 1-10V - Bronze
LD-50031-W-W40-DI-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 33° - 4000K - 1-10V - Bronze
LD-50031-VW-W30-ND-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - On/Off - Black
LD-50031-VW-W40-ND-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - On/Off - Black
LD-50031-VW-W30-ND-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - On/Off - White
LD-50031-VW-W40-ND-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - On/Off - White
LD-50031-VW-W30-DA-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - DALI - Dark Grey

LADOR 4

LD-50031

Format Reference	Format Name
LD-50031-VW-W40-DA-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - DALI - Dark Grey
LD-50031-VW-W30-ND-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - On/Off - Dark Grey
LD-50031-VW-W40-ND-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - On/Off - Dark Grey
LD-50031-VW-W30-DI-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - 1-10V - Black
LD-50031-VW-W40-DI-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - 1-10V - Black
LD-50031-VW-W30-ND-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - On/Off - Bronze
LD-50031-VW-W40-ND-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - On/Off - Bronze
LD-50031-VW-W30-DA-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - DALI - Bronze
LD-50031-VW-W40-DA-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - DALI - Bronze
LD-50031-VW-W30-DA-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - DALI - White
LD-50031-VW-W40-DA-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - DALI - White
LD-50031-VW-W30-ND-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - On/Off - Matt Silver
LD-50031-VW-W40-ND-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - On/Off - Matt Silver
LD-50031-VW-W30-DA-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - DALI - Black
LD-50031-VW-W40-DA-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - DALI - Black
LD-50031-VW-W30-DI-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - 1-10V - Bronze
LD-50031-VW-W40-DI-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - 1-10V - Bronze
LD-50031-VW-W30-DI-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - 1-10V - Matt Silver
LD-50031-VW-W40-DI-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - 1-10V - Matt Silver
LD-50031-VW-W30-DA-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - DALI - Matt Silver
LD-50031-VW-W40-DA-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - DALI - Matt Silver
LD-50031-VW-W30-DI-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - 1-10V - Dark Grey
LD-50031-VW-W40-DI-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - 1-10V - Dark Grey
LD-50031-VW-W30-DI-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 3000K - 1-10V - White
LD-50031-VW-W40-DI-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 71° - 4000K - 1-10V - White
LD-50031-E-W30-DA-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - DALI - Matt Silver
LD-50031-E-W40-DA-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - DALI - Matt Silver
LD-50031-E-W30-DA-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - DALI - Bronze
LD-50031-E-W40-DA-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - DALI - Bronze
LD-50031-E-W30-ND-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - On/Off - Matt Silver
LD-50031-E-W40-ND-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - On/Off - Matt Silver
LD-50031-E-W30-DA-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - DALI - Dark Grey
LD-50031-E-W40-DA-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - DALI - Dark Grey
LD-50031-E-W30-DA-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - DALI - Black
LD-50031-E-W40-DA-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - DALI - Black
LD-50031-E-W30-ND-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - On/Off - Dark Grey
LD-50031-E-W40-ND-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - On/Off - Dark Grey
LD-50031-E-W30-ND-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - On/Off - Bronze
LD-50031-E-W40-ND-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - On/Off - Bronze
LD-50031-E-W30-DI-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - 1-10V - Black
LD-50031-E-W40-DI-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - 1-10V - Black
LD-50031-E-W30-DI-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - 1-10V - Bronze
LD-50031-E-W40-DI-06	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - 1-10V - Bronze
LD-50031-E-W30-DA-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - DALI - White
LD-50031-E-W40-DA-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - DALI - White
LD-50031-E-W30-ND-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - On/Off - White
LD-50031-E-W40-ND-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - On/Off - White
LD-50031-E-W30-DI-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - 1-10V - Dark Grey
LD-50031-E-W40-DI-02	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - 1-10V - Dark Grey
LD-50031-E-W30-DI-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - 1-10V - White
LD-50031-E-W40-DI-03	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - 1-10V - White
LD-50031-E-W30-ND-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - On/Off - Black
LD-50031-E-W40-ND-01	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - On/Off - Black
LD-50031-E-W30-DI-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 3000K - 1-10V - Matt Silver
LD-50031-E-W40-DI-05	LADOR 4 - LD-50031 - 16 LED - 39 W - 41°x14° - 4000K - 1-10V - Matt Silver