

# ODESSA



Adjustable column stylish projector cluster solution. Flexible project solutions in symmetrical cluster arrangements utilizing the naturally beautiful and unique contemporary ODESSA projector range.

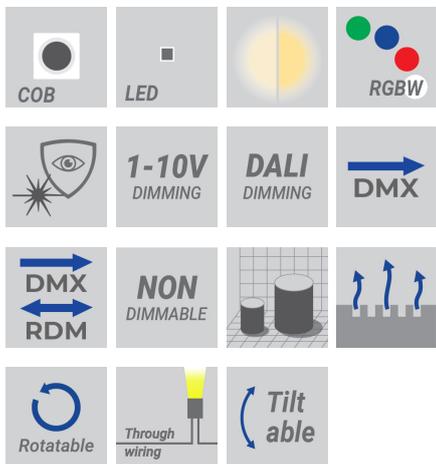


microPrim™

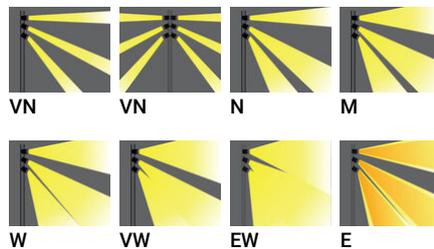
## Luminaire Structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry, through wiring upon request
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency optical reflector
- Clear toughened glass
- Integral control gear
- Maximum wind load resistance is 140 km/h

## Feature



## Optic



## Product colour



## Special finishes upon request



We reserve the right to make technical and design changes.

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<https://www.ligman.com/odessa-cluster-column-projectors-ode-s-pr3/>

**THAILAND**  
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# ODESSA

## Technical information

	Model number	Light source	Power	Lumen	Optic	CCT / CRI	Dimming type	Weight
<b>3 projectors - 1 side</b>								
ODESSA 1	<b>OD-21001</b>	3 x 1 COB	60 W	4371 - 4866 lm	M [28°, W [35°], VW [46°], EW [75°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	5.1 kg
ODESSA 1	<b>OD-21003</b>	3 x 1 LED	33 W	2232 - 2448 lm	VN [8°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	5.1 kg
ODESSA 2	<b>OD-21011</b>	3 x 1 COB	105 W	8529 - 10635 lm	N [15°], M [24°], W [47°], VW [66°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, DALI	6.9 kg
ODESSA 2	<b>OD-21013</b>	3 x 3 LED	81 W	4908 - 6015 lm	VN [8°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, DALI	6.9 kg
<b>6 projectors - 2 sides</b>								
ODESSA 1	<b>OD-21002</b>	6 x 1 COB	120 W	8742 - 9732 lm	M [28°, W [35°], VW [46°], EW [75°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	10.2 kg
ODESSA 1	<b>OD-21004</b>	6 x 1 COB	66 W	4464 - 4896 lm	VN [8°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	10.2 kg
ODESSA 2	<b>OD-21012</b>	6 x 1 COB	210 W	17058 - 21270 lm	N [15°], M [24°], W [47°], VW [66°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, DALI	13.8 kg
ODESSA 2	<b>OD-21014</b>	6 x 3 LED	162 W	9816 - 12030 lm	VN [8°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, DALI	13.8 kg
<b>Large - 3 projectors - 1 side</b>								
ODESSA 19	<b>OD-21041</b>	3 x 1 COB	210 W	22272 - 26058 lm	N [20°], M [32°], W [43°], VW [69°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	24.0 kg
ODESSA 19	<b>OD-21043</b>	3 x 1 COB	162 W	17907 - 20949 lm	N [20°], M [32°], W [43°], VW [69°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	24.0 kg
ODESSA 20	<b>OD-21051</b>	3 x 7 LED	180 W	16353 - 17562 lm	VN [8°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	26.0 kg
ODESSA 20	<b>OD-21055</b>	3 x 7 LED	135 W	12870 - 13821 lm	VN [8°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	26.0 kg
<b>Large - 3 projectors - 1 side - RGBW</b>								
ODESSA 20	<b>OD-21053</b>	3 x 7 LED	99 W	3576 - 4266 lm	N [20°], M [34°], E [24° x 49°]	RGBW30, RGBW40	DMX, DMX/RDM	26.0 kg
ODESSA 20	<b>OD-21057</b>	3 x 7 LED	135 W	4110 - 5007 lm	N [20°], M [34°], E [24° x 49°]	RGBW30, RGBW40	DMX, DMX/RDM	26.0 kg
<b>Large - 6 projectors - 2 sides</b>								
ODESSA 19	<b>OD-21042</b>	6 x 1 COB	420 W	44544 - 52116 lm	N [20°], M [32°], W [43°], VW [69°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	41.5 kg

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**ODESSA**

ODESSA 19	<b>OD-21044</b>	6 x 1 COB	324 W	35814 - 41898 lm	N [20°], M [32°], W [43°], VW [69°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	41.5 kg	
ODESSA 20	<b>OD-21052</b>	6 x 7 LED	360 W	32706 - 35124 lm	VN [8°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	45.5 kg	
ODESSA 20	<b>OD-21056</b>	6 x 7 LED	270 W	25740 - 27642 lm	VN [8°]	2700K CRI80, 3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	45.5 kg	
<b>Large - 6 projectors - 2 sides - RGBW</b>									
ODESSA 20	<b>OD-21054</b>	6 x 7 LED	198 W	7152 - 8532 lm	N [20°], M [34°], E [24° x 49°]	RGBW30, RGBW40	DMX, DMX/RDM	45.5 kg	
ODESSA 20	<b>OD-21058</b>	6 x 7 LED	270 W	8220 - 10014 lm	N [20°], M [34°], E [24° x 49°]	RGBW30, RGBW40	DMX, DMX/RDM	45.5 kg	

**Accessory**

	 Linear spread lens <b>A51814</b>	 Honeycomb louvre <b>A54121</b>	 Anti glare visor <b>A54331</b>	 Anti glare visor <b>A54431</b>	 Anti glare louvre <b>A54531</b>	 Anti glare louvre <b>A54631</b>	 Linear spread lens <b>A80114</b>
OD-21001							
OD-21002							
OD-21003							
OD-21004							
OD-21011							•
OD-21012							•
OD-21013							•
OD-21014							•
OD-21041	•	•	•		•		
OD-21042	•	•	•		•		
OD-21043	•	•	•		•		
OD-21044	•	•	•		•		
OD-21051	•	•		•		•	
OD-21052	•	•		•		•	
OD-21053	•	•		•		•	
OD-21054	•	•		•		•	
OD-21055	•	•		•		•	
OD-21056	•	•		•		•	
OD-21057	•	•		•		•	
OD-21058	•	•		•		•	

	 Honeycomb louvre <b>A80121</b>	 Anti-glare visor <b>A80131</b>	 Remote box IP65 <b>A80191</b>	 Linear spread lens <b>A80214</b>	 Anti-glare louvre <b>A80231</b>	 Anti-glare visor <b>A80331</b>	 DALI Control System Control-DALI
OD-21001	•			•		•	•
OD-21002	•			•		•	•
OD-21003	•			•		•	•
OD-21004	•			•		•	•
OD-21011		•			•		•
OD-21012		•			•		•
OD-21013		•			•		•
OD-21014		•			•		•

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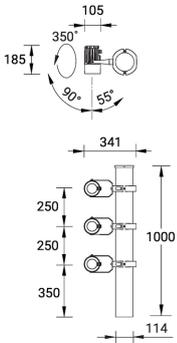
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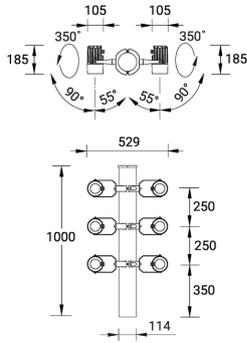


**ODESSA**

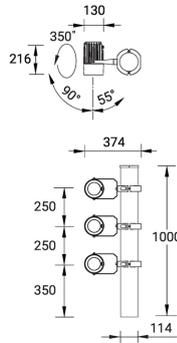
OD-21001, OD-21003



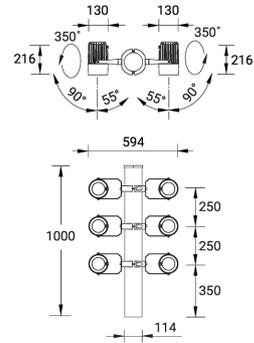
OD-21002, OD-21004



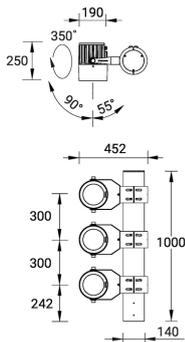
OD-21011, OD-21013



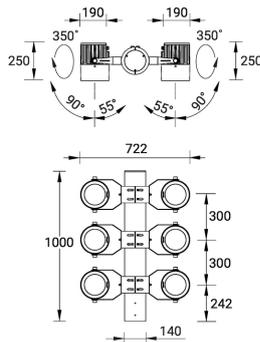
OD-21012, OD-21014



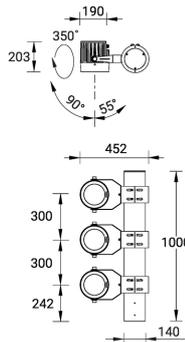
OD-21041, OD-21043



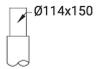
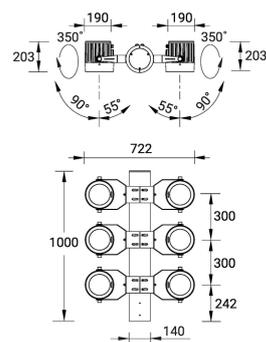
OD-21042, OD-21044



OD-21051, OD-21053  
OD-21055, OD-21057



OD-21052, OD-21054  
OD-21056, OD-21058



**ODESSA**



ODESSA  
**Surface exterior downlights**

Surface ceiling-mounted decorative exterior downlights. Naturally beautiful and unique contemporary family, ODESSA packs a punch with an abundance of options and accessories.

<https://www.ligman.com/odessa-surface-exterior-downlights-od-ce3/>



ODESSA  
**Floodlights, projectors**

Stylish adjustable projector range. Naturally beautiful and unique contemporary family, ODESSA packs a punch with an abundance of options and accessories.

<https://www.ligman.com/odessa-floodlights-projectors-od-pr3/>



ODESSA  
**Cluster surface mounted projectors**

Stylish adjustable triple-projector frame system. Naturally beautiful and unique contemporary family, ODESSA packs a punch and this exceptional frame system affords consolidated and concealed mounting and aiming.

<https://www.ligman.com/odessa-cluster-surface-mounted-projectors-ode-pr3/>



ODESSA  
**Column projectors**

Adjustable column stylish projector spiral-cluster solution. Flexible project solutions in attractive spiral cluster arrangements utilizing the naturally beautiful and unique contemporary ODESSA projector range.

<https://www.ligman.com/odessa-column-projectors-odess-pr3/>



ODESSA  
**Tapered-column projectors**

Tapered-column stylish spiral-cluster projector solution. Flexible project solutions on gently tapering spike column utilizing and spiral arrangement of the naturally beautiful and unique contemporary ODESSA projector range.

<https://www.ligman.com/odessa-tapered-column-projectors-odessa-pr3/>



ODESSA  
**Gobo projectors**

Elegant and powerful Gobo projector to match the entire ODESSA 2 family of fixtures and an added tool for clusters, columns and structures. Optional focal lengths, able to take both metal and glass size-E gobos and IP66 protection with a unique side-entry hatch for site focusing and gobo rotation.

<https://www.ligman.com/odessa-gobo-projectors-odgb-pr3/>



ODESSA  
**Fixed-base projectors**

Stylish fixed-base projector range. Naturally beautiful and unique contemporary family,



ODESSA  
**Fixed-base gobo projectors**

Elegant and powerful fixed-base gobo projector to match the entire ODESSA 2 family of fixtures and



ODESSA  
**Long arm mounted projectors**

Stylish adjustable projector range with an extended arm, available wall-mounted or threaded

# ODESSA

ODESSA packs a punch with an abundance of options and accessories.

<https://www.ligman.com/odessa-fixed-base-projectors-odessaod-pr3/>

an added tool for clusters, columns and structures. Optional focal lengths, able to take both metal and glass size-E gobos and IP66 protection with a unique side-entry hatch for site focusing and gobo rotation.

<https://www.ligman.com/odessa-fixed-base-gobo-projectors-odegb-pr3/>

for ease of installation. A beautiful, unique contemporary family, ODESSA packs a punch with an abundance of options and accessories.

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