

# ODESSA



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.



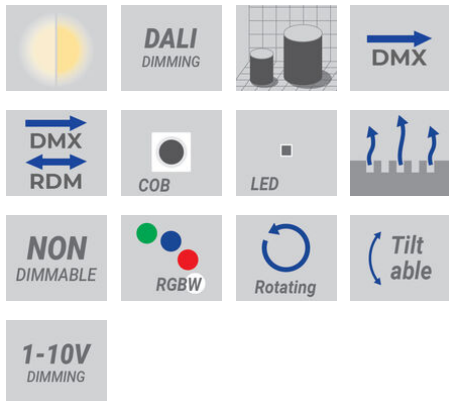
## Luminaire Structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance

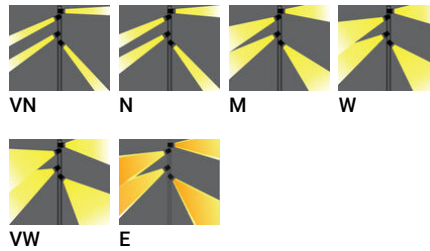
- Single cable entry, through wiring upon request
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- High-efficiency optical reflector

- Clear toughened glass
- Integral control gear
- Maximum wind load resistance is 160 km/h

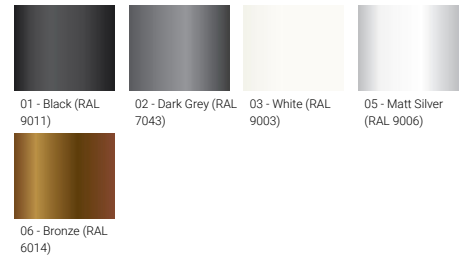
## Feature



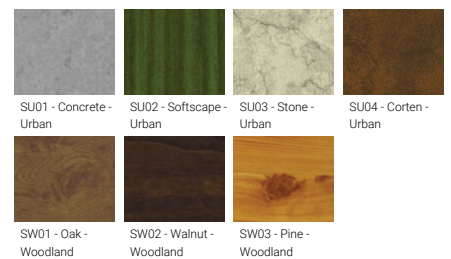
## Optic



## Product colour



## Special finishes upon request





# ODESSA








## Technical information

	Model number	Light source	Power	Lumen	Optic	CCT / CRI	Dimming type	Weight		
<b>Large - Supplied with specific 4 m cylindrical, straight aluminium pole: APD140140-OD</b>										
	ODESSA 21	<b>OD-21061</b>	4 x 1 COB	280 W	27636 - 32152 lm	N [21°], M [33°], W [48°], VW [70°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	43 kg	
	ODESSA 21	<b>OD-21064</b>	4 x 1 COB	216 W	20748 - 24096 lm	N [21°], M [33°], W [48°], VW [70°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	43 kg	
	ODESSA 22	<b>OD-21071</b>	4 x 7 LED	240 W	22248 - 23416 lm	VN [8°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	40.5 kg	
	ODESSA 22	<b>OD-21077</b>	4 x 7 LED	180 W	17508 - 18428 lm	VN [8°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	40.5 kg	
<b>Large - Supplied with specific 4 m cylindrical, straight aluminium pole: APD140140-OD - RGBW</b>										
	ODESSA 22	<b>OD-21074</b>	4 x 7 LED	132 W	4768 - 5688 lm	N [20°], M [34°], E [24° x 49°]	RGBW30, RGBW40	DMX, DMX/RDM	40.5 kg	
	ODESSA 22	<b>OD-21101</b>	4 x 7 LED	180 W	5480 - 6676 lm	N [20°], M [34°], E [24° x 49°]	RGBW30, RGBW40	DMX, DMX/RDM	40.5 kg	
<b>Large - Supplied with specific 6 m cylindrical, straight aluminium pole: APD160140-OD</b>										
	ODESSA 21	<b>OD-21062</b>	4 x 1 COB	280 W	27636 - 32152 lm	N [21°], M [33°], W [48°], VW [70°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	50 kg	
	ODESSA 21	<b>OD-21065</b>	4 x 1 COB	216 W	20748 - 24096 lm	N [21°], M [33°], W [48°], VW [70°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	50 kg	
	ODESSA 22	<b>OD-21072</b>	4 x 7 LED	240 W	22248 - 23416 lm	VN [8°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	47.5 kg	
	ODESSA 22	<b>OD-21078</b>	4 x 7 LED	180 W	17508 - 18428 lm	VN [8°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	47.5 kg	
<b>Large - Supplied with specific 6 m cylindrical, straight aluminium pole: APD160140-OD - RGBW</b>										
	ODESSA 22	<b>OD-21075</b>	4 x 7 LED	132 W	4768 - 5688 lm	N [20°], M [34°], E [24° x 49°]	RGBW30, RGBW40	DMX, DMX/RDM	47.5 kg	
	ODESSA 22	<b>OD-21102</b>	4 x 7 LED	180 W	5480 - 6676 lm	N [20°], M [34°], E [24° x 49°]	RGBW30, RGBW40	DMX, DMX/RDM	47.5 kg	
<b>Large - Supplied with specific 8 m cylindrical, straight galvanised steel pole: SPD180140-OD</b>										
	ODESSA 21	<b>OD-21063</b>	4 x 1 COB	280 W	27636 - 32152 lm	N [21°], M [33°], W [48°], VW [70°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	57 kg	
	ODESSA 21	<b>OD-21066</b>	4 x 1 COB	216 W	20748 - 24096 lm	N [21°], M [33°], W [48°], VW [70°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	57 kg	
	ODESSA 22	<b>OD-21073</b>	4 x 7 LED	240 W	22248 - 23416 lm	VN [8°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	55.5 kg	
	ODESSA 22	<b>OD-21079</b>	4 x 7 LED	180 W	17508 - 18428 lm	VN [8°]	3000K CRI80, 4000K CRI80	On/Off, 1-10V, DALI	55.5 kg	
<b>Large - Supplied with specific 8 m cylindrical, straight galvanised steel pole: SPD180140-OD - RGBW</b>										








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ODESSA 22	<b>OD-21076</b>	4 x 7 LED	132 W	4768 - 5688 lm	N [20°], M [34°], E [24° x 49°]	RGBW30, RGBW40	DMX, DMX/RDM	55.5 kg	
ODESSA 22	<b>OD-21103</b>	4 x 7 LED	180 W	5480 - 6676 lm	N [20°], M [34°], E [24° x 49°]	RGBW30, RGBW40	DMX, DMX/RDM	55.5 kg	
<b>Medium - Supplied with specific 4 m cylindrical, straight aluminium pole: APD140140-OD</b>									
ODESSA 2	<b>OD-21021</b>	4 x 1 COB	140 W	11848 - 14180 lm	N [15°], M [24°], W [47°], VW [66°]	3000K CRI80, 4000K CRI80	On/Off, DALI	23.2 kg	
ODESSA 2	<b>OD-21026</b>	4 x 3 LED	108 W	6816 - 8020 lm	VN [8°]	3000K CRI80, 4000K CRI80	On/Off, DALI	23.2 kg	
<b>Medium - Supplied with specific 6 m cylindrical, straight aluminium pole: APD160140-OD</b>									
ODESSA 2	<b>OD-21023</b>	4 x 1 COB	140 W	11848 - 14180 lm	N [15°], M [24°], W [47°], VW [66°]	3000K CRI80, 4000K CRI80	On/Off, DALI	29.1 kg	
ODESSA 2	<b>OD-21027</b>	4 x 3 LED	108 W	6816 - 8020 lm	VN [8°]	3000K CRI80, 4000K CRI80	On/Off, DALI	29.1 kg	
<b>Medium - Supplied with specific 8 m cylindrical, straight aluminium pole: APD180140-OD</b>									
ODESSA 2	<b>OD-21025</b>	4 x 1 COB	140 W	11848 - 14180 lm	N [15°], M [24°], W [47°], VW [66°]	3000K CRI80, 4000K CRI80	On/Off, DALI	35.0 kg	
ODESSA 2	<b>OD-21028</b>	4 x 3 LED	108 W	6816 - 8020 lm	VN [8°]	3000K CRI80, 4000K CRI80	On/Off, DALI	35.0 kg	

**Accessories**

	 Root mount kit <b>A20691</b>	 Root mount kit <b>A23691</b>	 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>
OD-21021	•						
OD-21023	•						
OD-21025	•						
OD-21026	•						
OD-21027	•						
OD-21028	•						
OD-21061	•		•	•	•		•
OD-21062	•		•	•	•		•
OD-21063		•	•	•	•		•
OD-21064	•		•	•	•		•
OD-21065	•		•	•	•		•
OD-21066		•	•	•	•		•
OD-21071	•		•	•		•	
OD-21072	•		•	•		•	
OD-21073		•	•	•		•	
OD-21074			•	•		•	
OD-21075			•	•		•	
OD-21076			•	•		•	
OD-21077	•		•	•		•	
OD-21078	•		•	•		•	
OD-21079		•	•	•		•	
OD-21101			•	•		•	
OD-21102			•	•		•	
OD-21103			•	•		•	

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	 Anti glare louvre <b>A54631</b>	 Linear spread lens <b>A80114</b>	 Anti-glare visor <b>A80131</b>	 Anti-glare louvre <b>A80231</b>	 4 m - Cylindrical, straight aluminium pole for ODESSA <b>APD140140- OD</b>	 6 m - Cylindrical, straight aluminium pole for ODESSA <b>APD160140- OD</b>	 8 m - Cylindrical, straight aluminium pole for ODESSA <b>APD180140- OD</b>
OD-21021		•	•	•	•		
OD-21023		•	•	•		•	
OD-21025		•	•	•			•
OD-21026		•	•	•	•		
OD-21027		•	•	•		•	
OD-21028		•	•	•			•
OD-21061					•		
OD-21062						•	
OD-21063							
OD-21064					•		
OD-21065						•	
OD-21066							
OD-21071	•				•		
OD-21072	•					•	
OD-21073	•						
OD-21074	•				•		
OD-21075	•					•	
OD-21076	•						
OD-21077	•				•		
OD-21078	•					•	
OD-21079	•						
OD-21101	•				•		
OD-21102	•				•		
OD-21103	•						

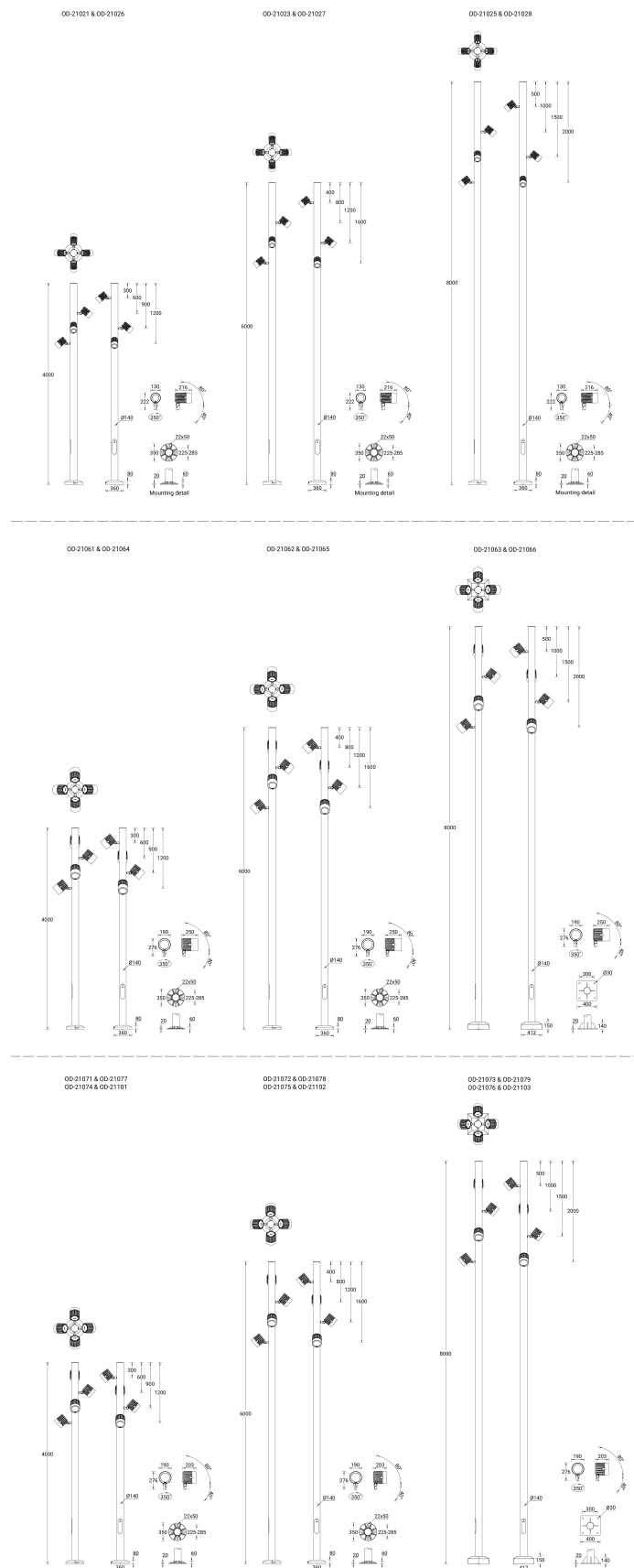
	 DALI Control System <b>Control-DALI</b>	 DMX Control System <b>Control-DMX</b>	 DMX/RDM Control System <b>Control-DMX- RDM</b>	 8 m - Cylindrical, straight galvanised steel pole for ODESSA <b>SPD180140- OD</b>
OD-21021	•			
OD-21023	•			
OD-21025	•			
OD-21026	•			
OD-21027	•			
OD-21028	•			
OD-21061	•			
OD-21062	•			
OD-21063	•			•
OD-21064	•			
OD-21065	•			
OD-21066	•			•
OD-21071	•			
OD-21072	•			
OD-21073	•			•
OD-21074		•	•	
OD-21075		•	•	
OD-21076		•	•	•
OD-21077	•			
OD-21078	•			
OD-21079	•			•
OD-21101		•	•	
OD-21102		•	•	

# ODESSA

OD-21103

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**ODESSA**



We reserve the right to make technical and design changes.

01:24, 23-07-2024

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

**THAILAND**  
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 24150 Chachoengsao - Thailand  
[info@ligman.com](mailto:info@ligman.com)

**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  
**Cluster column projectors**

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

<https://www.ligman.com/odessa-cluster-column-projectors-odes-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-odessao-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/>