



## Sylveo LED

Outdoor & indoor LED floodlights



**Sylveo LED** is a full range of outdoor & indoor LED floodlights to replace traditional HID. The floodlights are perfect for lighting industrial areas, parking areas, building facades, billboards and small recreational facilities.

**Sylveo LED** comes in 5 sizes: Small, Medium, Large, Extra large and Extra extra large. It is also available in narrow, wide

or asymmetric beam angles - offering you a wide selection depending on the required application.

**Sylveo LED** not only delivers high performance: up to 32,426lm (luminaire lumen output on Sylveo Extra Extra large 4,000K version); but also high efficiency: up to 108lm/W (total system efficiency on various Sylveo LED Large and Extra Large 4,000K versions).

## Sylveo LED

### Outdoor & indoor LED floodlights

**FEATURES:**

- A full range of outdoor & indoor LED floodlights to replace traditional HID
- Perfect for lighting industrial areas, parking areas, building facades, billboards and small recreational facilities
- Comes in 5 sizes: small, medium, large, extra large and extra extra large
- Narrow, wide or road asymmetric beam angles
- Neutral white (4,000K) or warm white (3,000K)
- Available in non-dimmable or DALI as standard
- High performance: delivers up to 32,426lm (luminaire lumen output on Sylveo Extra Extra large 4,000K version)
- High efficiency: delivers up to 108lm/W (total system efficiency on various Sylveo LED Large and Extra Large 4,000K versions)
- High protection class: IP66
- Heavy-duty housing: IK08
- High efficient thermal design: ta -45°C - +45°C
- Slim profile assures ease of installation
- 1M cable included with the product so no need to open the gear box during installation
- Comes complete with an adjustable bracket for mounting
- Universal pole top adapter available as an accessory for small, medium and large floodlights
- Long lifetime: 50,000 hours life
- Energy class: A++, A+, A



# Outdoor & indoor LED

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Item code	Description	Body colour	Beam Angle (°)	Colour name	Colour temperature (K)	Voltage (V)	Total system power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)
<b>4,000K Neutral White</b>									
<b>Small</b>									
0049100	SYLVEO LED 3000lm NAR 4K	RAL 9006	25	Neutral White	4,000	100-277	31	3090	101
0049101	SYLVEO LED 3000lm WIDE 4K	RAL 9006	52	Neutral White	4,000	100-277	32	3400	106
0049102	SYLVEO LED 3000lm RASYM 4K	RAL 9006	52 x 117	Neutral White	4,000	100-277	30	3189	105
<b>Medium</b>									
0049106	SYLVEO LED 8000lm NAR 4K	RAL 9006	30	Neutral White	4,000	100-277	80	8555	107
0049107	SYLVEO LED 8000lm WIDE 4K	RAL 9006	52	Neutral White	4,000	100-277	82	8730	106
0049108	SYLVEO LED 8000lm RASYM 4K	RAL 9006	52 x 117	Neutral White	4,000	100-277	82	8787	107
<b>Large</b>									
0049112	SYLVEO LED 12000lm NAR 4K	RAL 9006	30	Neutral White	4,000	100-277	121	12637	105
0049113	SYLVEO LED 12000lm WIDE 4K	RAL 9006	52	Neutral White	4,000	100-277	122	13159	108
0049114	SYLVEO LED 12000lm RASYM 4K	RAL 9006	52 x 117	Neutral White	4,000	100-277	122	13073	108
<b>Extra large</b>									
0049118	SYLVEO LED 20000lm NAR 4K	RAL 9006	30	Neutral White	4,000	100-277	201	21609	107
0049119	SYLVEO LED 20000lm WIDE 4K	RAL 9006	52	Neutral White	4,000	100-277	201	21514	107
0049120	SYLVEO LED 20000lm RASYM 4K	RAL 9006	52 x 117	Neutral White	4,000	100-277	201	21546	107
<b>Extra Extra large</b>									
0049124	SYLVEO LED 30000lm NAR 4K	RAL 9006	30	Neutral White	4,000	100-277	301	32003	106
0049125	SYLVEO LED 30000lm WIDE 4K	RAL 9006	52	Neutral White	4,000	100-277	301	32076	107
0049126	SYLVEO LED 30000lm RASYM 4K	RAL 9006	52 x 117	Neutral White	4,000	100-277	301	32357	107

Legend: 4K = 4,000K Neutral White; WIDE = WIDE beam; RASYM = Road ASYMMetric beam; NAR = NARrow beam

Item code	Description	Body colour	Beam Angle (°)	Colour name	Colour temperature (K)	Voltage (V)	Total system power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)
<b>3000K Warm White</b>									
<b>Small</b>									
0049103	SYLVEO LED 3000lm NAR 3K	RAL 9006	25	Warm White	3,000	100-277	30	3041	101
0049104	SYLVEO LED 3000lm WIDE 3K	RAL 9006	52	Warm White	3,000	100-277	31	3090	101
0049105	SYLVEO LED 3000lm RASYM 3K	RAL 9006	52 x 117	Warm White	3,000	100-277	31	3122	101
<b>Medium</b>									
0049109	SYLVEO LED 8000lm NAR 3K	RAL 9006	30	Warm White	3,000	100-277	81	8336	103
0049110	SYLVEO LED 8000lm WIDE 3K	RAL 9006	52	Warm White	3,000	100-277	82	8354	103
0049111	SYLVEO LED 8000lm RASYM 3K	RAL 9006	52 x 117	Warm White	3,000	100-277	82	8305	102
<b>Large</b>									
0049115	SYLVEO LED 12000lm NAR 3K	RAL 9006	30	Warm White	3,000	100-277	121	12149	100
0049116	SYLVEO LED 12000lm WIDE 3K	RAL 9006	52	Warm White	3,000	100-277	120	12393	103
0049117	SYLVEO LED 12000lm RASYM 3K	RAL 9006	52 x 117	Warm White	3,000	100-277	121	12412	103
<b>Extra large</b>									
0049121	SYLVEO LED 20000lm NAR 3K	RAL 9006	30	Warm White	3,000	100-277	201	20834	104
0049122	SYLVEO LED 20000lm WIDE 3K	RAL 9006	52	Warm White	3,000	100-277	201	20633	102
0049123	SYLVEO LED 20000lm RASYM 3K	RAL 9006	52 x 117	Warm White	3,000	100-277	201	20639	103
<b>Extra Extra large</b>									
0049127	SYLVEO LED 30000lm NAR 3K	RAL 9006	30	Warm White	3,000	100-277	301	32003	106
0049128	SYLVEO LED 30000lm WIDE 3K	RAL 9006	52	Warm White	3,000	100-277	301	30813	102
0049129	SYLVEO LED 30000lm RASYM 3K	RAL 9006	52 x 117	Warm White	3,000	100-277	300	30935	103

Legend: 3K = 3,000K warm white; WIDE = WIDE beam; RASYM = Road ASYMMetric beam; NAR = NARrow beam

### Accessories\*

**0039837** OUTDOOR UNIVERSAL POLE CLAMP

\*Compatible with the following codes: 0049100 - 0049117

## Outdoor & indoor LED Outdoor & indoor LED floodlights

Item code	Description	Body colour	Beam Angle (°)	Colour name	Colour temperature (K)	Voltage (V)	Total system power consumption (W)	Luminaire lumen output (lm)	Efficacy (lm/W)
<b>4,000K Neutral White DALI</b>									
<b>Medium</b>									
0049139	SYLVEO LED 8000LM NAR 4K DALI		30	Neutral White	4,000K		81	8721	107
0049140	SYLVEO LED 8000LM WIDE 4K DALI		52	Neutral White	4,000K		81	8541	105
0049141	SYLVEO LED 8000LM RASYM 4K DALI		52*117	Neutral White	4,000K		80	8542	106
<b>Large</b>									
0049142	SYLVEO LED 12000LM NAR 4K DALI		30	Neutral White	4,000K		121	12833	106
0049143	SYLVEO LED 12000LM WIDE 4K DALI		52	Neutral White	4,000K		121	13222	110
0049144	SYLVEO LED 12000LM RASYM 4K DALI		52*117	Neutral White	4,000K		120	12547	104
<b>Extra large</b>									
0049145	SYLVEO LED 20000LM NAR 4K DALI		30	Neutral White	4,000K		201	21605	108
0049146	SYLVEO LED 20000LM WIDE 4K DALI		52	Neutral White	4,000K		200	21281	106
0049147	SYLVEO LED 20000LM RASYM 4K DALI		52*117	Neutral White	4,000K		202	21542	107
<b>Extra Extra large</b>									
0049148	SYLVEO LED 30000LM NAR 4K DALI		30	Neutral White	4,000K		302	32230	107
0049149	SYLVEO LED 30000LM WIDE 4K DALI		52	Neutral White	4,000K		301	32426	108
0049150	SYLVEO LED 30000LM RASYM 4K DALI		52*117	Neutral White	4,000K		302	31878	106

Legend: 4K = 4,000K Neutral White; WIDE = WIDE beam; RASYM = Road ASYMmetric beam; NAR = NARrow beam

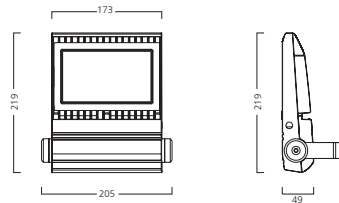


## Outdoor & indoor LED Outdoor & indoor LED floodlights

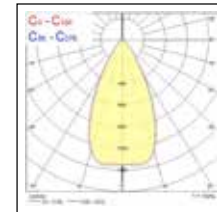
### Dimensions (mm)

### Photometric Data

Sylveo LED - Small

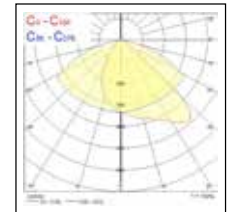


Wide beam



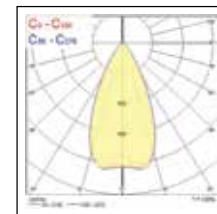
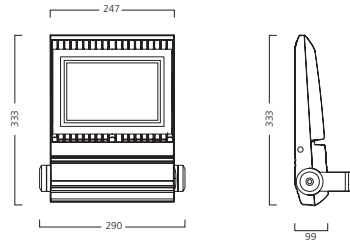
4,000K neutral white

Road Asymmetric beam

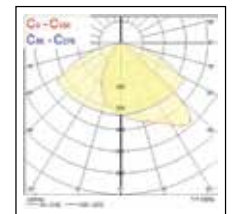


4,000K neutral white

Sylveo LED - Medium

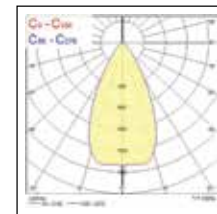
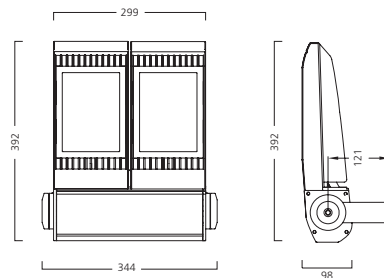


4,000K neutral white

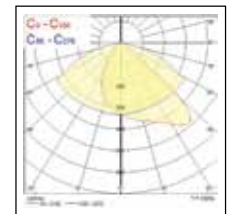


4,000K neutral white

Sylveo LED - Large

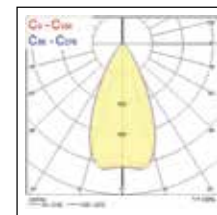
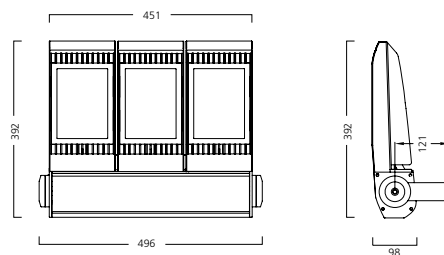


4,000K neutral white

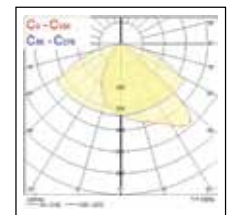


4,000K neutral white

Sylveo LED - Extra large

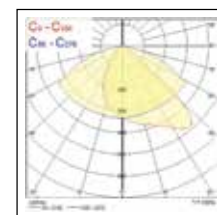
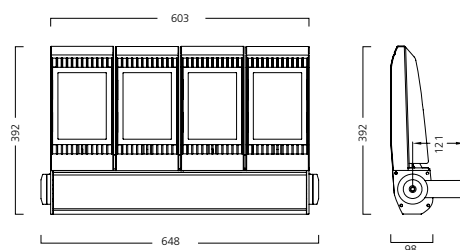


4,000K neutral white

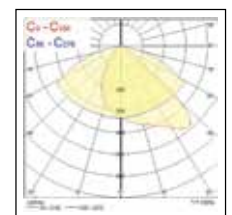


4,000K neutral white

Sylveo LED - Extra extra large



4,000K neutral white



4,000K neutral white

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Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania Europe Ltd.

by **FEILO SYLVANIA**