



# Trunking system

LED-LIGHTLINES FOR PRODUCTION AREAS, SHEDS AND WAREHOUSES.

Affordable, fast and easy to install

Convenient configurator for preparing your optimal LED lighting plan

Extra energy savings because of extremely smart sensors

**OPPLE.COM**



**“Extremely easy and quick to install, all you need is a cable stripper.”**

OPPLE offers a clearly structured range of affordable and highly effective LED-lightline systems with matching accessories that can be used in any application. As a result, OPPLE's LED-lightline system simultaneously satisfies the requirements of the user, system administrator and installer. The system is not only characterized by comfortable light, high efficiency, simple installation and of course competitive pricing, but also by extremely smart sensors that deliver additional energy savings. Use OPPLE's LED-lightline system and calculate how much (extra) energy you can save for your customer today.

**Get out of the jungle of the usual LED-lightline applications**



**VERY HIGH EFFICIENCY**  
**160**  
**lm/W**  
**VERY HIGH EFFICIENCY**

## OPPLE LED-lightline system guarantees you:

- simple assembly, thanks to the handy carrier-profile arrangement and LED modules that you click together quickly and easily
- a clearly structured product range that covers 95% of the application envelope; stress-free selection
- guaranteed, substantial energy savings thanks to efficient 160 lm/W LED lighting
- additional energy savings thanks to the DALI dimmable LED modules and the flexible smart sensors

## Easy & fast

Put together your LED-lightline system quickly and easily based on OPPLE's clearly structured range. This is a complete family of carrier-profile LED-lightline systems, LED modules, sensors, various mounting options and stylish covers. The parts are all practical and functional, beautifully designed and extremely affordable. The LED-lightline system is always quick to assemble because the carrier-profile bases are fully pre-wired and feature a convenient, seamless click-attachment arrangement. Even connecting to the mains electricity supply is easy: via a feed-in box or the connection at the top.

**"Comfortabel light,  
perfectly uniform results."**



**Smart sensors for additional energy savings**

OPPLE's dimmable LED-lightline system uses the widespread DALI protocol. The sensors react promptly to movement and the available level of daylight. As a result, the light output is continuously controlled based on the presence of people and the level of activity. This control feature guarantees you extra energy savings.

**The range**

OPPLE's LED-lightline system gives you a choice of four different beam angles and three handy mounting methods. Mount the LED-lightlines using a chain, a steel cable that can be adjusted in length (maximum of 3 metres) or fix them directly to the ceiling with a mounting clip.

**"The trunks click together smoothly, without visible joints."**

OPPLE has created a LED-lightline configurator especially for the OPPLE LED-lightline system. You can use this tool to determine the optimum LED-lightline system for your factory unit, shed or warehouse. You know immediately how much energy you will save, the optimum combination of products that you require and the payback period for your investment.

Do you require assistance? Please contact our service desk in order to calculate your optimum OPPLE LED line-lighting plan using our service line, 088 0567888 (during office hours), or send an email to [service@opple.com](mailto:service@opple.com). The LED-lightline configurator is available on our website: [OPPLE.com](http://OPPLE.com)

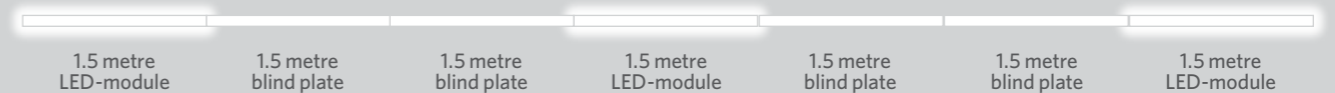
EASY  
**Online configurator**

PARTS REQUIRED FOR ONE LED-LIGHTLINE WITH  
**50% LED-module allocation**



Trunk length (m)	Number of LED modules	Number of 3m trunks	Number of 3m end trunks	Number of 1.5m end trunks	Number of blind plates	Number of feed-in boxes	Number of end caps	Minimum number of hanging points
1.5	1	0	0	1	0	1	1	2
4.5	2	1	0	1	1	1	1	2
7.5	3	2	0	1	2	1	1	3
10.5	4	3	0	1	3	1	1	4
13.5	5	4	0	1	4	1	1	5
16.5	6	5	0	1	5	1	1	6
19.5	7	6	0	1	6	1	1	7
22.5	8	7	0	1	7	1	1	8
25.5	9	8	0	1	8	1	1	9
28.5	10	9	0	1	9	1	1	10
31.5	11	10	0	1	10	1	1	11
34.5	12	11	0	1	11	1	1	12
37.5	13	12	0	1	12	1	1	13
40.5	14	13	0	1	13	1	1	14

PARTS REQUIRED FOR ONE LED-LIGHTLINE WITH  
**33% LED-module allocation**



Trunk length (m)	Number of LED modules	Number of 3m trunks	Number of 3m end trunks	Number of 1.5m end trunks	Number of blind plates	Number of feed-in boxes	Number of end caps	Minimum number of hanging points
1.5	1	0	0	1	0	1	1	2
6.0	2	1	1	0	2	1	1	3
10.5	3	3	0	1	4	1	1	4
15.0	4	4	1	0	6	1	1	6
19.5	5	6	0	1	8	1	1	7
24.0	6	7	1	0	10	1	1	9
28.5	7	9	0	1	12	1	1	10
33.0	8	10	1	0	14	1	1	12
37.5	9	12	0	1	16	1	1	13
42.0	10	13	1	0	18	1	1	15

## PRODUCTS

Item code	Item description	Equivalent (W)	Power (W)	Lumen	CCT (K)	Beam angle (°)
542005006000	LEDTrunking Module L15-50W-4000-120	TL 2x80W	50	8000	4000	60 °
542005005900	LEDTrunking Module L15-50W-4000-90	TL 2x80W	50	8000	4000	90 °
542005005800	LEDTrunking Module L15-50W-4000-60	TL 2x80W	50	8000	4000	120 °
542005006100	LEDTrunking Module L15-50W-4000-BW	TL 2x80W	50	8000	4000	Batwing
542005006400	LEDTrunking Module L15-70W-4000-120	2x TLM 140W RS	70	11200	4000	60 °
542005006300	LEDTrunking Module L15-70W-4000-90	2x TLM 140W RS	70	11200	4000	90 °
542005006200	LEDTrunking Module L15-70W-4000-60	2x TLM 140W RS	70	11200	4000	120 °
542005006500	LEDTrunking Module L15-70W-4000-BW	2x TLM 140W RS	70	11200	4000	Batwing
542005006800	LEDTrunking Module L15-50W-4000-120-DALI	TL 2x80W	50	8000	4000	60 °
542005006700	LEDTrunking Module L15-50W-4000-90-DALI	TL 2x80W	50	8000	4000	90 °
542005006600	LEDTrunking Module L15-50W-4000-60-DALI	TL 2x80W	50	8000	4000	120 °
542005006900	LEDTrunking Module L15-50W-4000-BW-DALI	TL 2x80W	50	8000	4000	Batwing
542005007200	LEDTrunking Module L15-70W-4000-120-DALI	2x TLM 140W RS	70	11200	4000	60 °
542005007100	LEDTrunking Module L15-70W-4000-90-DALI	2x TLM 140W RS	70	11200	4000	90 °
542005007000	LEDTrunking Module L15-70W-4000-60-DALI	2x TLM 140W RS	70	11200	4000	120 °
542005007300	LEDTrunking Module L15-70W-4000-BW-DALI	2x TLM 140W RS	70	11200	4000	Batwing
542098002100	LEDTrunking Trunk 8 L15					
542098002200	LEDTrunking Trunk 8 L15 End Part					
542098002300	LEDTrunking Trunk 8 L30					
542098002400	LEDTrunking Trunk 8 L30 End Part					

## ACCESSORIES



Feed-in Box



Feed-in Connector



Cable Gland



Sensor Probe



Sensor Cover



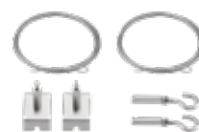
End Cap



Cover



Mounting Clip Chain



Cable Mountingset



Mounting Clip



DALI Power Supply

The information in this brochure is subject to alteration without notice.

All specifications are available in the Download Center: visit [www.opple.com](http://www.opple.com).

## OPPLE LIGHTING

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