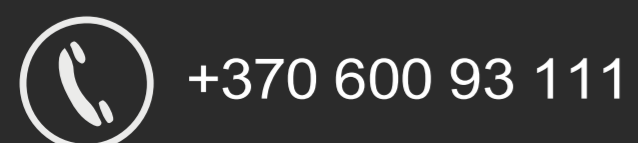




LED Linear Trunking System
PIRATE IP40



Fast and smooth Installation

E-line can be quickly and easily set up by installers of all ability levels, thanks to its clearly definable components and simple click together assembly.



A variety of suspension brackets can be clicked into place along the trunking groove.



Link the trunking rails, then press the Lock and push the stator



Make sure male & female connectors in right position, then fix the led module to trunking.



Pull the draw bar, The new PIRATE LED continuous line.

CONTENT

Applications

- 002-003** Industry
- 004-005** Shop & Retail

Product detail

- 006** Explosion Drawing
- 007-012** LED module
- 013-015** Trunking
- 016-017** Accessory



Applications

Industry

Warehouse - Sweden

Linear trunking system is an efficient, flexible and versatile system providing lighting solutions for various applications of industry, commerce, office, etc. Thanks to its seamless linkable function, linear trunking system from LEDesta is perfect in being installed in broad warehouses. It provides many lighting options with various luminaire elements, optics, functional modules to meet different lighting requirements.

In this case, the luminaire is 12.0 meters away from the ground, using a 60W 30 degree lens.

Project Request



Quantity	Code	Description
10	PIRATE-TNC-B1-05W	7 wires Feed In Box,White
200	PIRATE-TKA9-05W-00	PIRATE 2876mm trunking 7 x 2.5 mm ² ,white
156	PIRATE-L1450-5000K-60AD	PIRATE LED Module 35°,32-60W, 9,000 lm, 5,000K, non-dimmable,White
10	PIRATE-TNC-B0-00W	Feed End Box ,White
244	PIRATE-15-FF	1438mm PC Blind cover
300	PIRATE-SMK	Steel suspension



Applications

Industry

Production Workshop-Germany

PIRATE is the newest design on LED lighting for trunking, which provides the optimized lighting solution for commercial and industrial lighting applications. Reliable lighting systems from LEDesta help improve safety and energy conservation, as well as productivity and efficiency. In this case, customer demands seamless connection. To provide better services for our customers, we are committed to constantly upgrading our products. This light is easy to install. This advantage brings convenience to our customers.

Project Request



Quantity	Code	Description
24	PIRATE-TNC-B1-07W	7 wires Feed In Box ,white
242	PIRATE-TKA9-07W-00	PIRATE 2876mm trunking 7 x 2.5 mm ² ,white
30	PIRATE-TKA5-07W-00	PIRATE 1438mm trunking 7 x 2.5 mm ² ,white
278	PIRATE-L1450-5000K-68-DALI	PIRATE LED Module 90°,68W, 10,200 lm, 5,000 K, DALI dimmable, white
246	PIRATE-15-FF	1438mm PC Blind cover
24	PIRATE-TNC-B0-00W	Feed End Box,white
546	PIRATE-DMK	Chain suspension



Applications

Shop & Retail

Supermarket - Spain

As a true all-rounder, the LEDesta PIRATE system is ideal for perfectly illuminating Supermarket. A presence and daylight-dependent control is also possible. This exploits the potential for sustainable energy savings in building management.

The continuous lighting modular system consists of only a few basic elements that offer a tailor-made solution for almost every task due to their combination possibilities. The configuration of the lighting system is simple and adapted to the respective project requirements. During the later installation of the lights, the electrician is happy: almost all parts are only snapped, plugged or fixed via integrated closures.

The current LED-Technology of system components ensures outstanding energy efficiency. Corridors and shelves are perfectly illuminated.

Project Request



Quantity	Code	Description
34	PIRATE-EC	End cap,Black
17	PIRATE-RC-05-00	5 wires Feed In connector
176	PIRATE-TKA9-05B-00	PIRATE 2876mm trunking 5 x 2.5 mm ² ,Black
14	PIRATE-TKA5-05B-00	PIRATE 1438mm trunking 5 x 2.5 mm ² ,Black
366	PIRATE-L1450-5000K-60AD	PIRATE LED Module 60° ,42-60W, 9,000 lm, 4,000K, Non dimmable, Black
180	PIRATE-SMK	Steel suspension

Applications

Shop & Retail

Auto Supply Shop

PIRATE provide higher light power. It will be more than 500lux in the ground, This enables us to achieve a very beautiful photograph that gives the high-quality automobiles an appropriate appearance.

Project Request



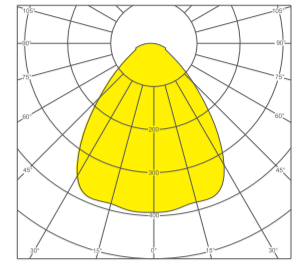
Quantity	Code	Description
12	PIRATE-EC	End cap,white
6	PIRATE-RC-05-00	5 wires Feed In connector
40	PIRATE-TKA9-05W-00	PIRATE 2876mm trunking 5 x 2.5 mm ² ,white
6	PIRATE-TKA5-05W-00	PIRATE 1438mm trunking 5 x 2.5 mm ² ,white
86	PIRATE-L1450-5000K-60AD	PIRATE LED Module 90° ,32-60W, 9,000 lm, 5,000K, Non dimmable, white
120	PIRATE-SMK	Steel suspension



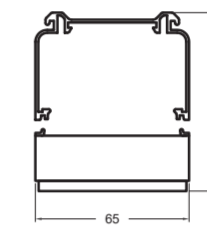
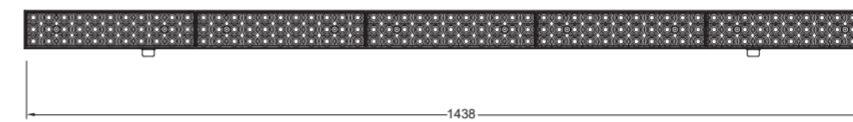




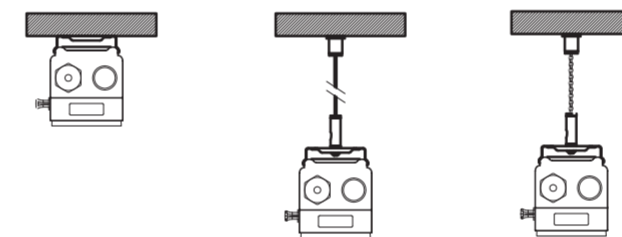
Wide distribution



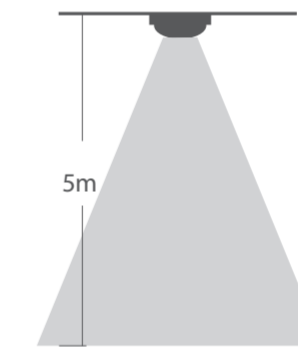
90°



MOUNTING



The Recommended Installation Height 3-5m

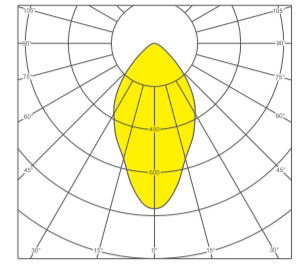


Datasheet

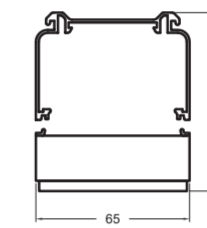
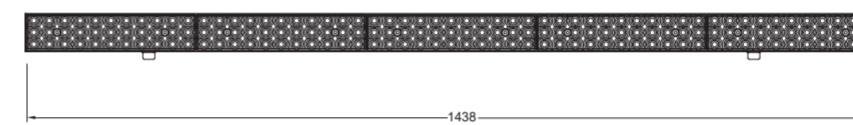
TYPE	POWER (W)	LUMEN (LM)	EFFICACY (LM/W)	CCT (K)	CRI (RA)	Driver (Brand)	Voltage (V)	Function	Dimensions (mm)	WEIGHT (kg)
PIRATE-L1450-3000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 7800	130	3000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-4000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	4000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-5000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	5000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-6000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	6000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-3000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 7800	130	3000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-4000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	4000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-5000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	5000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-6000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	6000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-3000K-68AD-P	16W to 68W by resistor	Max 9400	140	3000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-4000K-68AD-P	16W to 68W by resistor	Max 12,000	180	4000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-5000K-68AD-P	16W to 68W by resistor	Max 12,000	180	5000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-6000K-68AD-P	16W to 68W by resistor	Max 12,000	180	6000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-3000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 8200	120	3000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	4000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	5000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	6000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-3000K-68AD-T	16W to 68W by resistor	Max 8800	130	3000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-68AD-T	16W to 68W by resistor	Max 10,200	160	4000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-68AD-T	16W to 68W by resistor	Max 10,200	160	5000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-68AD-T	16W to 68W by resistor	Max 10,200	160	6000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1



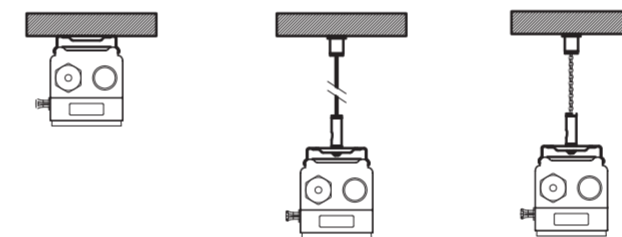
Narrow



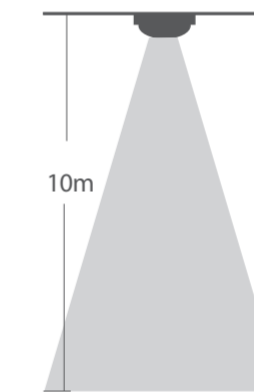
60°(SP)



MOUNTING



The Recommended Installation Height 5-10m



Datasheet

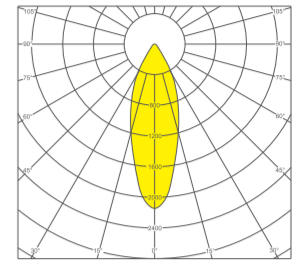
TYPE	POWER (w)	LUMEN (LM)	EFFICACY (LM/W)	CCT (K)	CRI (RA)	Driver (Brand)	Voltage (V)	Function	Dimensions (mm)	WEIGHT (kg)
PIRATE-L1450-3000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 7800	130	3000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-4000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	4000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-5000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	5000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-6000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	6000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-3000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 7800	130	3000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-4000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	4000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-5000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	5000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-6000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	6000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-3000K-68AD-P	16W to 68W by resistor	Max 9400	140	3000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-4000K-68AD-P	16W to 68W by resistor	Max 12,000	180	4000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-5000K-68AD-P	16W to 68W by resistor	Max 12,000	180	5000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-6000K-68AD-P	16W to 68W by resistor	Max 12,000	180	6000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-3000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 8200	120	3000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	4000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	5000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	6000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-3000K-68AD-T	16W to 68W by resistor	Max 8800	130	3000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-68AD-T	16W to 68W by resistor	Max 10,200	160	4000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-68AD-T	16W to 68W by resistor	Max 10,200	160	5000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-68AD-T	16W to 68W by resistor	Max 10,200	160	6000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1

Product detail

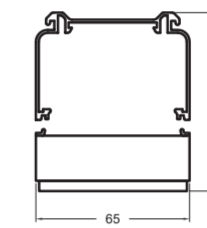
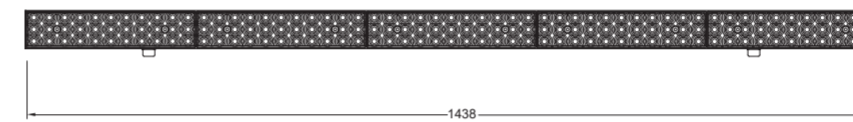
LED Module



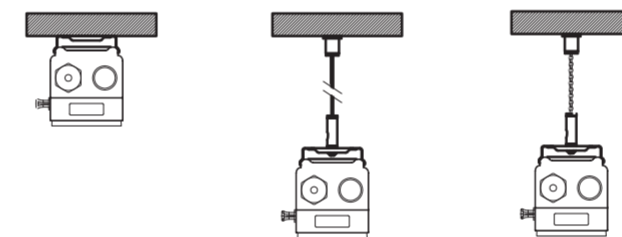
Sharp



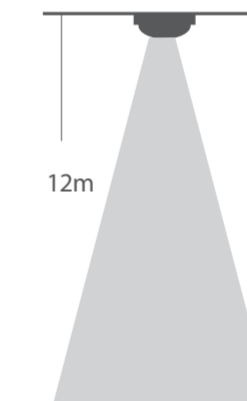
30°(SP)



MOUNTING



The Recommended Installation Height 6-12m



Datasheet

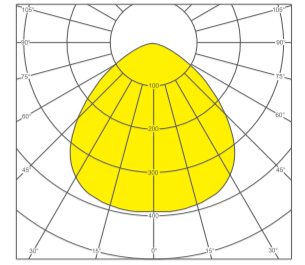
TYPE	POWER (w)	LUMEN (LM)	EFFICACY (LM/W)	CCT (K)	CRI (RA)	Driver (Brand)	Voltage (v)	Function	Dimensions (mm)	WEIGHT (kg)
PIRATE-L1450-3000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 7800	130	3000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-4000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	4000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-5000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	5000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-6000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	6000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-3000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 7800	130	3000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-4000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	4000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-5000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	5000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-6000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	6000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-3000K-68AD-P	16W to 68W by resistor	Max 9400	140	3000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-4000K-68AD-P	16W to 68W by resistor	Max 12,000	180	4000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-5000K-68AD-P	16W to 68W by resistor	Max 12,000	180	5000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-6000K-68AD-P	16W to 68W by resistor	Max 12,000	180	6000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-3000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 8200	120	3000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	4000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	5000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	6000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-3000K-68AD-T	16W to 68W by resistor	Max 8800	130	3000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-68AD-T	16W to 68W by resistor	Max 10,200	160	4000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-68AD-T	16W to 68W by resistor	Max 10,200	160	5000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-68AD-T	16W to 68W by resistor	Max 10,200	160	6000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1

Product detail

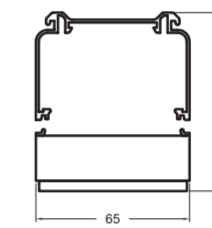
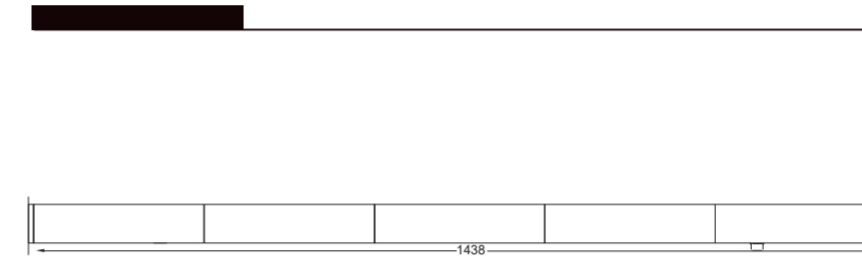
LED Module



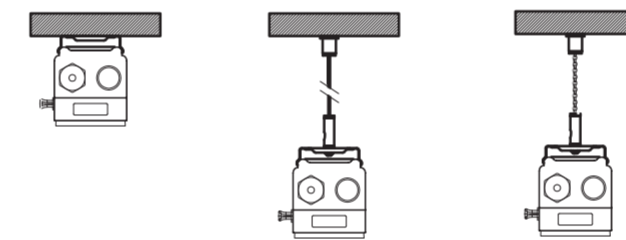
Frosted



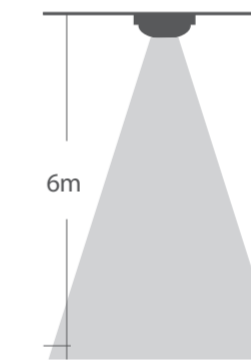
120° (FF)



MOUNTING



The Recommended Installation Height 2-6m

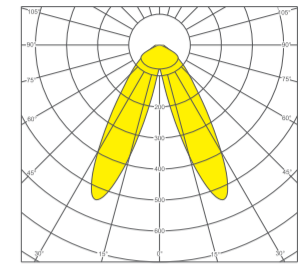


Datasheet

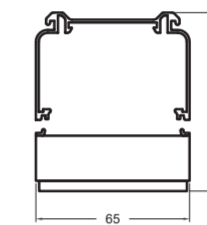
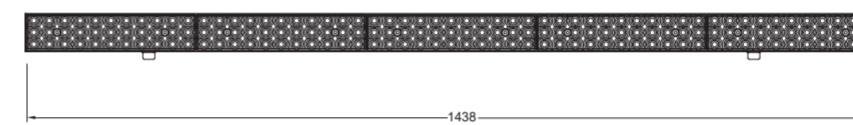
TYPE	POWER (W)	LUMEN (LM)	EFFICACY (LM/W)	CCT (K)	CRI (RA)	Driver (Brand)	Voltage (V)	Function	Dimensions (mm)	WEIGHT (kg)
PIRATE-L1450-3000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 7800	130	3000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-4000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	4000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-5000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	5000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-6000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	6000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-3000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 7800	130	3000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-4000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	4000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-5000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	5000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-6000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	6000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-3000K-68AD-P	16W to 68W by resistor	Max 9400	140	3000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-4000K-68AD-P	16W to 68W by resistor	Max 12,000	180	4000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-5000K-68AD-P	16W to 68W by resistor	Max 12,000	180	5000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-6000K-68AD-P	16W to 68W by resistor	Max 12,000	180	6000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-3000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 8200	120	3000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	4000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	5000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	6000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-3000K-68AD-T	16W to 68W by resistor	Max 8800	130	3000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-68AD-T	16W to 68W by resistor	Max 10,200	160	4000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-68AD-T	16W to 68W by resistor	Max 10,200	160	5000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-68AD-T	16W to 68W by resistor	Max 10,200	160	6000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1



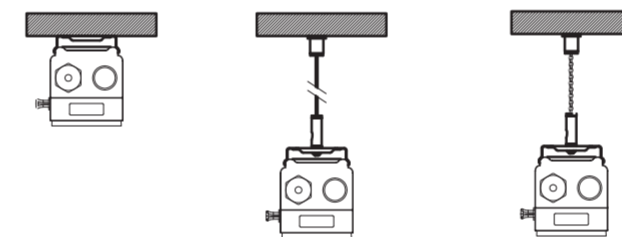
Double asymmetric



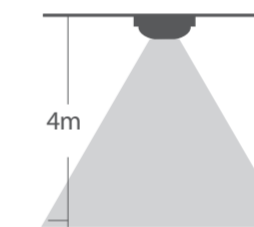
25° Double



MOUNTING



The Recommended Installation Height 2-4m

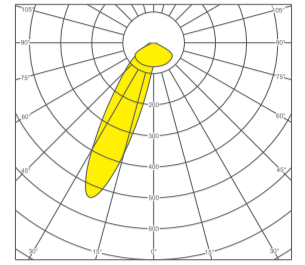


Datasheet

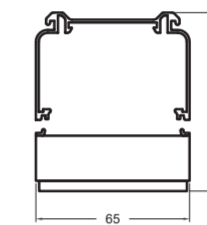
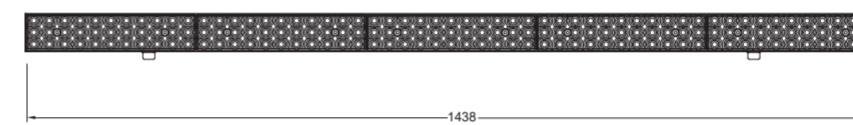
TYPE	POWER (W)	LUMEN (LM)	EFFICACY (LM/W)	CCT (K)	CRI (RA)	Driver (Brand)	Voltage (V)	Function	Dimensions (mm)	WEIGHT (kg)
PIRATE-L1450-3000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 7800	130	3000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-4000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	4000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-5000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	5000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-6000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	6000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-3000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 7800	130	3000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-4000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	4000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-5000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	5000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-6000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	6000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-3000K-68AD-P	16W to 68W by resistor	Max 9400	140	3000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-4000K-68AD-P	16W to 68W by resistor	Max 12,000	180	4000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-5000K-68AD-P	16W to 68W by resistor	Max 12,000	180	5000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-6000K-68AD-P	16W to 68W by resistor	Max 12,000	180	6000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-3000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 8200	120	3000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	4000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	5000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	6000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-3000K-68AD-T	16W to 68W by resistor	Max 8800	130	3000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-68AD-T	16W to 68W by resistor	Max 10,200	160	4000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-68AD-T	16W to 68W by resistor	Max 10,200	160	5000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-68AD-T	16W to 68W by resistor	Max 10,200	160	6000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1



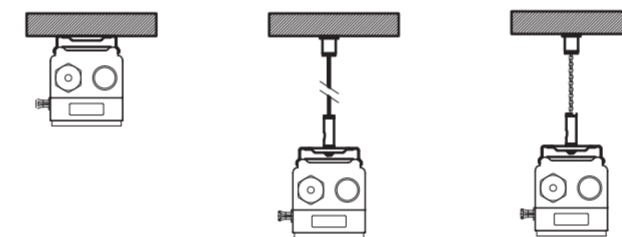
Asymmetric L or R



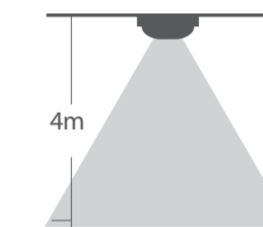
Asymmetric-L



MOUNTING

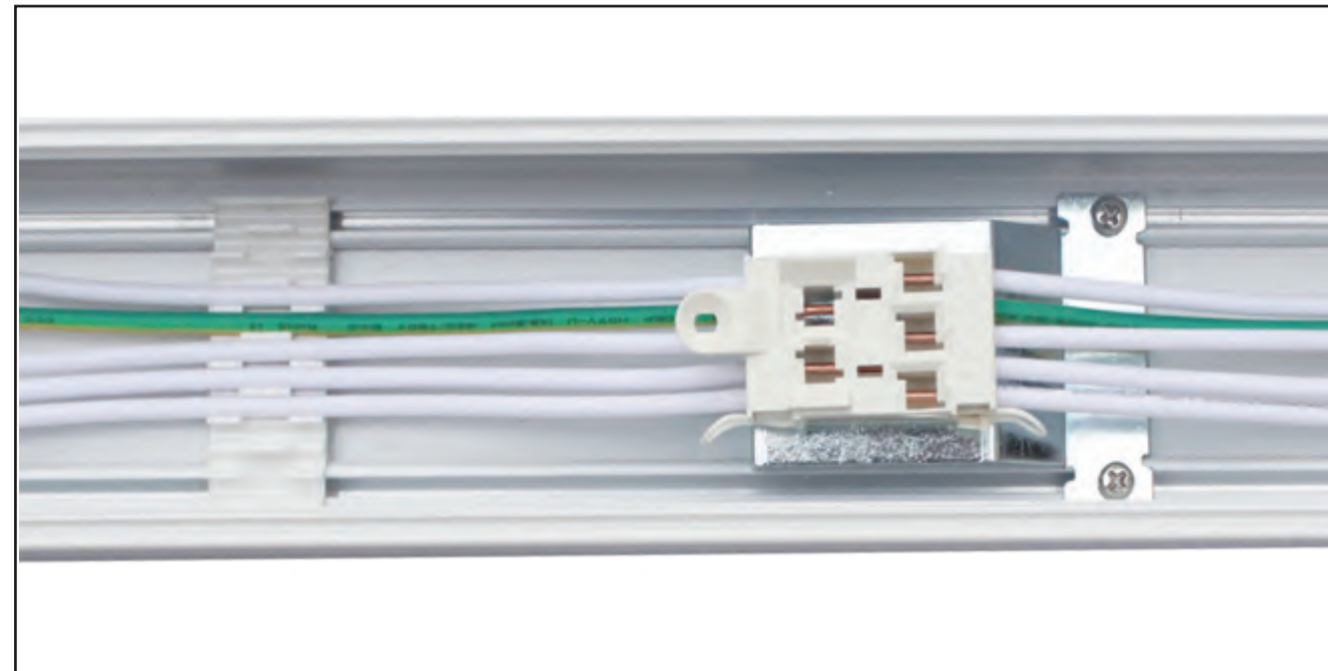


The Recommended Installation Height 2-4m

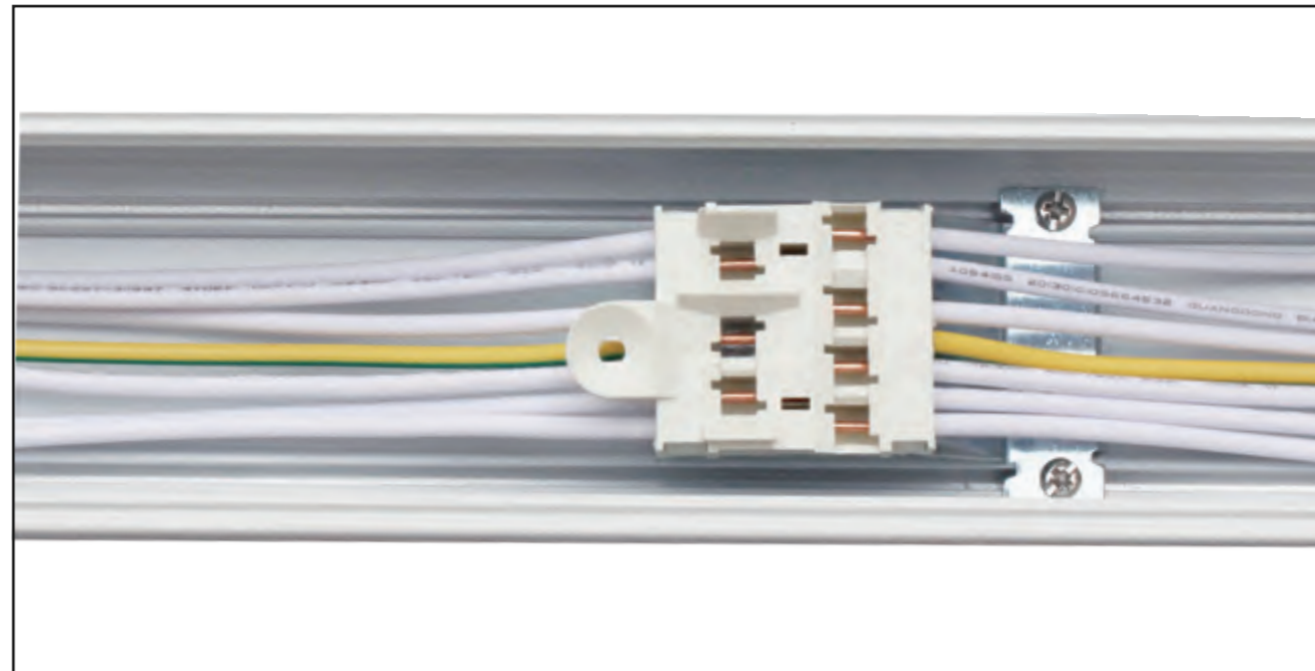


Datasheet

TYPE	POWER (W)	LUMEN (LM)	EFFICACY (LM/W)	CCT (K)	CRI (RA)	Driver (Brand)	Voltage (V)	Function	Dimensions (mm)	WEIGHT (kg)
PIRATE-L1450-3000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 7800	130	3000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-4000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	4000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-5000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	5000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-6000K-60AD-S	60W adjust 50W 42W 32W by switch	Max 9000	160	6000K	>80	OSRAM	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.65
PIRATE-L1450-3000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 7800	130	3000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-4000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	4000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-5000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	5000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-6000K-60AD-T	60W adjust 55W 45W 42W by resistor	Max 9000	160	6000K	>80	Tridonic	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.7
PIRATE-L1450-3000K-68AD-P	16W to 68W by resistor	Max 9400	140	3000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-4000K-68AD-P	16W to 68W by resistor	Max 12,000	180	4000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-5000K-68AD-P	16W to 68W by resistor	Max 12,000	180	5000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-6000K-68AD-P	16W to 68W by resistor	Max 12,000	180	6000K	>80	PHILIPS	AC 220-240V	Non-Dimmable	1438 x 65 x 27	1.9
PIRATE-L1450-3000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 8200	120	3000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	4000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	5000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-72AD-B	72W- 68W-64W-60W-58W-54W-52W-50W-48W-45W by switch	Max 9600	140	6000K	>80	BOKE	AC 220-240V	1-10V	1438 x 65 x 27	2.1
PIRATE-L1450-3000K-68AD-T	16W to 68W by resistor	Max 8800	130	3000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-4000K-68AD-T	16W to 68W by resistor	Max 10,200	160	4000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-5000K-68AD-T	16W to 68W by resistor	Max 10,200	160	5000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1
PIRATE-L1450-6000K-68AD-T	16W to 68W by resistor	Max 10,200	160	6000K	>80	Tridonic	AC 220-240V	DALI	1438 x 65 x 27	2.1



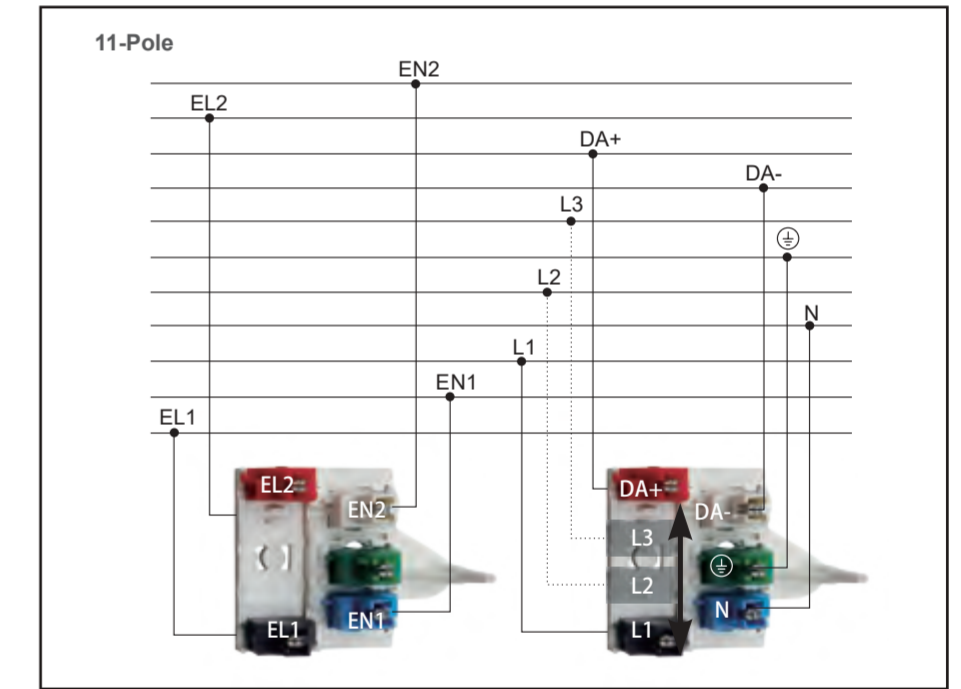
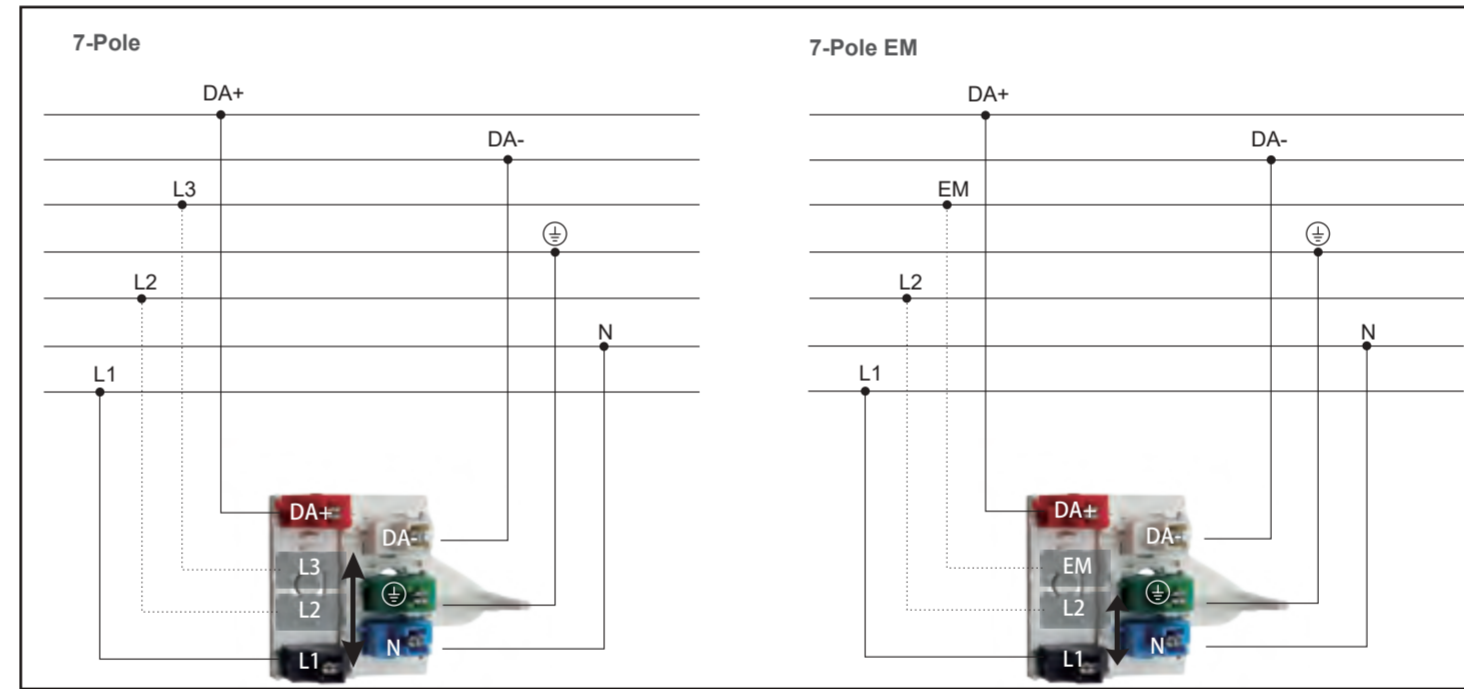
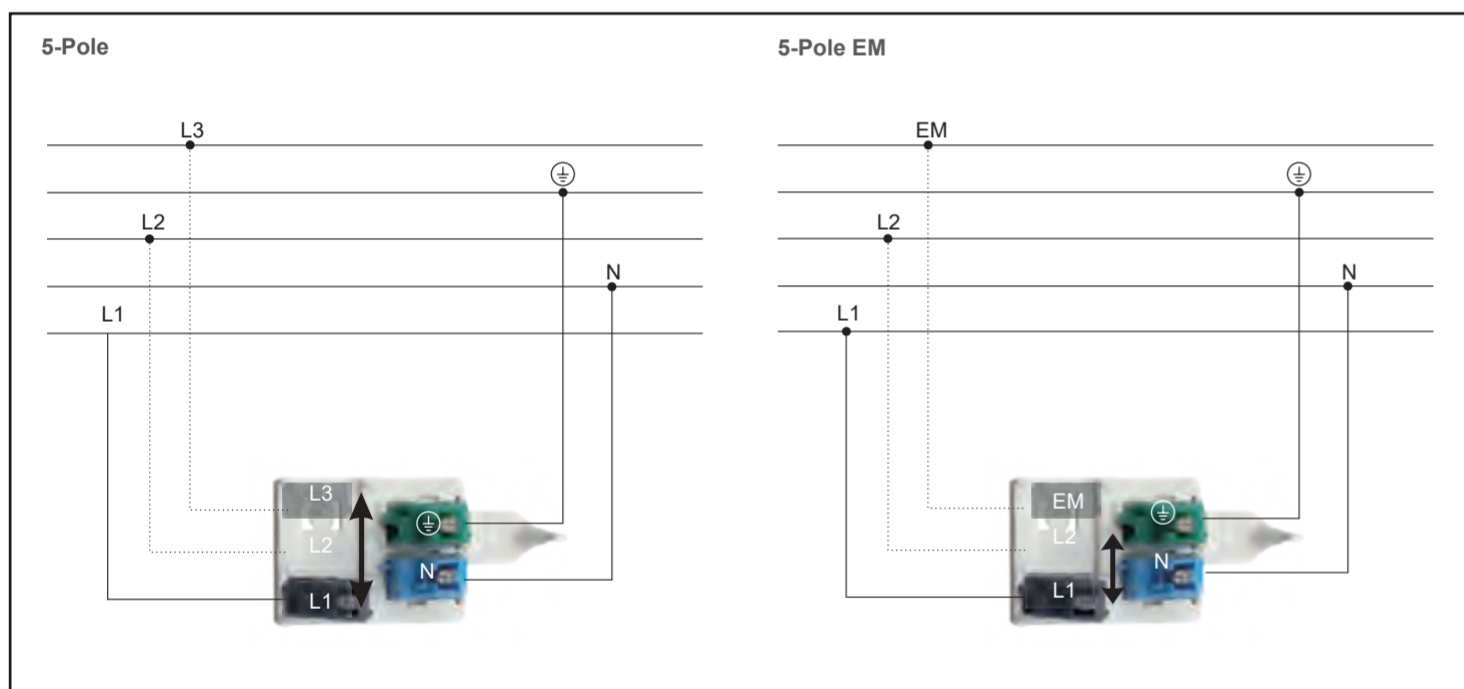
5-Pole



7-Pole



11-Pole



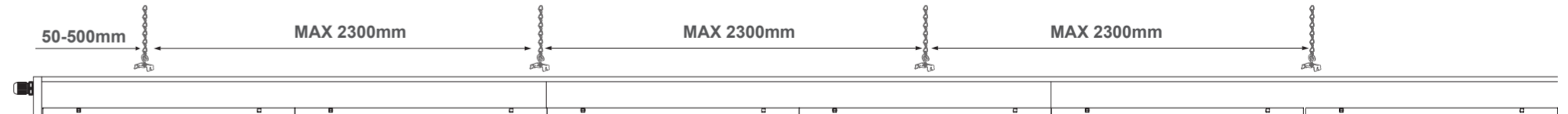
Tool-free installation



Connector for quick connection between Trunking rail and led module

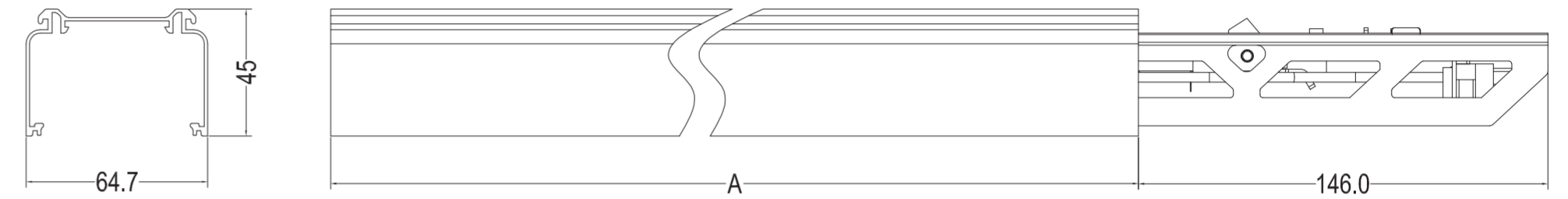


Datasheet



Product detail

Trunking



Datasheet

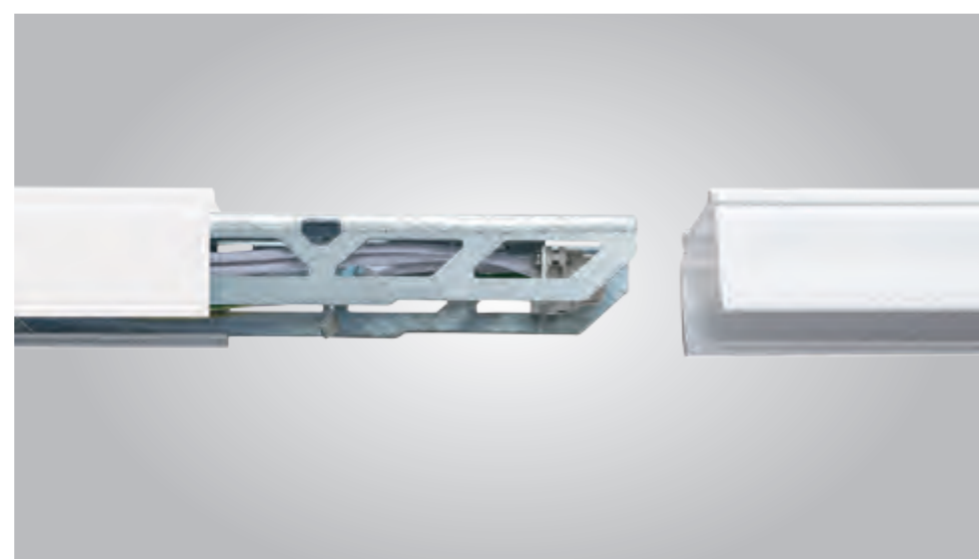
White:

TYPE	WIRES (m)	Dimensions (mm)	WEIGHT (kg)
PIRATE-TKA2-05W-00	5 x2.5 mm ²	578x 65 x 65	0.85
PIRATE-TKA2-07W-00	7 x2.5 mm ²	578x 65 x 65	0.95
PIRATE-TKA5-05W-00	5 x2.5 mm ²	1438x 65 x 65	1.59
PIRATE-TKA5-07W-00	7 x2.5 mm ²	1438x 65 x 65	1.65
PIRATE-TKA5-11W-00	11 x2.5 mm ²	1438x 65 x 65	1.95
PIRATE-TKA9-05W-00	5 x2.5 mm ²	2876x 65 x 65	2.85
PIRATE-TKA9-07W-00	7 x2.5 mm ²	2876x 65 x 65	2.98
PIRATE-TKA9-11W-00	11 x2.5 mm ²	1438x 65 x 65	3.25

Black:

TYPE	WIRES (m)	Dimensions (mm)	WEIGHT (kg)
PIRATE-TKA2-05B-00	5 x2.5 mm ²	578x 65 x 65	0.85
PIRATE-TKA2-07B-00	7 x2.5 mm ²	578x 65 x 65	0.95
PIRATE-TKA5-05B-00	5 x2.5 mm ²	1438x 65 x 65	1.59
PIRATE-TKA5-07B-00	7 x2.5 mm ²	1438x 65 x 65	1.65
PIRATE-TKA5-11B-00	11 x2.5 mm ²	1438x 65 x 65	1.95
PIRATE-TKA9-05B-00	5 x2.5 mm ²	2876x 65 x 65	2.85
PIRATE-TKA9-07B-00	7 x2.5 mm ²	2876x 65 x 65	2.98
PIRATE-TKA9-11B-00	11 x2.5 mm ²	1438x 65 x 65	3.25

Installation



Product detail

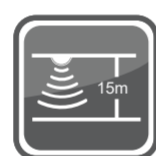
Sensor



Max.8M



Hold Time
5s~30min



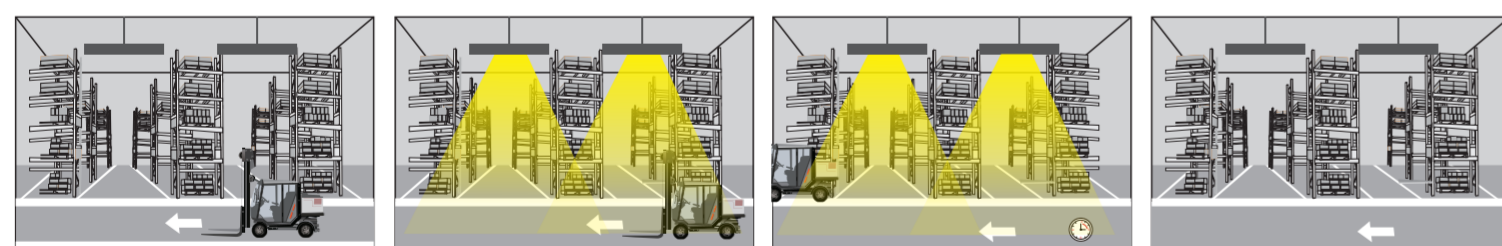
Mounting Height
15m Max.



Automatic
Dimming



5
Years
Guarantee



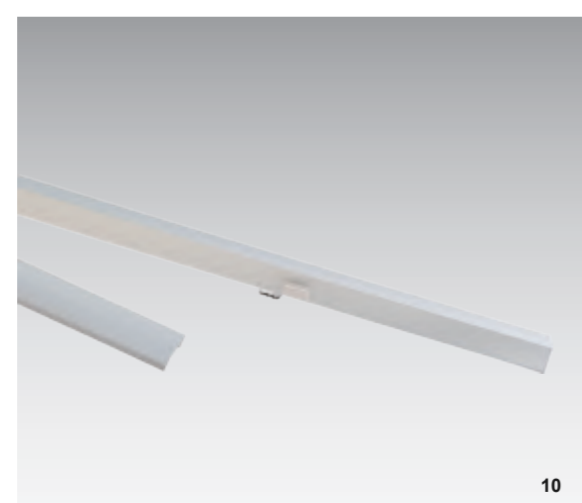
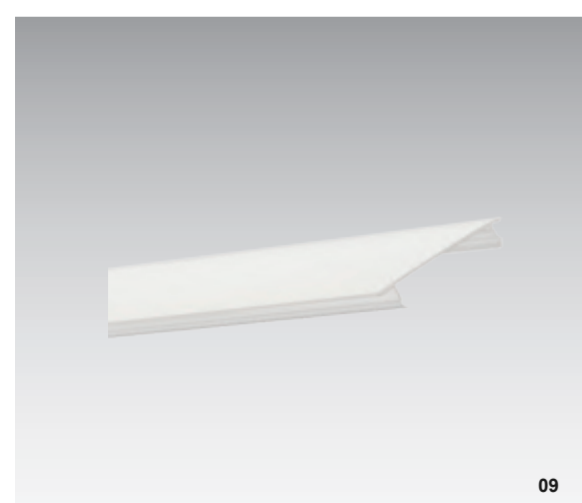
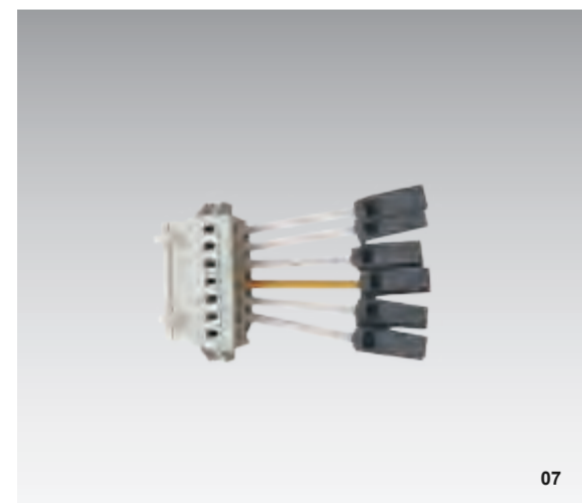
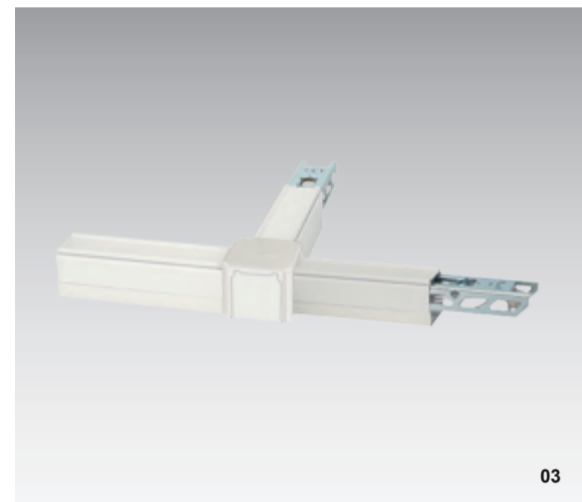
Type	Description	Length	Weight
PIRATE-SENSOR-00	Merrytek, 1-10V Microwave Sensor suitable for ceiling heights from 3 to 15 m	1438mm	1.05kg
PIRATE-SENSOR-03	Merrytek, 1-10V Microwave Sensor suitable for ceiling heights from 3 to 15 m	578mm	0.5kg

Product detail

Sensor



Type	Description	Length	Weight
PIRATE-TR15-07	690mm track, white,for 3-circuit track adapter	1438mm	2.1kg
PIRATE-TR06-07	300mm track, white,for 3-circuit track adapter	578mm	2.1kg



Other accessories and fixing components

Serial number	Description	Weight (kg)
01	Feed In Box , 5 * 2.5 mm2 wires , white	0.72
01	Feed In Box , 7 * 2.5 mm2 wires , white	0.74
01	Feed In Box , 5 * 2.5 mm2 wires , Black	0.72
01	Feed In Box , 7 * 2.5 mm2 wires , Black	0.74
02	Left 'L' Node Connectors,7 * 2.5 mm2 wires , white	1.05
02	Right 'L' Node Connectors,7 * 2.5 mm2 wires , white	1.07
03	Left 'T' Node Connectors,7 * 2.5 mm2 wires , white	1.8
03	Right 'T' Node Connectors,7 * 2.5 mm2 wires , white	1.8
04	'X' Node Connectors,7 * 2.5 mm2 wires , white	2.5
05	Feed End Box , no wire , white	0.31
05	Feed End Box , no wire , Black	0.31
06	End Cap white	0.016
06	End Cap Black	0.016
07	Feed In connector , 5 * 2.5 mm2 wires with male connector	0.037
07	Feed In connector , 7 * 2.5 mm2 wires with male connector	0.045
08	Feed in connector , 7 * 2.5 mm2 wires with female connector	0.037
08	Feed In connector , 7 * 2.5 mm2 wires with female connector	0.045
09	1438mm PC bland cover	0.158
10	1438mm Aluminum bland cover	0.875



Other accessories and fixing components

Serial number	Production	Weight (kg)
01	Surface Mounted Kits Suspension Kits	0.014
02	Chain suspension kits without chain	0.03
03	Steel suspension kits	0.55
04	Chain suspension kits	0.193