

# MODULAR PRO LIGHTING

Modularprolighting.com





# ABOUT MODULAR PRO LIGHTING

Having accesse to the state-of-the-art and high-quality lighting products has always been a concern for the architects and interior designers. Analyzing the similar products of the leading lighting companies in the world, Modular Pro Lighting Company has localized, designed and produced cutting-edge lighting products due to their demand in domestic market. The expert team of Modular Pro has provided a diverse variety of the latest lighting products with high-quality and reasonable price for designers and architects by processing and developing modular thinking in design, manufacturing and product installation. Having the ability to compete with similar products from overseas has made Modular Pro Lighting Company one of the main choices for designers and architects. We hope that we will be able to play a significant role both in domestic and foreign market by producing and introducing Iranian high-quality products to the world.



# GUARANTEE

the highest quality products, using only the best components and materials to guarantee long-life performance, superior light output and enhanced durability. To reflect the high quality for product, every Modular pro LED Lighting product comes complete with a 2 YearS, No Quibble, Free Replacement Guarantee.

Modularity is about creating one design that has multiple applications. Extending product families beyond what seems possible. Assisting, stimulating and inspiring interior designers and architects, with almost limitless options. Our fixtures and linear lighting strengthen the architecture of residential homes, hospitality venues, shops and offices. Our showrooms, sales organization and vast network of partners make us truly nominant.

# Modularity

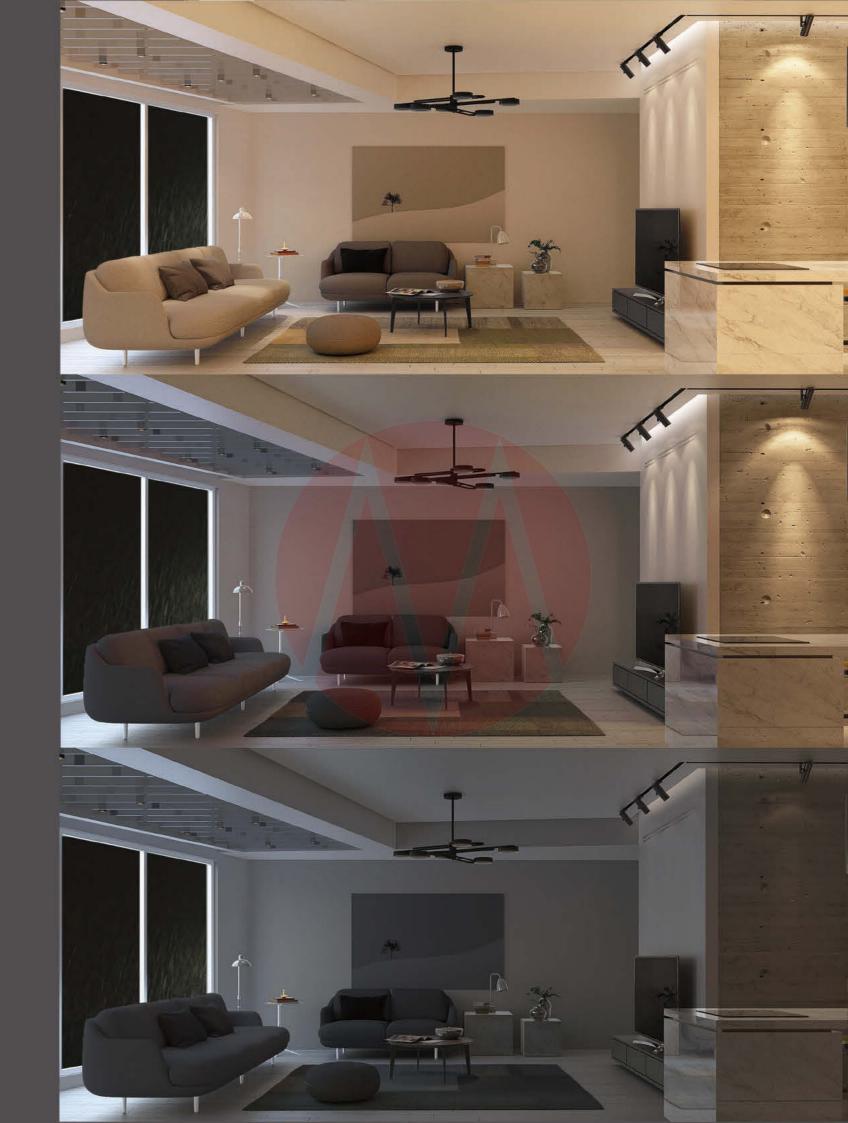


# Remote Control Everything!

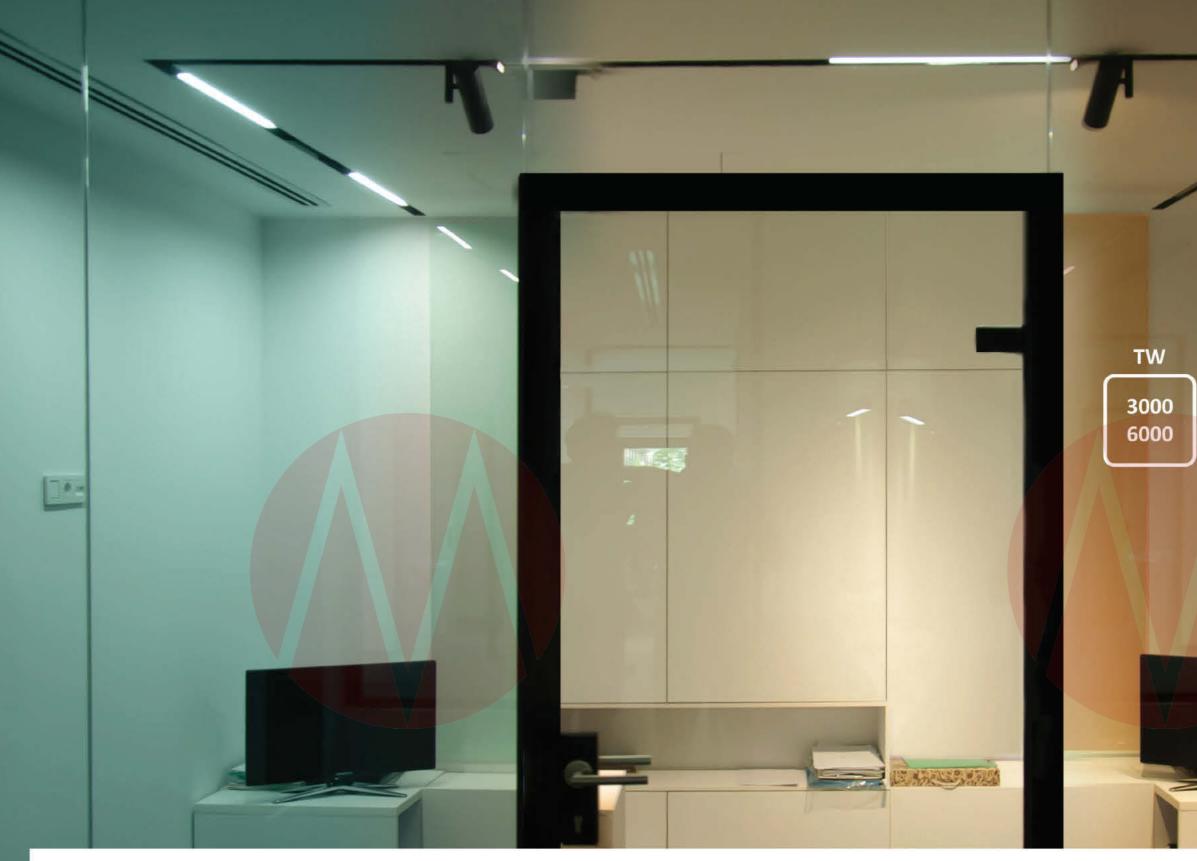


Wireless Remote

2.4G Remote 4 Channel 120 Lamp Suuport







6000k

5000k

4000k



# tunable white lighting



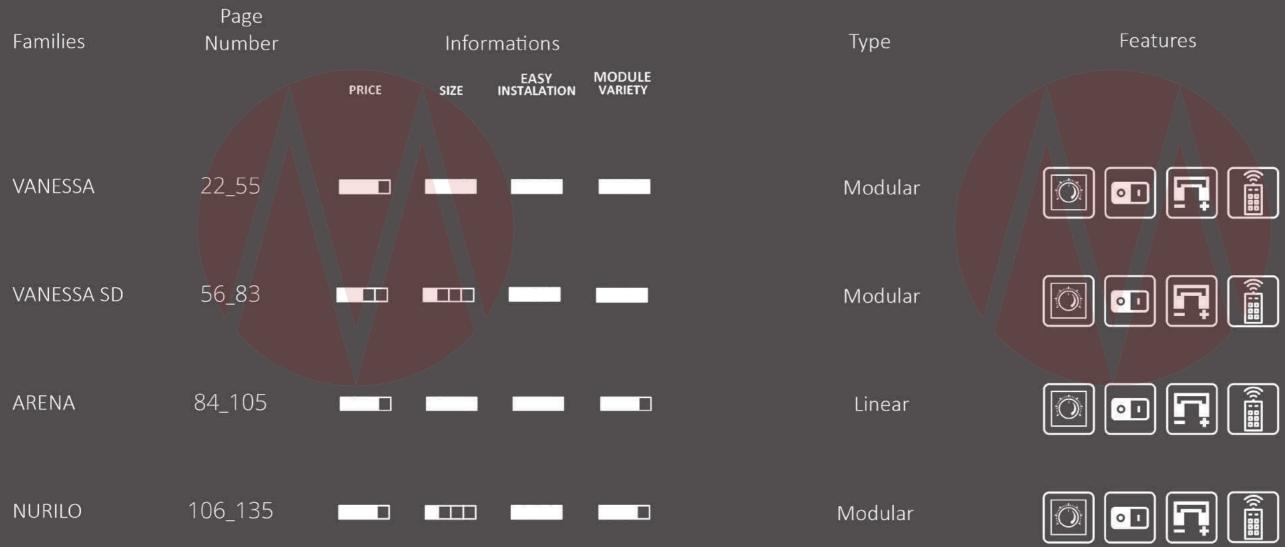


This strip is great for fountains or pool decor allowing you to have strong vivid LED lighting effects where you thought it impossible. This strip has the highest ingress protection rating for our LED Strips.

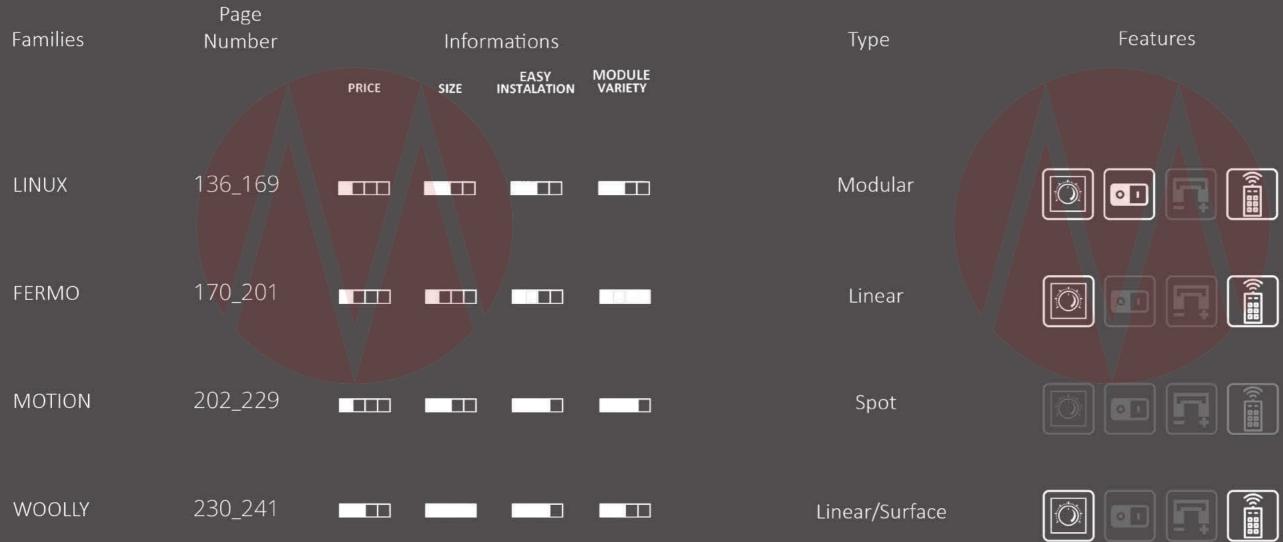
## IP 68

The IP68 version means the ingress protection is dust tight (number 6) just like our IP67 LED Strip. The number 8 means that it is suitable for continuous immersion in water. It means that the LED Strip is hermetically sealed and can be immersed underwater for a certain amount of time.

# Index







### Website

### Dimmable



**Remote Control** 



Choosable size



Multiple Luminary



RGB



# Vanessa

Modular pro lighting

### Magnetic(PNP)



### Module Controler







#### **Easy installation**

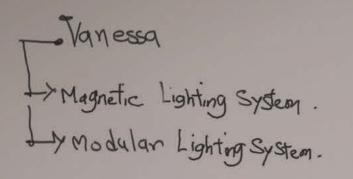






### O STUDIO OFFICE

Location: Darband, Tehran, Iran Architect: O Studio Date: 2021



Dark

Irack

> pendon

linear

# Give light , and people will find the WAY

Balb

Q

Linear lighting offers a perfect blend of style, functionality and flexibility. The versatility of our lighting ranges leads them to be a popular option for a diverse range of applications from shopfitting lighting to high-end architectural projects. We see light lines mostly used in commercial lighting designs. Family Overview

Light Modules Collection

**PNP** Technology

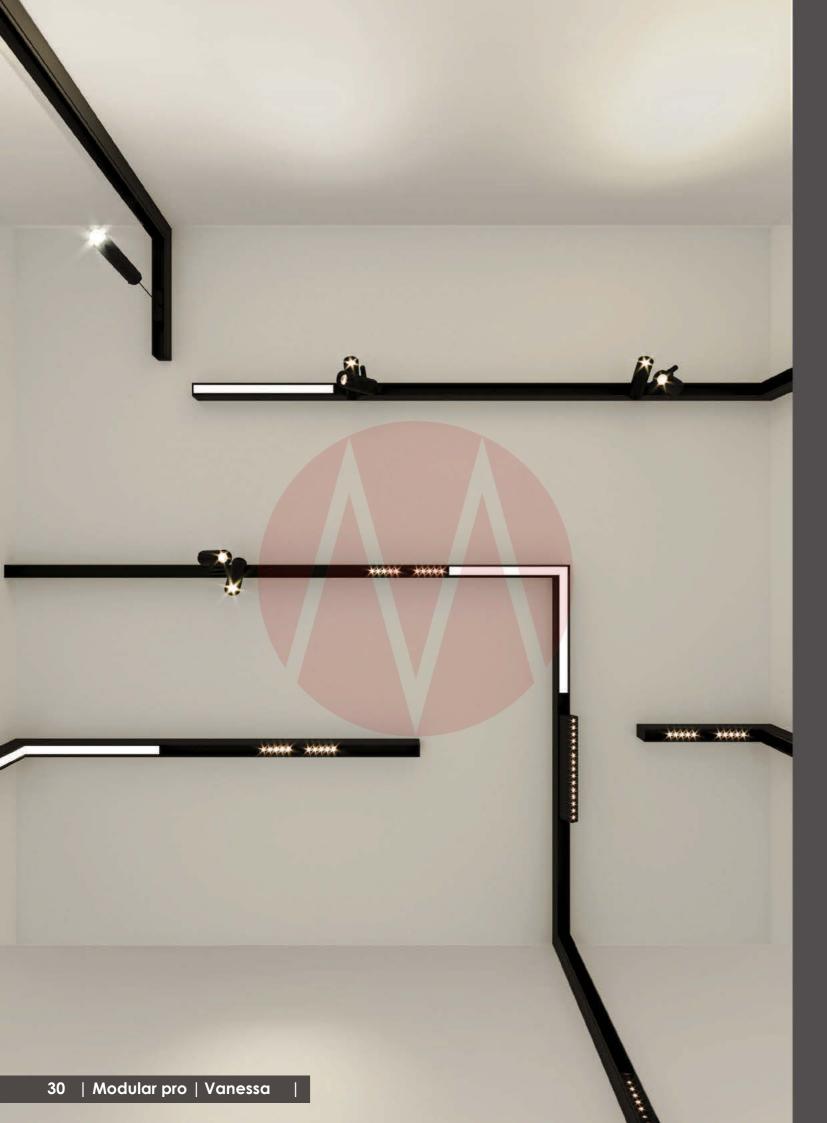
Modules

# Magnetic, Plug and Play, Flexible system

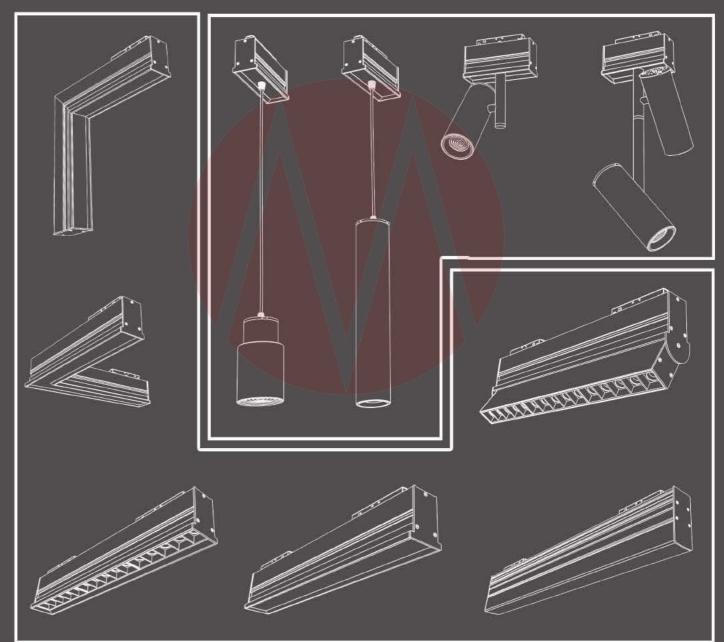
Application: Scieface.

FE





# Choose Whatever You Want From Lights









MODULARPRO

| Modular pro | Vanessa

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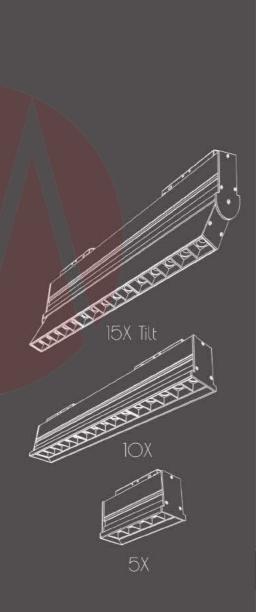
## Multi Spot Dark Lights

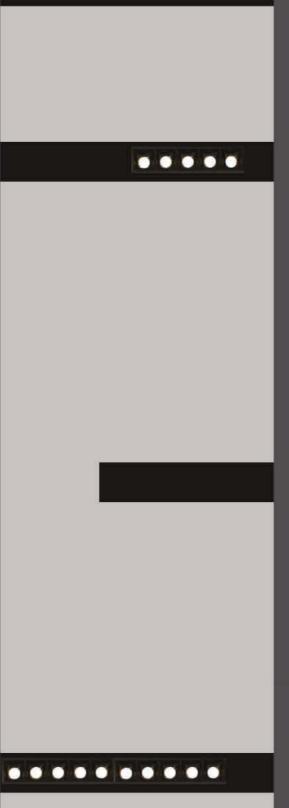
Choose your colour Black, White

Choose the number of spots 5x , 10x , 15x

Choose your ies Lens, Reflector

Choose your Power 5W/10 W/15 W





# Dark Lig Invis

## DARK LIGHT CONCEPT

Unobtrusive and discreet lighting setups that set a more natural mood Light ,which are so discreet you can barely see the light source, can be termed dark light. So basically you can see the light but not the source unless you are standing directly under it looking up. Dark light sets a more natural mood because you cannot see the artificial light source, thereby creating unobtrusive lighting.Instead of having bright areas of light dominating a space, dark light luminaires can be used to create a discreet lighting setup where it is hard to notice where the light comes from. With discreet lighting, especially when indirect light is combined, it is possible to create a harmonious, natural lighting atmosphere. This is where dark light luminaires offer a perfect solution.

# Light Invisible Light

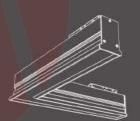
# Attracts the Eyes Linear Lights

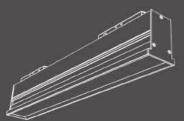
Choose Your Colour Black, White 🔄 💼

Choose your length 30cm/60cm/120cm

Choose your Power 9W/18W/36W







6cm\*60/120cm



# Lighting is Art

Because there's power in simplicity, our linear lighting collection is designed to blend effortlessly into an environment and keep the focus where it needs to be: the comfort and productivity of its occupants.



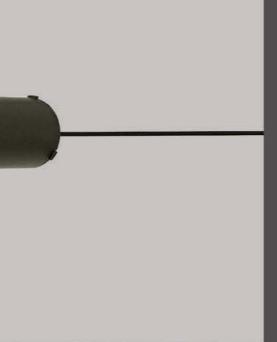
# Spot light

Choose Your Colour Black, White

Choose your mount type pendant/track

Choose Your Power 6W/12W/18W







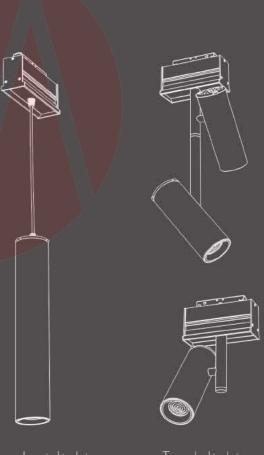
A pendant light is a light fixture that is mounted to the ceiling and hangs down from the ceiling on a rod, chain or, sometimes, on a few chains. It's suspended like the pendant on a necklace, and that's where it gets its name.

Good pendant lighting requires both function and aesthetic. Whether you're setting up pendant lights in a home, business office, warehouse, or anywhere else, these remain important factors. If your pendant lights are either too bright or too weak, it can damage the aesthetic of the entire room.





Pendant light



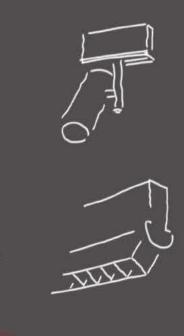
Pendant light

Track light



# Vanessa Family

The multi-track and magnetic lighting system available in the Vanessa family makes it possible to install the right rail in any environment. According to the arrangement of each part and lighting needs, the appropriate lighting, including linear, track, or dark light, the ability to change the lights, help you to have a dynamic environment and change the lighting of the room depending on the new function.



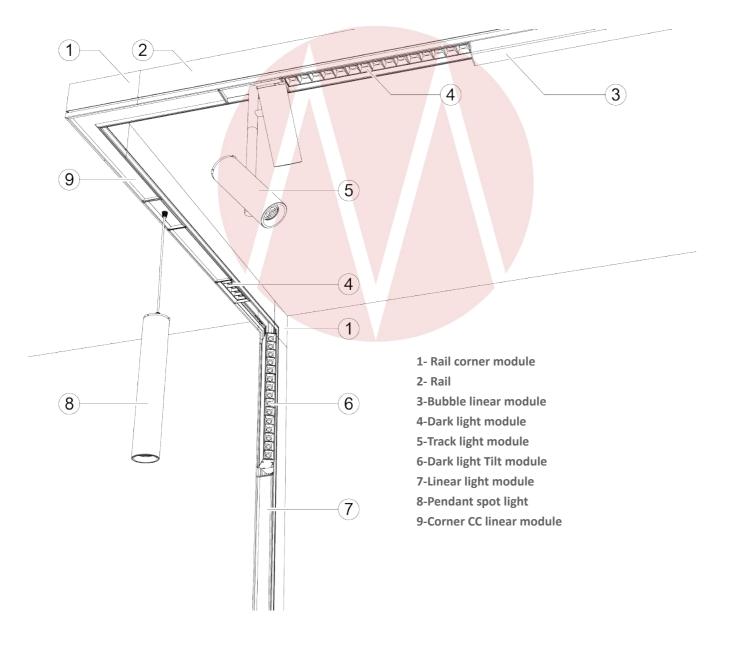
Vanessa innovative magnetic linear lighting system snaps into place and connects automatically by magnetic force. No tools are required, and both general and accent lighting can be held in place by magnetic force at the same time.

The modern design of this magnetic linear system can complement the architecture of any room. The tracks can run around and across walls and ceilings with a combination of spotlights, wall washers, linear diffused lights and adjustable linear lights to define lines of light in the building geometry.

## **TECHNICAL INFORMATION OVER VIEW**

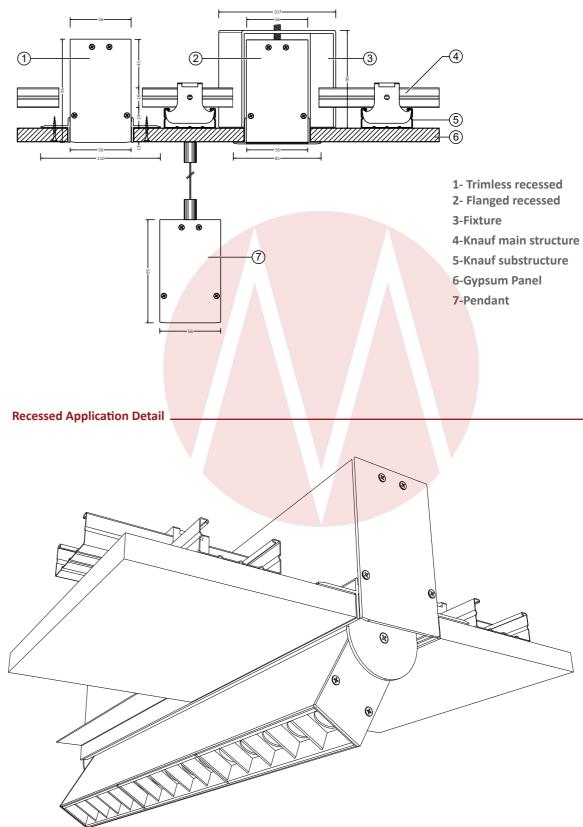
#### Intended use

Easy to install Set up after dry-wall installation Fast installation Easy to repair Long life span No space is needed for power supply(220V) Easy to adjust the length without manipulating LED modul Suitable for indoor use (IP43) Compatible with dry-wall details Suitable for various applications (flanged recessed/pendant and surface mounted)



## **INSTALLATION DETAILS**

Application \_\_\_\_



#### Modular pro | Vanessa

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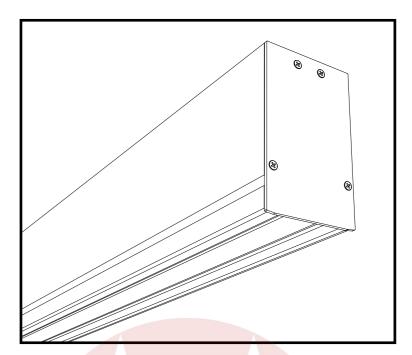
## General information \_\_\_\_\_

Applications	
Trimless recessed	Available
Flanged recessed	Available
Surface mounted	Available
Pendant	Available

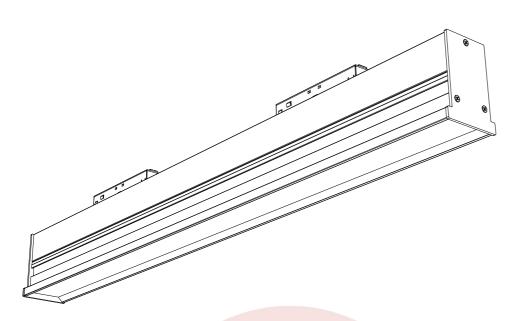
Material/Surface				
Main body	Extruded alminium			
Body paint	Electrostatic paint			
Body colors	White/Sand Gray/Black			
Diffuser	Extruded polycarbonate			
Fixture	Plated steel			
IP	42			

	Related products	
01	Linear light module	Available
02	Dark light module	Available
03	Tilt light module	Available
04	Track light module	Available
05	Pendant light module	Available
06	Bubble light module	Available

### Rail information



Rail	Surface mounted	Flanged	Trimless
Profile width[mm]	56	81	56
Profile height[mm]	95	95	95
Total height[mm]	95	130	95
Length[mm]		Unlimited	
Gap width for installation[mm]		60	56
Weight[kg/m]	1.6	2.1	2.2



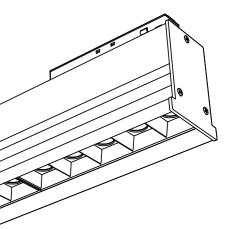
Physical properties	30	60	120
Profile width[mm]		49	
Profile height[mm]		67	
Weight[kg]	0.4	0.8	1.5
Electrical specifications	30	60	120
Power[w]	5_9	9_18	18_36
Dimmable		Optional	
LED class		A&B	
LED circuit		Contant Current	
Working temperature	-25degree~+50degree		
Input voltage		<b>2</b> 10~265 v	
THD	<15%		
PF[%]	>0.9		
Driver type	Isolate		
Driver current[mA]	240		
Life span[hrs]	>50000		

Exposure	30	60	120
Lumens[lm]	650_1300	1300_2600	<b>2</b> 600_5200
Beam angle	120		
Mac Adam index	3		
Available temperatures[k]	3000/4000/5000		
Efficiency[lm/w]	80		
CRI	>80		

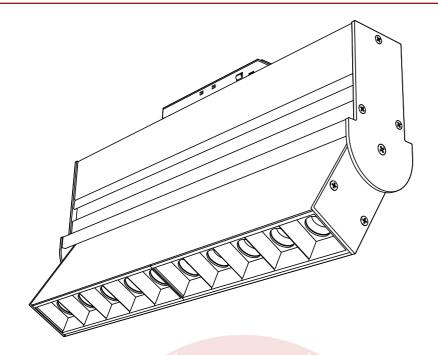
Physical properties	<b>5</b> x	10x	15x
Profile width[mm]		49	
Profile height[mm]		67	
Electrical specifications	Ex	10%	15.

Electrical specifications	5x	10x	15x	
Power[w]	5_10	10_20	15_30	
Dimmable		Optional		
LED class		А		
LED circuit		Contant Current		
Working temperature	-25degree~+50degree			
Input voltage	210 ~ 265 v			
THD	<15%			
PF[%]	>0.9			
Driver type	Isolate			
Driver current[mA]	240			
Life span[hrs]		>50000		

Exposure	5x	10x	15x
Lumens[Im]	<b>6</b> 50_1300	1300_2600	1950_3900
Beam angle	15°		
Mac Adam index	3		
Available temperatures[k]	3000/4000		
Efficiency[lm/w]	130		
CRI	>80		



Track light module



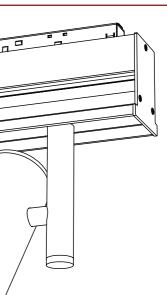
Physical properties	5x	10x	13x
Profile width[mm]		36	
Profile height[mm]		131	

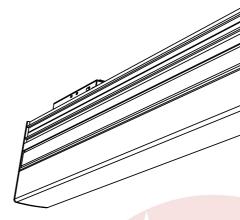
Electrical specifications	5x		10x	13x
Power[w]	5_10		10_20	15_30
Dimmable			Optional	
LED class			A&B	
LED circuit			Contant Current	
Working temperature			-25degree +50degree	
Input voltage			210 265 v	
THD			<15%	
PF[%]			>0.9	
Driver type	Isolate			
Driver current[mA]	240			
Life span[hrs]		>50000		

Exposure	5x	10x	13x	
Lumens[lm]	650_1300	1300_2600	1950_3900	
Beam angle	15 °			
Mac Adam index	3			
Available temperatures[k]	3000/4000			
Efficiency[lm/w]	130			
CRI	>80			

Physical properties	315		617	817			
Diameter	27		60	80			
Height[mm]	150		170	170			
Electrical specifications	315		617	817			
Power[w]	6		12	18			
Dimmable			Optional				
LED class			В				
LED circuit		Contant Current					
Working temperature	-25degree~+50degree						
Input voltage			<b>2</b> 10~ 265 v				
THD			<15%				
PF[%]	>0.9						
Driver type	Isolate						
Driver current[mA]		300					
Life span[hrs]			>50000				

Exposure	315 617 817						
Lumens[lm]	780	1560	2340				
Beam angle	38 <sup>°</sup>						
Mac Adam index	3						
Available temperatures[k]	3000/4000						
Efficiency[lm/w]	130						
CRI	>80						





Physical properties	30	60	120			
Profile width[mm]		49				
Profile height[mm]		67				
Weight[kg]	0.4	0.8	1.5			
Electrical specifications	30	60	120			
Power[w]	5_9	9_18	18_36			
Dimmable		Optional				
LED class		A&B				
LED circuit		Contant Current				
Working temperature		-25degree~+50degree				
Input voltage		210~265 v				
THD		<15%				
PF[%]		>0.9				
Driver type		Isolate				
Driver current[mA]		240				
Life span[hrs]		>50000				

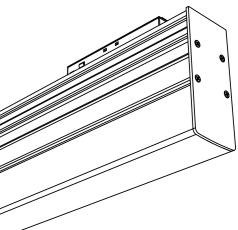
Exposure	30 60 120						
Lumens[Im]	650_1300 1300_2600 2600_5200						
Beam angle	230						
Mac Adam index	3						
Available temperatures[k]	3000/4000/5000						
Efficiency[lm/w]	80						
CRI	>80						

Physical properties	325	625	617	810	815

Diameter 27 Φ 60 Φ 60 Φ 80 Φ 80 Φ   Height[mm] 250 250 170 100 150	Physical properties	325	625	617	810	815
Height[mm] 250 250 170 100 150	Diameter	27 Φ	60 Φ	60 Φ	80 Φ	80 Φ
	Height[mm]	250	250	170	100	150

Electrical specifications	325	325 625 617 810 815							
Power[w]	3	3 12 18							
Dimmable		Optional							
LED class		В							
LED circuit		Contant Current							
Working temperature		-25degree~+50degree							
Input voltage		210~265 v							
THD		<15%							
PF[%]		>0.9							
Driver type		Isolate							
Driver current[mA]		300							
Life span[hrs]		>50000							

Exposure	325 625 617 810 815								
Lumens[lm]	390		1560		2340				
Beam angle	15 <sup>°</sup>	15° 38°							
Mac Adam index		3							
Available temperatures[k]	3000/4000								
Efficiency[lm/w]	130								
CRI	>80								







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# Iet there be light Modular pro lighting

