MODULAR PRO

LIGHTING

Modularprolighting.com

Modular pro

www.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

At Modular pro we pride ourselves on offering 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

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.

Dimmer

Dimmable Light

Remote Control Everything!

Wireless Remote

2.4G Remote

4 Channel

120 Lamp Suuport

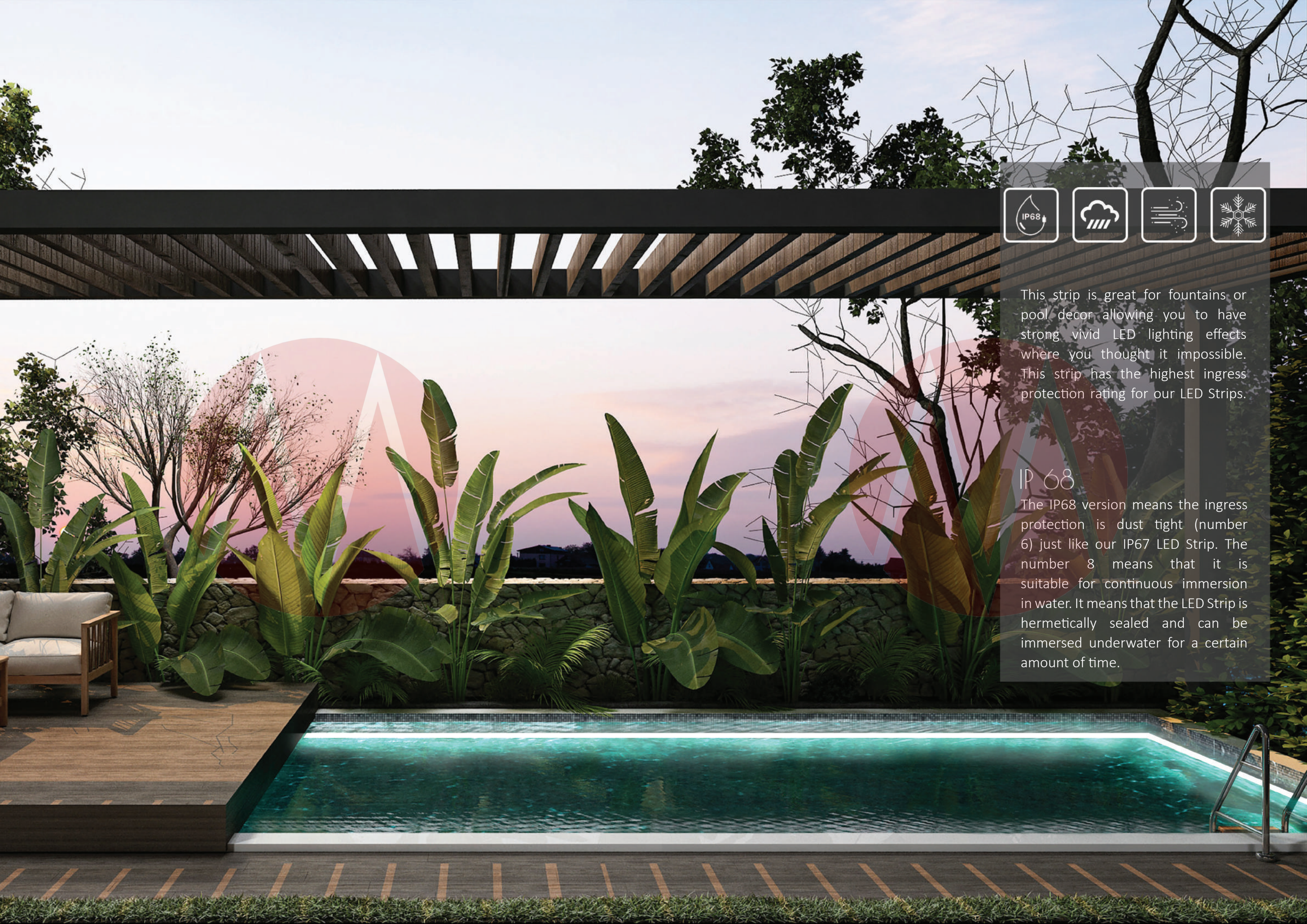
30%
60%

TW

3000
6000

tunable white
lighting

6000k 5000k 4000k 3000k



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.

Vanessa SD

Modular pro lighting

Dimmable

Magnetic(PNP)

Remote Control

Module Controler

Choosable size

Modular

Multiple Luminary

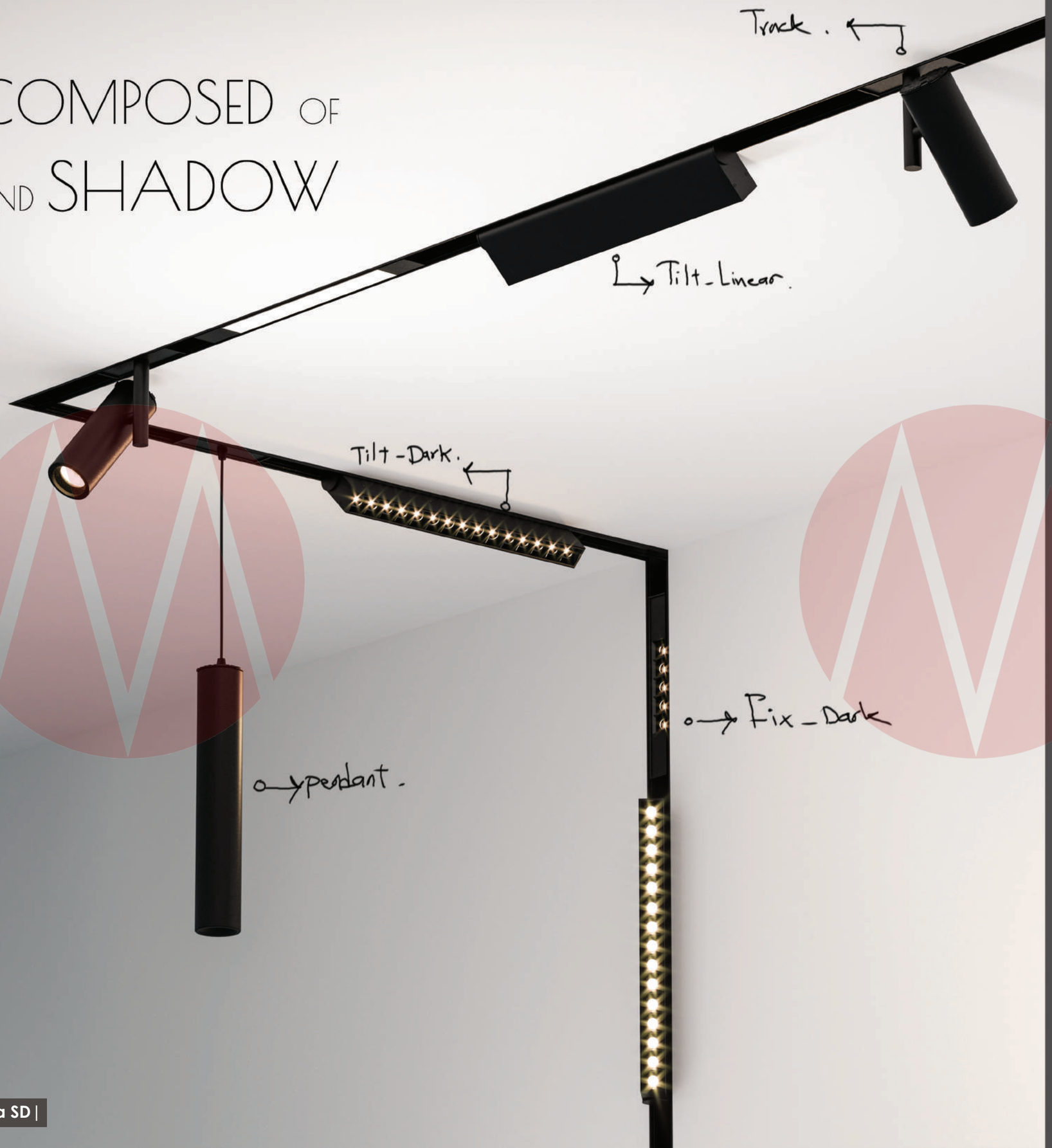
Easy installation

RGB

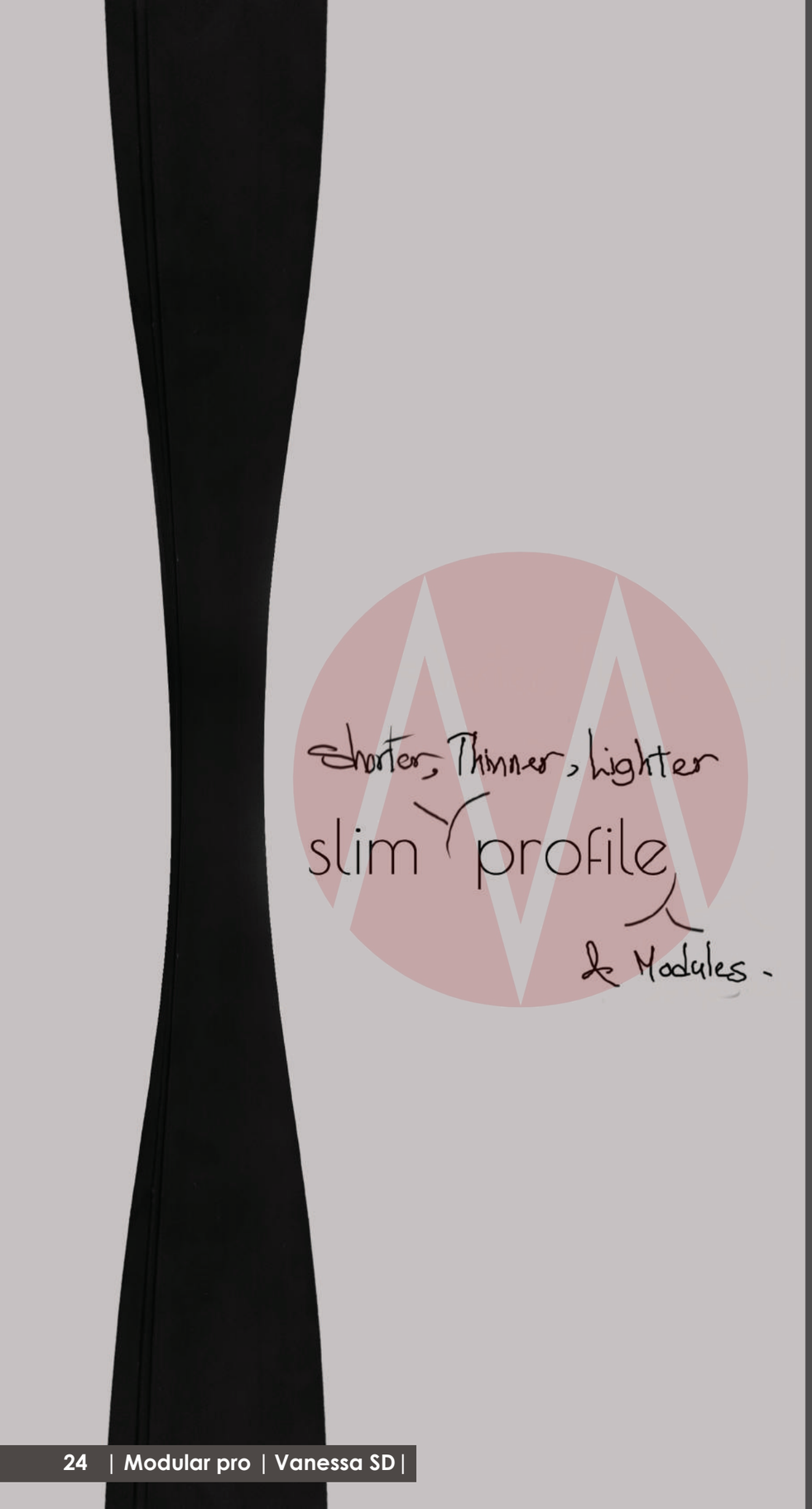
TW

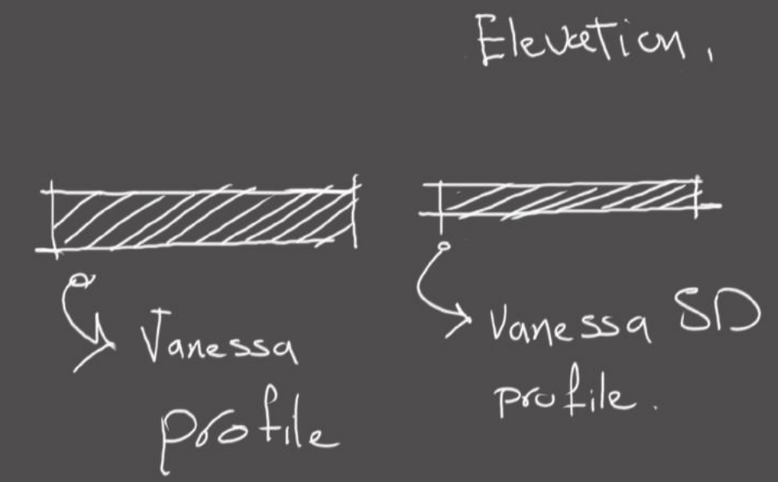
3000
6000

LIFE IS COMPOSED OF LIGHT AND SHADOW



Family Overview
Light Modules Collection
PNP Technology
Modules



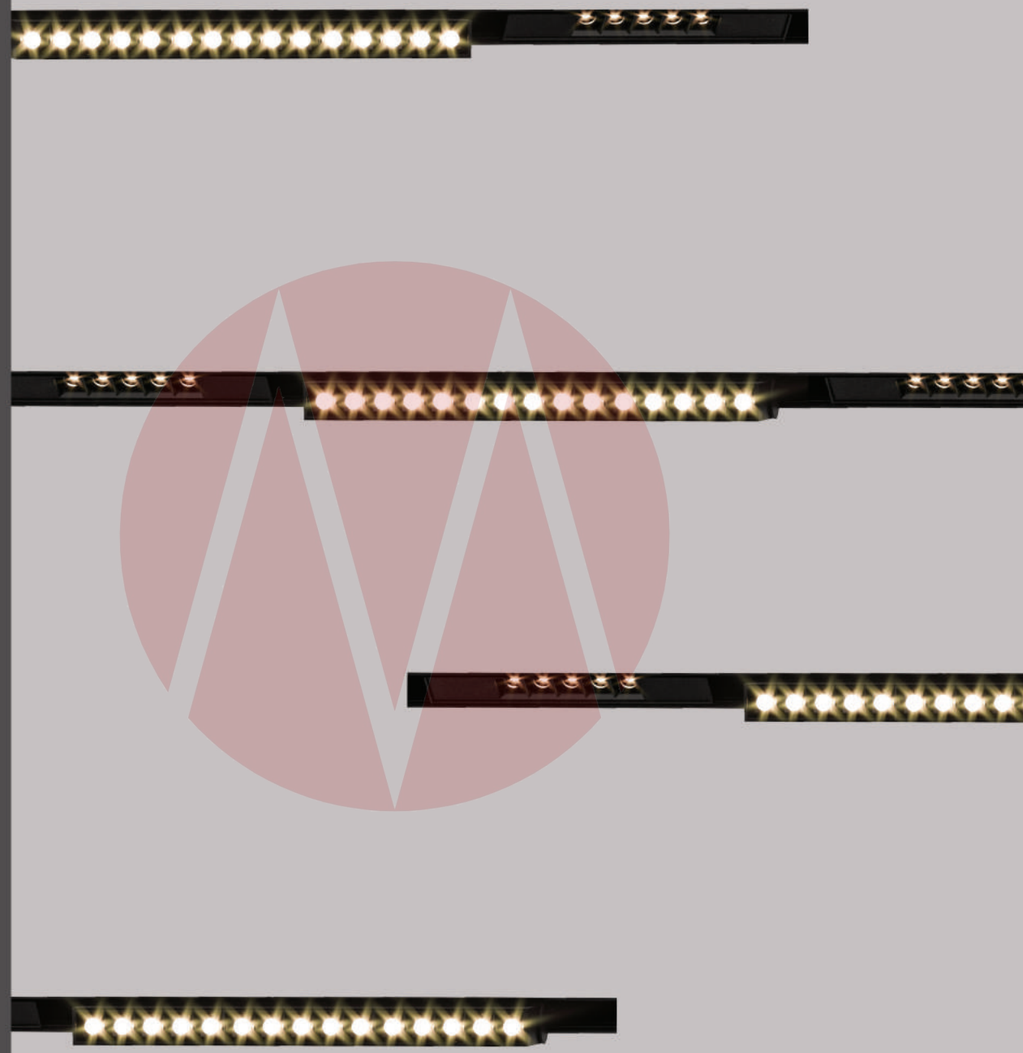


Light is the soul of Architecture

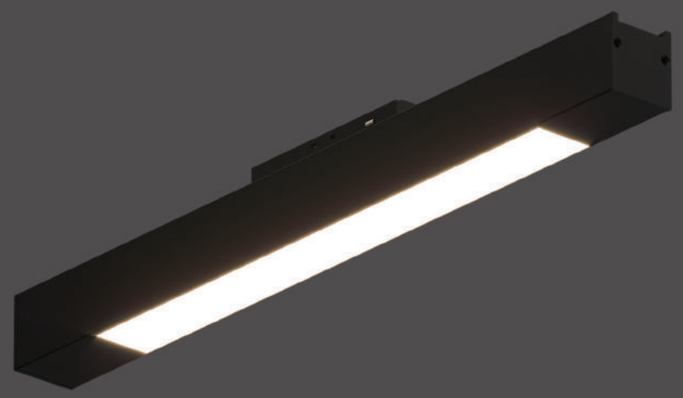
Create extraordinary lighting solutions that reach a new level of elegance and flexibility! The miniaturized slim light sources can be integrated perfectly into the architecture to achieve powerful but amazing aesthetic light fixtures. This rigid LED light source fits around corners and under shelves with a seamless and homogenous soft light and disappears even in the smallest coves or niches: the ideal solution for retail outlets, supermarkets, or the accentuation of showcases, corridors, and stairwells.

more than just lines of light

Since perfect lighting is of special importance in hotels and restaurants, it requires great attention. Sophisticated, well thought-out lighting concepts and LED lighting systems contribute significantly to create an atmosphere where guests feel at ease from the very first moment and enjoy their stay. It is essential that rooms can be cleverly divided into different zones enhancing privacy or relaxation while ensuring that public areas are brightly lit. Add a sophisticated look to hospitality projects with Modular pro Vanessa SD serie.



VILLA HANA
Location: Kordan, Tehran, Iran
Architect: Samini Architecture Studio
Date: 2021

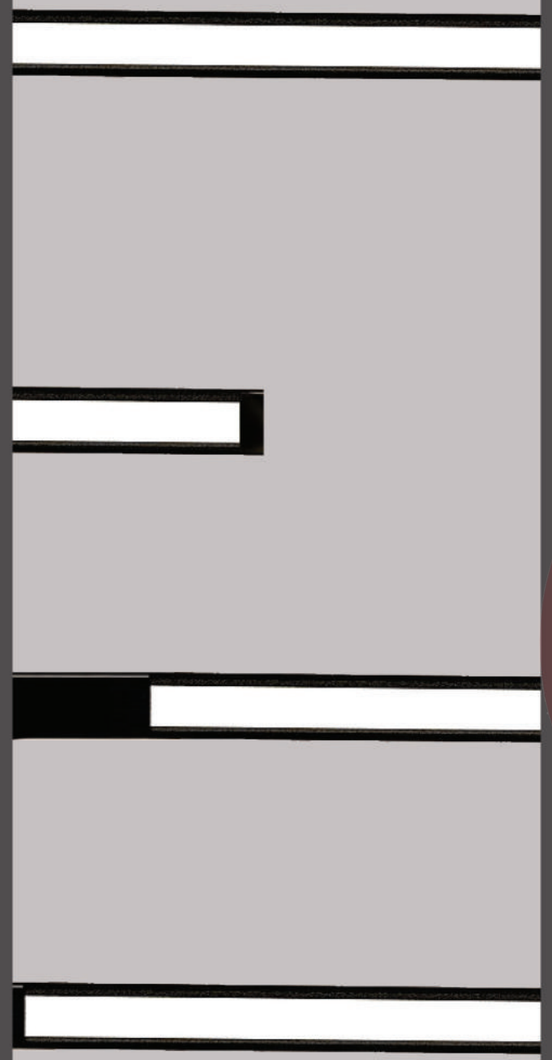


Linear Lights

Choose Your Colour
Black, White

Choose your length
30cm/60cm/120cm

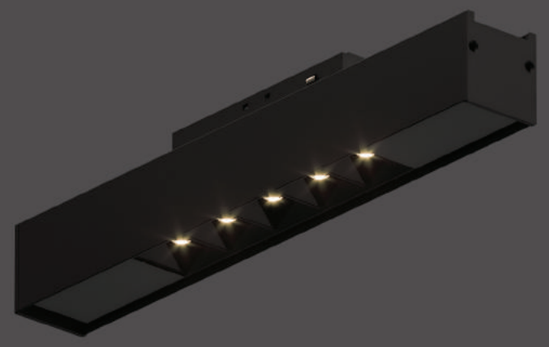
Choose your Power
9W/18W/36W



Various lighting options

Meet your need.

Bring lighting designs for office to a new level and add value with delicate lines when it is suitable and exactly in the length required. In fact, perfect lighting is a key prerequisite for creating a working or learning atmosphere that motivates employees, customers, school pupils or students. Our State-of-the-art LED lighting in Modular Pro provides you with numerous options to present your company, school, academy or university in a perfect light – and combine decorative, colorful light accents with white light.



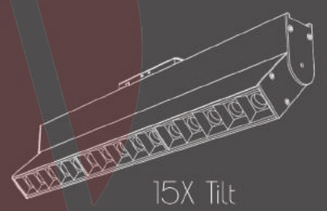
Invisible
Dark Lights

Choose your colour
Black, White

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

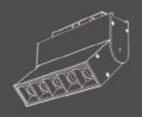
Choose your ies
Lens, Reflector

Choose your Power
5W/10 W/15 W

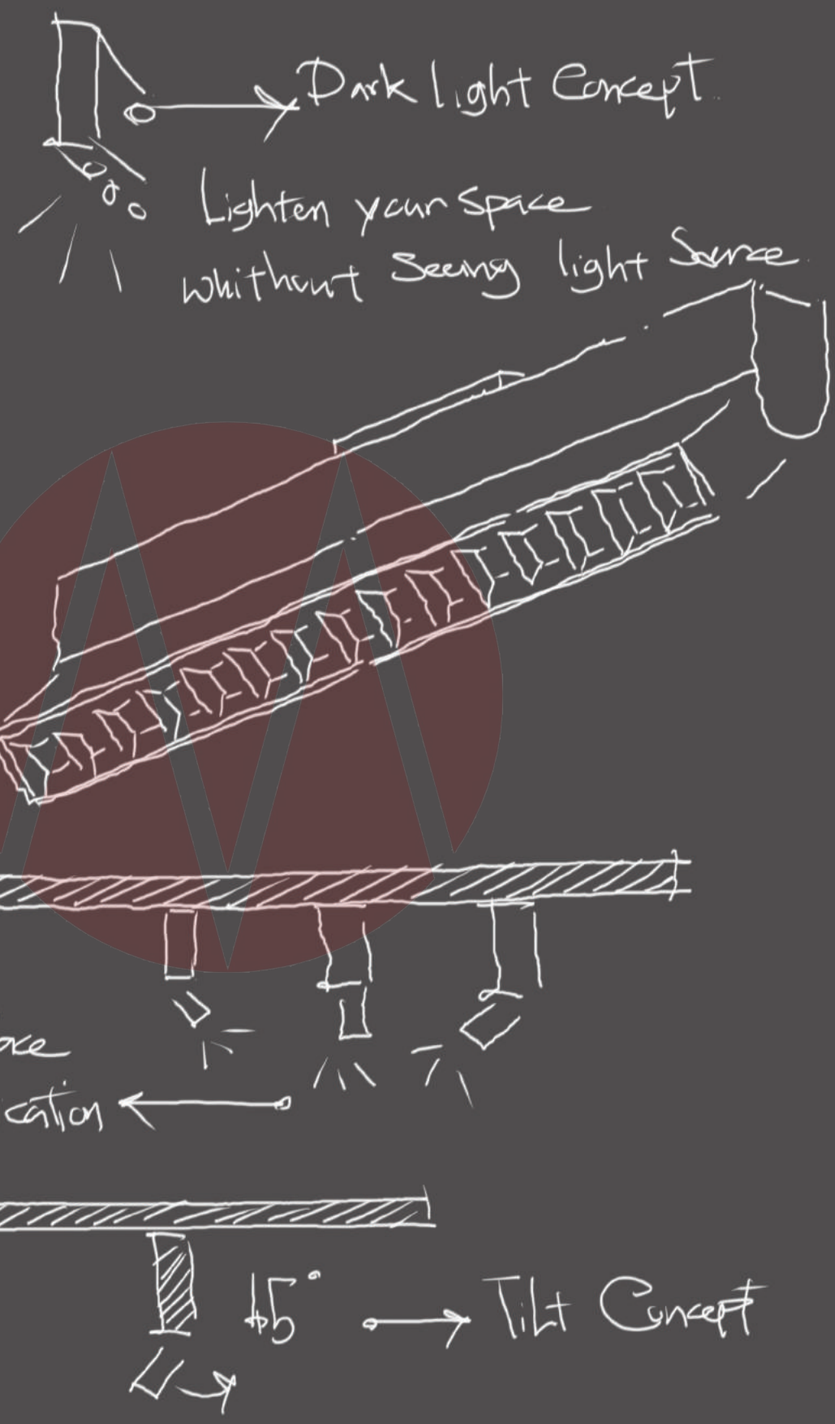


15X Tilt

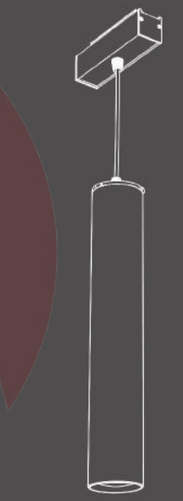
10X Tilt

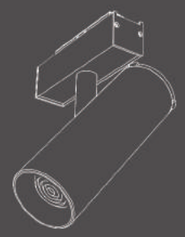


5X Tilt



Spot light

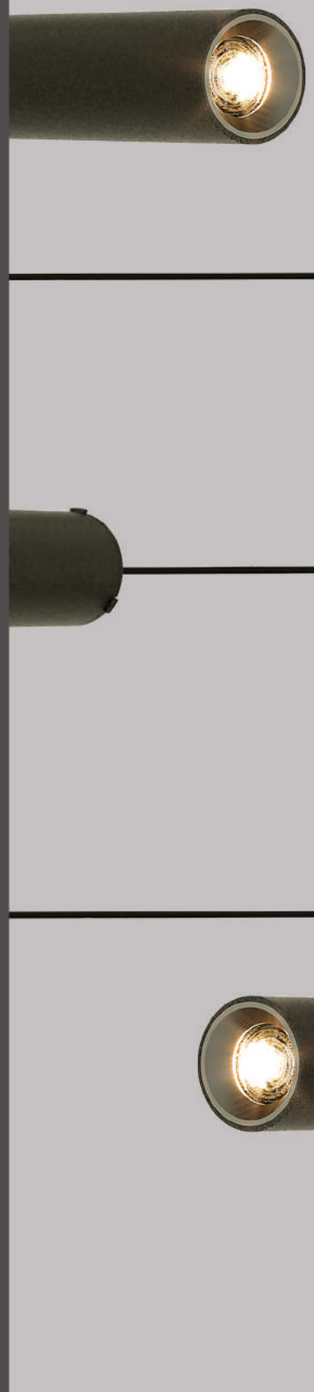


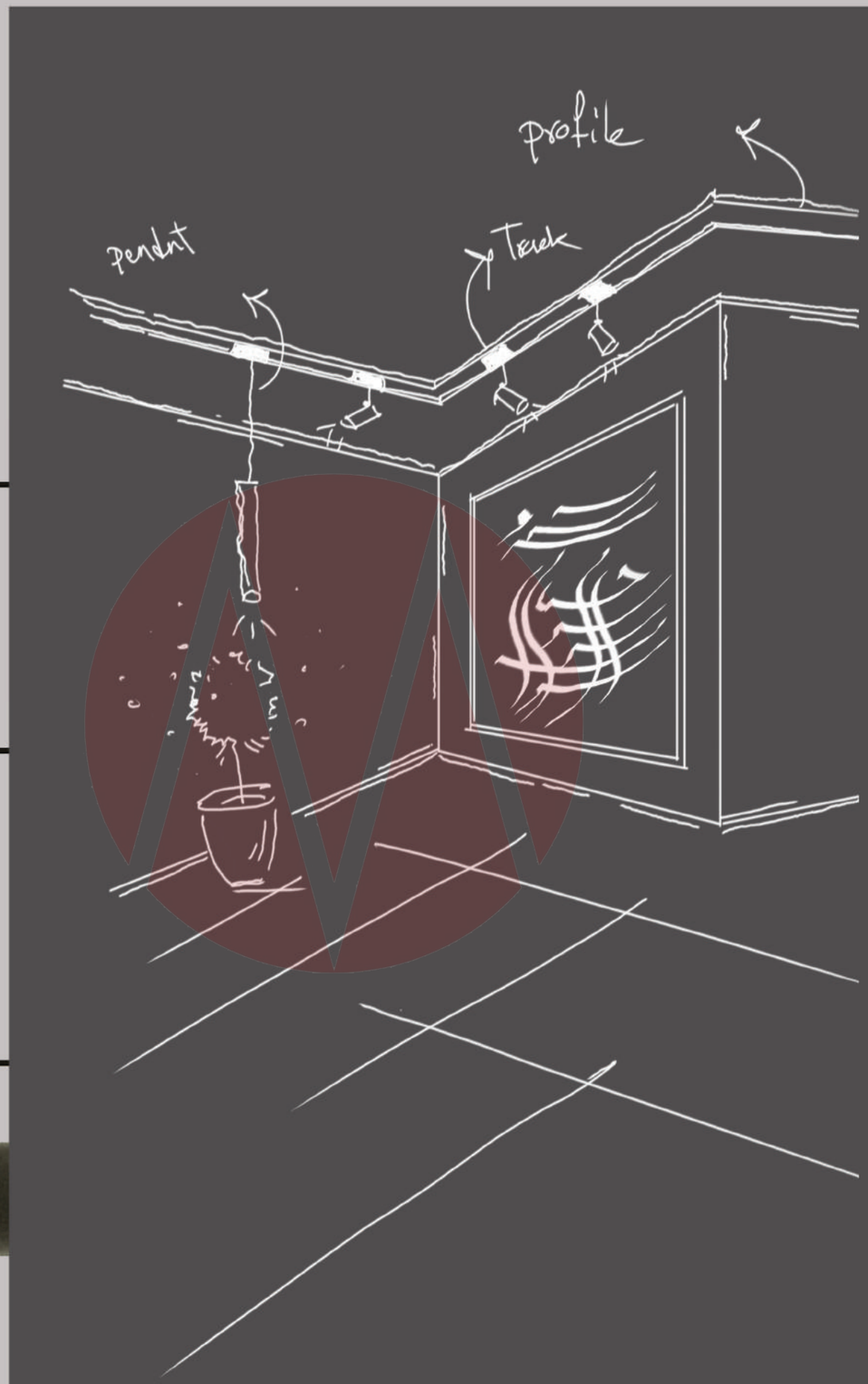


Choose Your Colour
Black, White

Choose your mount type
pendant/track

Choose Your Power
6W/12W/18W

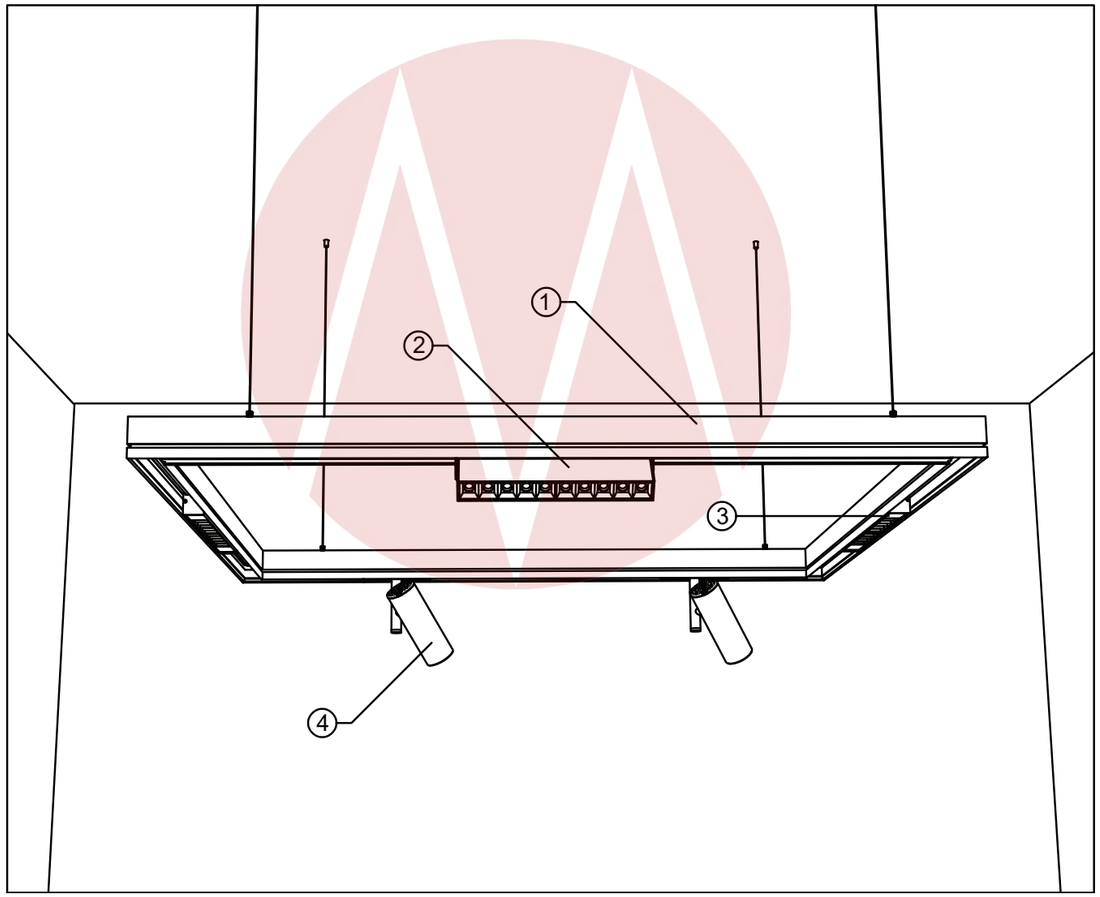




TECHNICAL INFORMATION OVER VIEW

Intended use

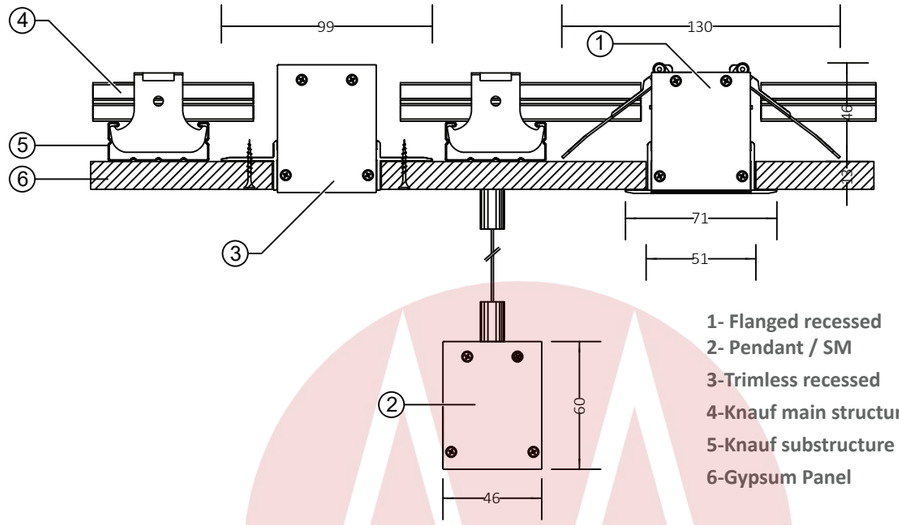
Easy to install
Set up after dry-wall installation
Fast installation
Easy to repair
Long life span
No space is needed for power supply(220V)
Easy to adjust the length without manipulating LED modul
Suitable for indoor use (IP43)
Compatible with dry-wall details
Suitable for various applications (flanged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



1- Main rail (Pendant)
2- Tilt dark light module
3-Dark light module
4-Track light module

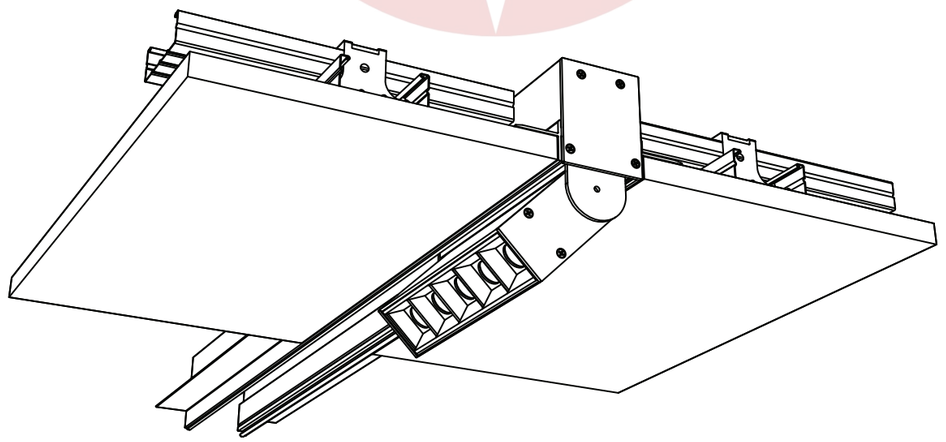
INSTALLATION DETAILS

Application



1- Flanged recessed
2- Pendant / SM
3-Trimless recessed
4-Knauf main structure
5-Knauf substructure
6-Gypsum Panel

Recessed Application Detail



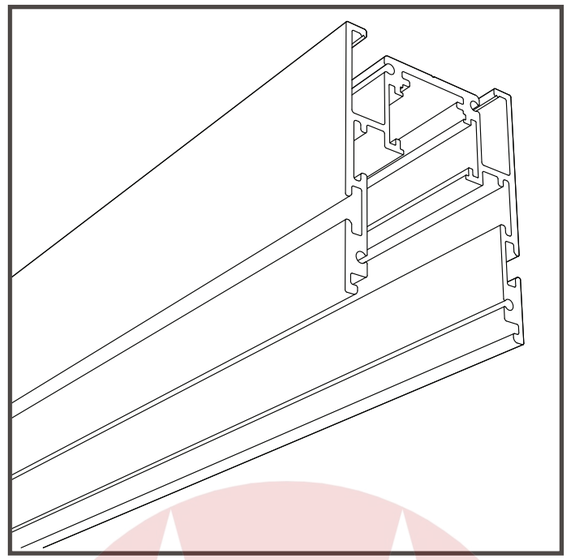
General information

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

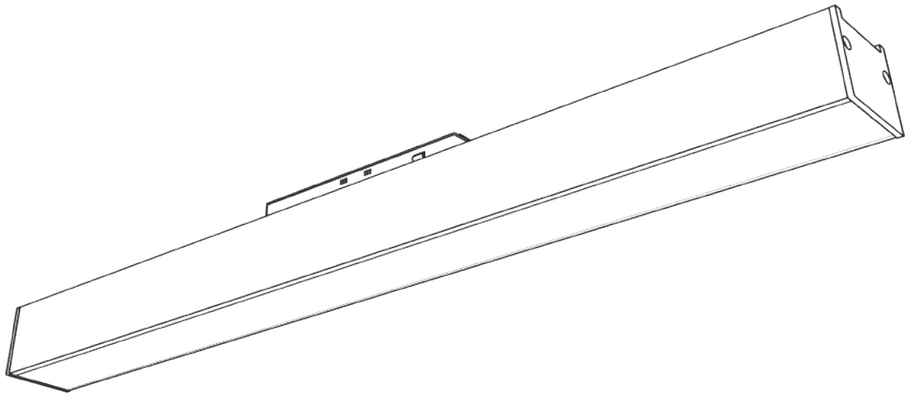
	Related products	
01	Linear light module	Available
02	Dark light module	Available
03	Tilt light module	Available
04	Track light module	Available
05	Pendant light module	Available

Rail information



Rail	Surface mounted	Flanged	Trimless
Profile width[mm]	46	71	99
Profile height[mm]	60	95	
Total height[mm]	60	61	60
Length[mm]	Unlimited >60		
Gap width for installation[mm]	____	55	____
Weight[kg/m]	1.3	1.75	1.85

Linear module

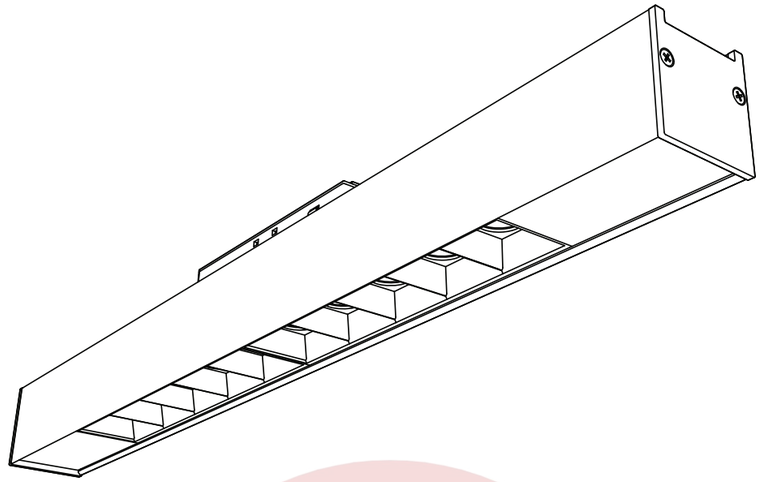


Physical properties	30 cm	60 cm	120 cm
Profile width[mm]		34	
Profile height[mm]		37	
Weight[kg]	0.4	0.8	1.6

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

Dark light module

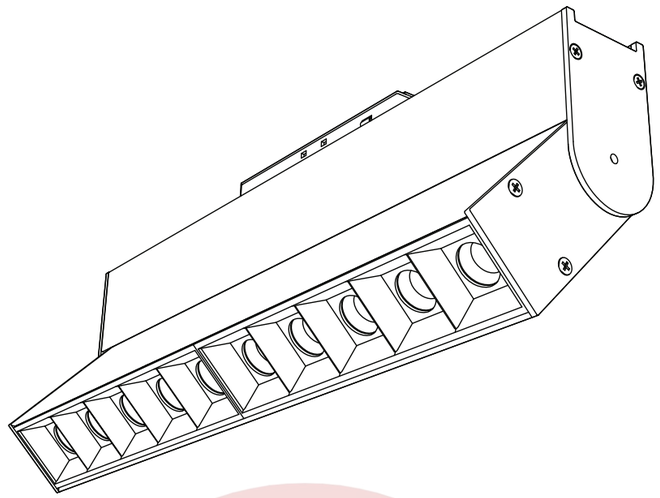


Physical properties	5x	10x	15x
Profile width[mm]		34	
Profile height[mm]		37	

Electrical specifications	5x	10x	15x
Power[w]	5_10	10_20	15_30
Dimmable		Optional	
LED class		A	
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[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	

Tilt module

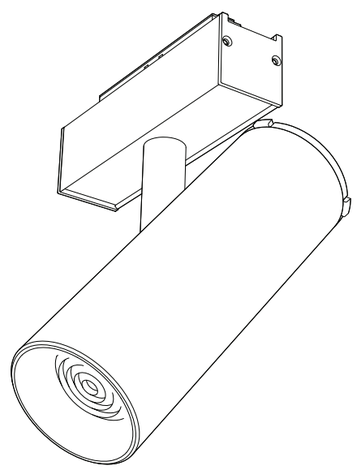


Physical properties	5x	10x	13x
Profile width[mm]	34		
Profile height[mm]	110		

Electrical specifications	5x	10x	13x
Power[w]	5_10	10_20	15_30
Dimmable	Optional		
LED class	A		
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		

Track light module

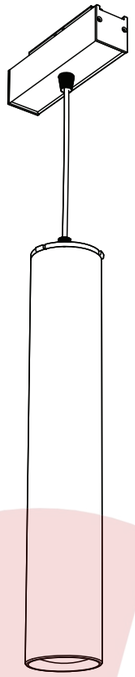


Physical properties	315	617	817
Diameter	27	60	80
Height[mm]	150	170	170

Electrical specifications	315	617	817
Power[w]	6	12	18
Dimmable	Optional		
LED class	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]	300		
Life span[hrs]	>50000		

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

Pendant light module



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

Electrical specifications	325	625	617	810	815
Power[w]	3		12		18
Dimmable	Optional				
LED class	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]	300				
Life span[hrs]	>50000				

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

A technical sheet is a summary of products that identifies the features, specifications, and other criteria of different lighting systems that the user will need to understand in order to choose the best option.

Modular pro

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let there be light

Modular pro lighting

Made in IRAN

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