



MAGNETO 48V

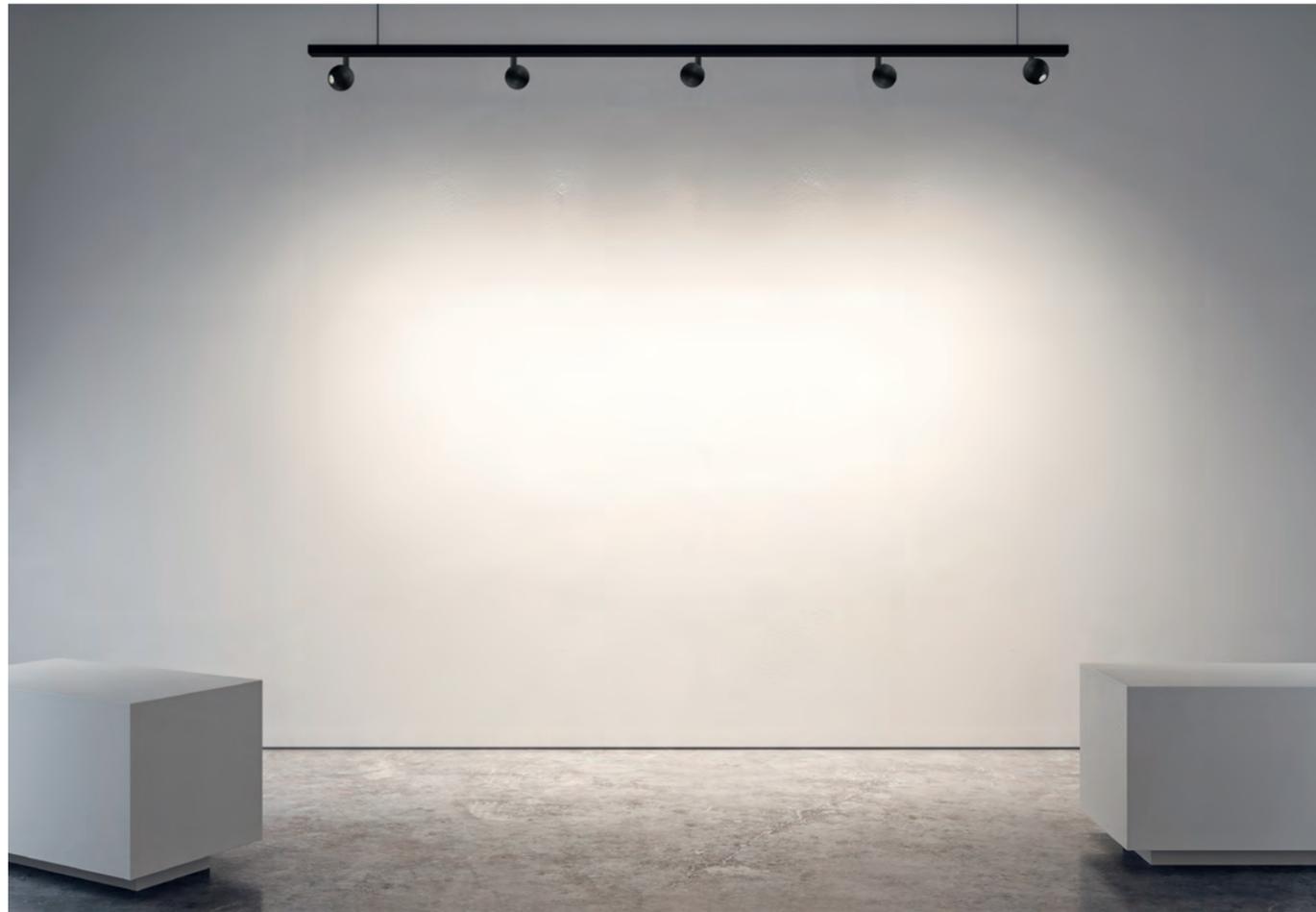


MODO DE USO 



INSTRUCCIONES  
INSTRUCTIONS

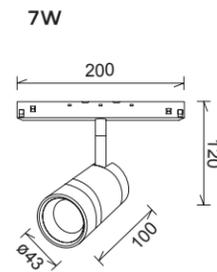
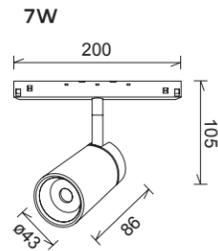
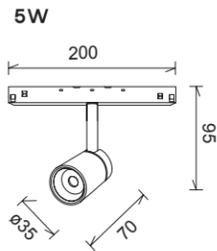




# MAGNETO 48V

Foco-Spotlight

Indoor



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
8315	3000K	5W	50°	400lm	Negro-Black	On-off	
8381	3000K	5W	50°	400lm	Oro-Gold	On-off	
8316	3000K	7W	38°	560lm	Negro-Black	On-off	
8382	3000K	7W	38°	560lm	Oro-Gold	On-off	
8317	3000K	20W	38°	1600lm	Negro-Black	On-off	
8816	4000K	7W	38°	585lm	Negro-Black	On-off	
8817	4000K	20W	38°	1650lm	Negro-Black	On-off	
<b>NEW</b> 8989	2700K	7W	38°	540lm	Negro-Black	Dimmable	
<b>NEW</b> 8990	2700K	7W	38°	540lm	Negro-Black	Dimmable	
8332	3000K	5W	50°	400lm	Negro-Black	Dimmable	
8385	3000K	5W	50°	400lm	Oro-Gold	Dimmable	
8333	3000K	7W	38°	560lm	Negro-Black	Dimmable	
8386	3000K	7W	38°	560lm	Oro-Gold	Dimmable	
8334	3000K	16W	38°	1300lm	Negro-Black	Dimmable	

48V CRI≥ 90

Aluminio-Aluminium

REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH		
<b>NEW</b> 9068	3000K	7W	38°	560lm	Negro-Black	On-off	
<b>NEW</b> 9070	3000K	7W	38°	560lm	Oro-Gold	On-off	
<b>NEW</b> 9069	4000K	7W	38°	585lm	Negro-Black	On-off	
<b>NEW</b> 9071	2700K	7W	38°	540lm	Negro-Black	Dimmable	
<b>NEW</b> 9073	2700K	7W	38°	540lm	Oro-Gold	Dimmable	
<b>NEW</b> 9072	3000K	7W	38°	560lm	Negro-Black	Dimmable	
<b>NEW</b> 9074	3000K	7W	38°	560lm	Oro-Gold	Dimmable	

48V CRI≥ 90

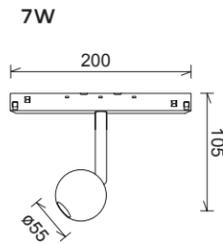
Aluminio-Aluminium



# MAGNETO 48V

Foco-Spotlight

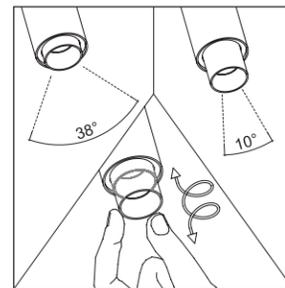
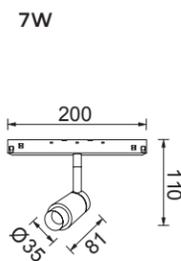
Indoor



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8328	3000K	7W	38°	560lm	Negro-Black	On-off
8384	3000K	7W	38°	560lm	Oro-Gold	On-off
<b>NEW</b> 8995	2700K	7W	38°	540lm	Negro-Black	Dimmable 
<b>NEW</b> 8996	2700K	7W	38°	540lm	Oro-Gold	Dimmable 
8345	3000K	7W	38°	560lm	Negro-Black	Dimmable 
8388	3000K	7W	38°	560lm	Oro-Gold	Dimmable 

48V CRI≥ 90

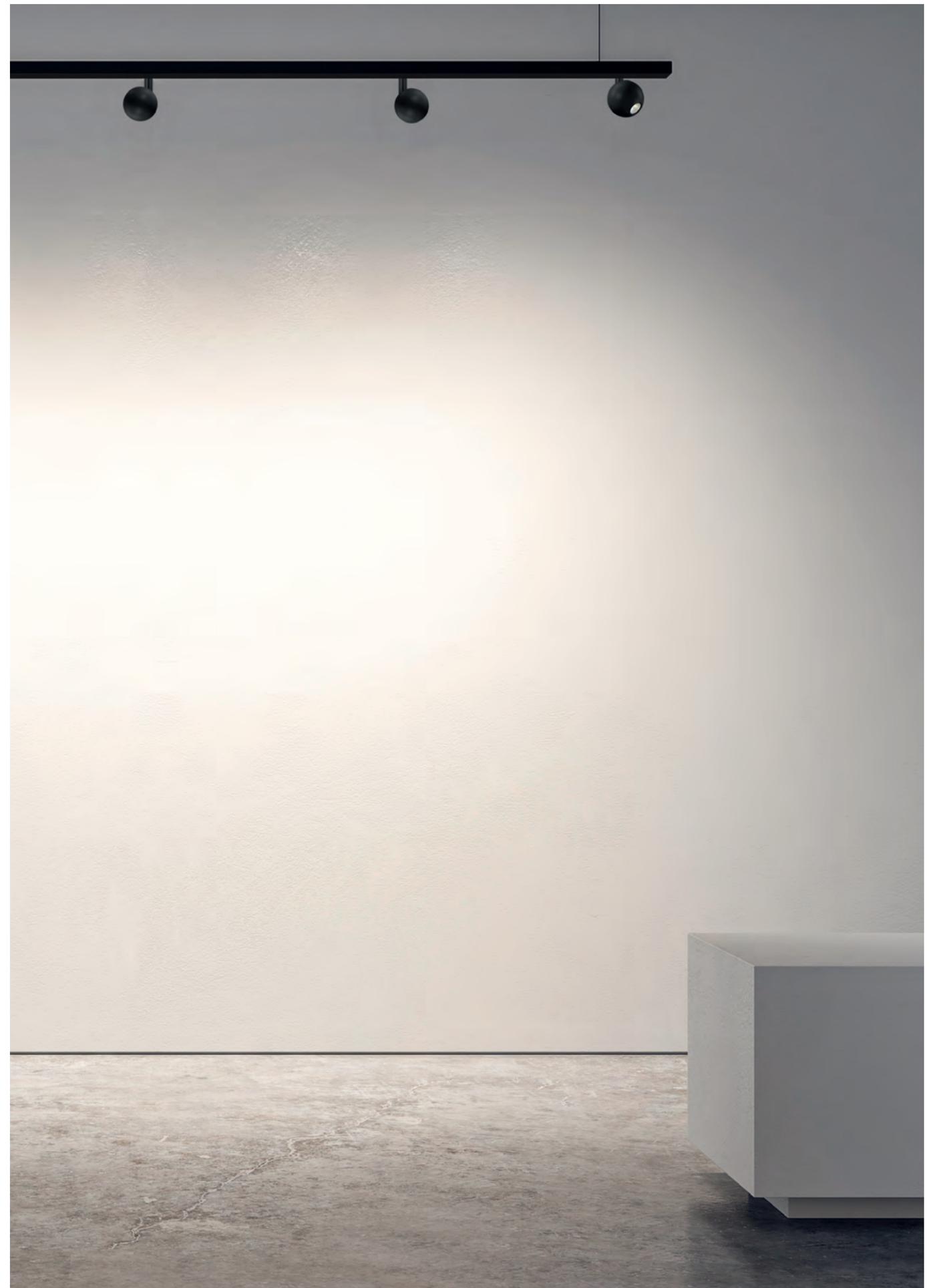
Aluminio-Aluminium



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
<b>NEW</b> 9123	3000K	7W	10-38°	560lm	Negro-Black	On-off
<b>NEW</b> 9124	3000K	7W	10-38°	560lm	Negro-Black	Dimmable 

48V CRI≥ 90

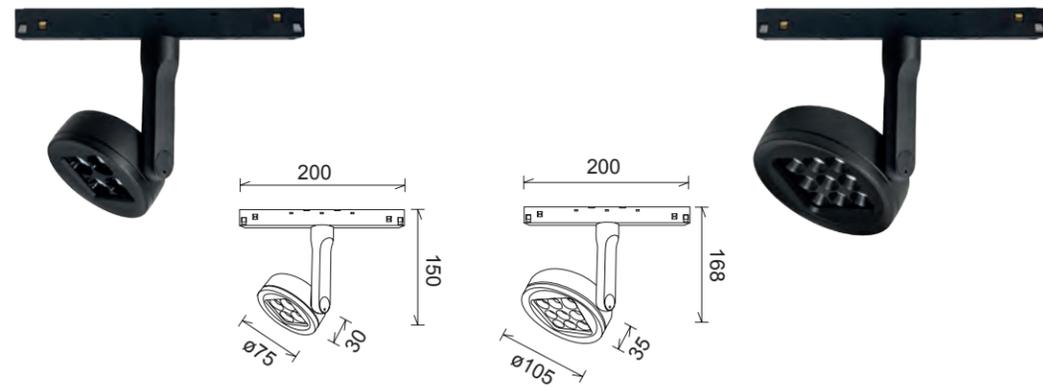
Aluminio-Aluminium



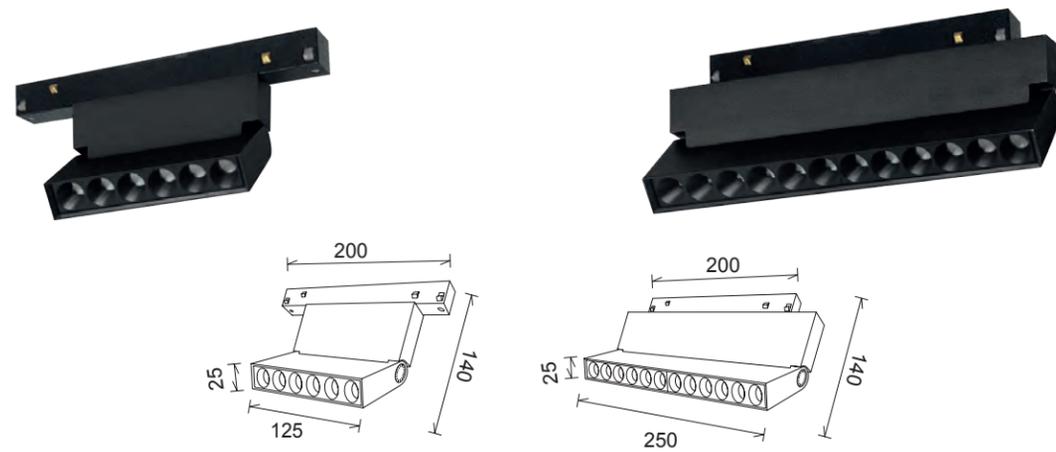
# MAGNETO 48V

Foco-Spotlight

Indoor



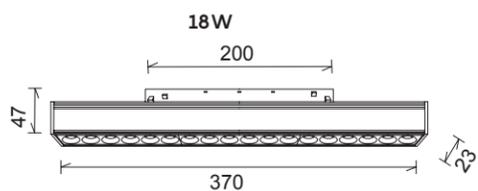
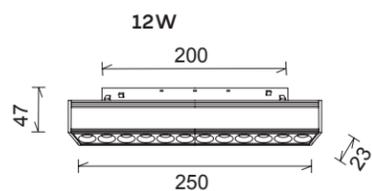
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8325	3000K	10W	50°	800lm	Negro-Black	On-off
8326	3000K	20W	50°	1600lm	Negro-Black	On-off
48V CRI≥ 90				Aluminio-Aluminium		



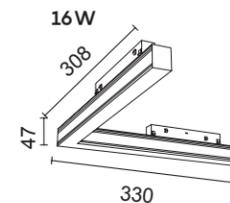
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8323	3000K	10W	50°	800lm	Negro-Black	On-off
8324	3000K	20W	50°	1600lm	Negro-Black	On-off
48V CRI≥ 90				Aluminio-Aluminium		



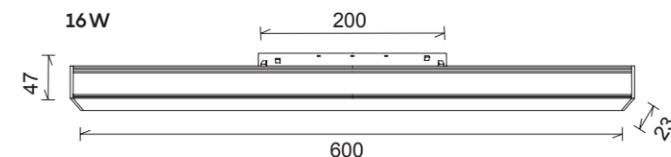
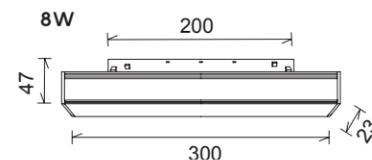
# MAGNETO 48V



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8320	3000K	12W	50°	960lm	Negro-Black	On-off
8820	4000K	12W	50°	1000lm	Negro-Black	On-off
8321	3000K	18W	50°	1440lm	Negro-Black	On-off
8821	4000K	18W	50°	1500lm	Negro-Black	On-off
<b>NEW</b> 8992	2700K	12W	50°	940lm	Negro-Black	Dimmable
8337	3000K	12W	50°	960lm	Negro-Black	Dimmable
8338	3000K	18W	50°	1440lm	Negro-Black	Dimmable
				48V CRI≥ 90	Aluminio-Aluminium	



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8322	3000K	16W	120°	1280lm	Negro-Black	On-off
<b>NEW</b> 8988	4000K	16W	120°	1350lm	Negro-Black	On-off
8339	3000K	16W	120°	1280lm	Negro-Black	Dimmable
				48V CRI≥ 90	Aluminio-Aluminium	



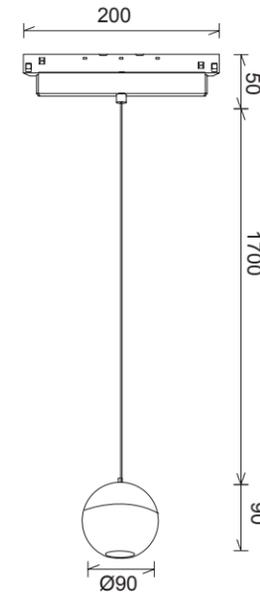
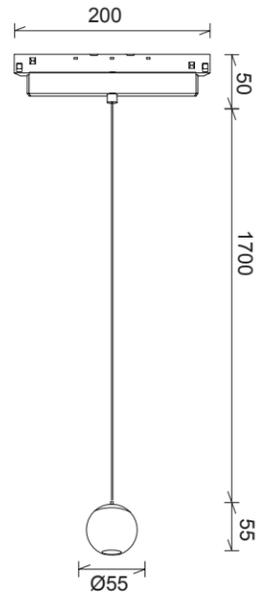
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8318	3000K	8W	120°	640lm	Negro-Black	On-off
8818	4000K	8W	120°	665lm	Negro-Black	On-off
8319	3000K	16W	120°	1280lm	Negro-Black	On-off
8819	4000K	16W	120°	1340lm	Negro-Black	On-off
<b>NEW</b> 8991	2700K	8W	120°	630lm	Negro-Black	Dimmable
8335	3000K	8W	120°	640lm	Negro-Black	Dimmable
8336	3000K	16W	120°	1280lm	Negro-Black	Dimmable
				48V CRI≥ 90	Aluminio-Aluminium	



# MAGNETO 48V

Colgante-Pendant

Indoor



Colgante-Pendant

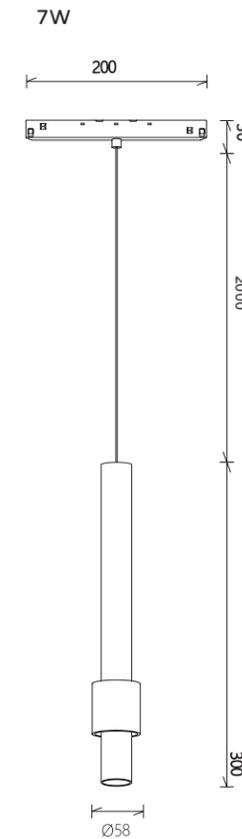
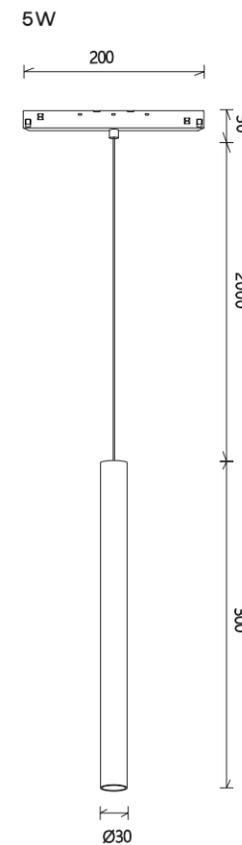
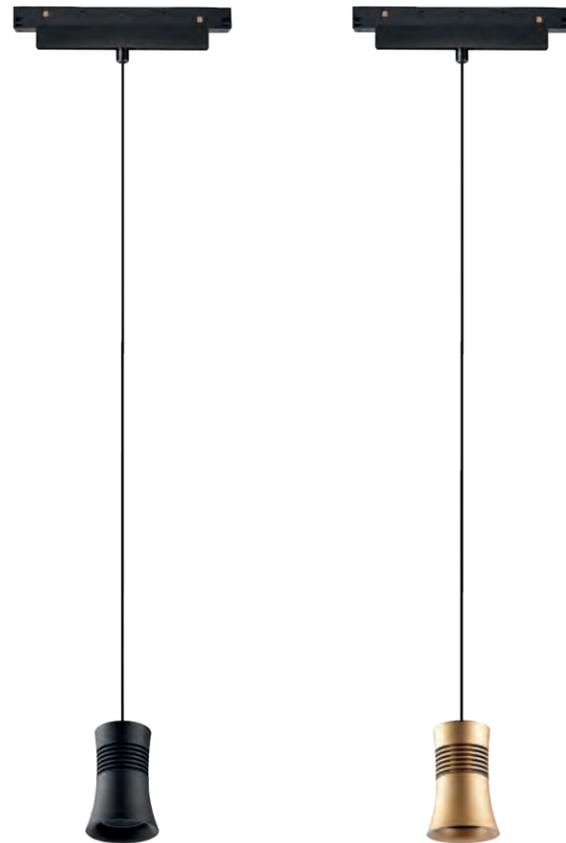
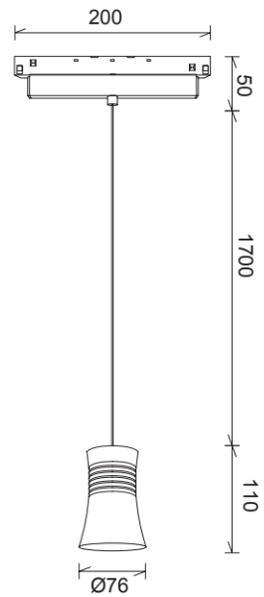
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8327	3000K	7W	38°	560lm	Negro-Black	On-off
8383	3000K	7W	38°	560lm	Oro-Gold	On-off
<b>NEW</b> 8993	2700K	7W	38°	540lm	Negro-Black	Dimmable 
<b>NEW</b> 8994	2700K	7W	38°	540lm	Negro oro-Gold black	Dimmable 
8344	3000K	7W	38°	560lm	Negro-Black	Dimmable 
8387	3000K	7W	38°	560lm	Oro-Gold	Dimmable 
				48V CRI≥ 90	Aluminio-Aluminium	

REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8441	3000K	10W	110°	800lm	Negro-Black	On-off
8442	3000K	10W	110°	800lm	Oro-Gold	On-off
8824	4000K	10W	110°	840lm	Negro-Black	On-off
8443	3000K	10W	110°	800lm	Negro-Black	Dimmable 
8444	3000K	10W	110°	800lm	Oro-Gold	Dimmable 
				48V CRI≥ 90	Aluminio-Aluminium	



# MAGNETO 48V

Indoor



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8389	3000K	12W	38°	950lm	Negro-Black	On-off
8390	3000K	12W	38°	950lm	Oro-Gold	On-off
8823	4000K	12W	38°	1000lm	Negro-Black	On-off
8391	3000K	12W	38°	950lm	Negro-Black	Dimmable
8392	3000K	12W	38°	950lm	Oro-Gold	Dimmable

48V CRI≥ 90      Aluminio-Aluminium

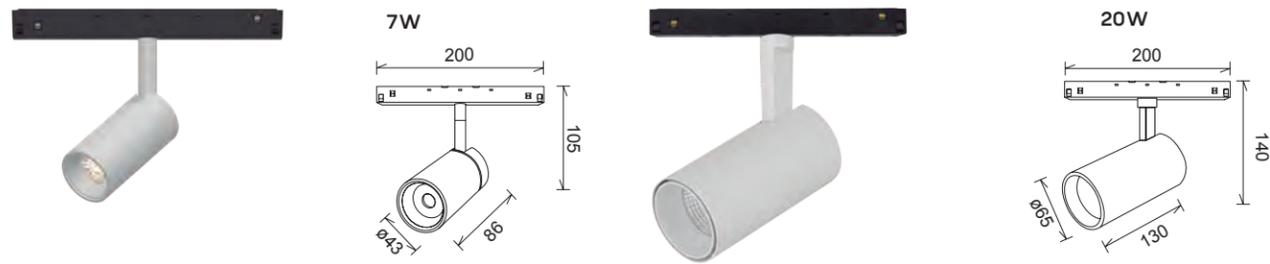
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
8329	3000K	5W	38°	400lm	Negro-Black	On-off
8445	3000K	7W	38°	560lm	Negro oro-Gold black	On-off
8822	4000K	5W	38°	420lm	Negro-Black	On-off
8825	4000K	7W	38°	585lm	Negro oro-Gold black	On-off
<b>NEW</b> 8997	2700K	5W	38°	390lm	Negro-Black	Dimmable
<b>NEW</b> 8998	2700K	7W	38°	550lm	Negro oro-Gold black	Dimmable
8346	3000K	5W	38°	400lm	Negro-Black	Dimmable
8446	3000K	7W	38°	560lm	Negro oro-Gold black	Dimmable

48V CRI≥ 90      Aluminio-Aluminium

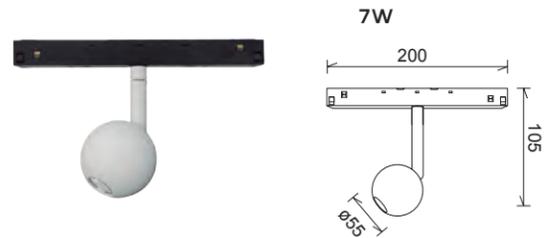


# MAGNETO 48V

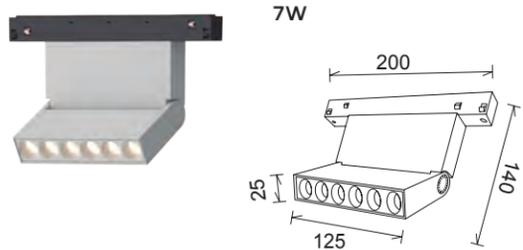
NEW



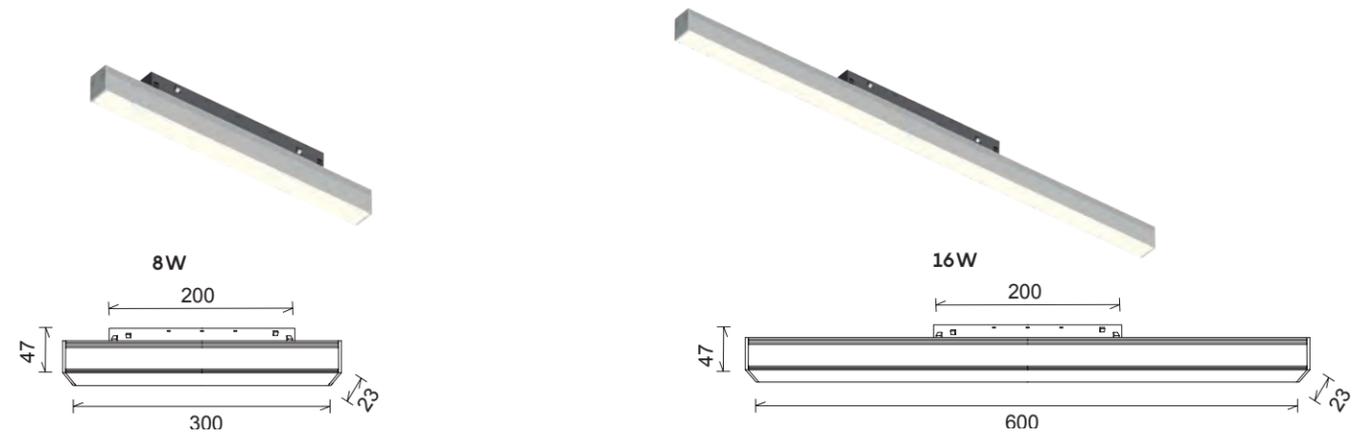
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9307	3000K	7W	38°	560lm	Blanco-White	On-off
9308	3000K	20W	38°	1600lm	Blanco-White	On-off
				48V CRI≥ 90	Aluminio-Aluminium	



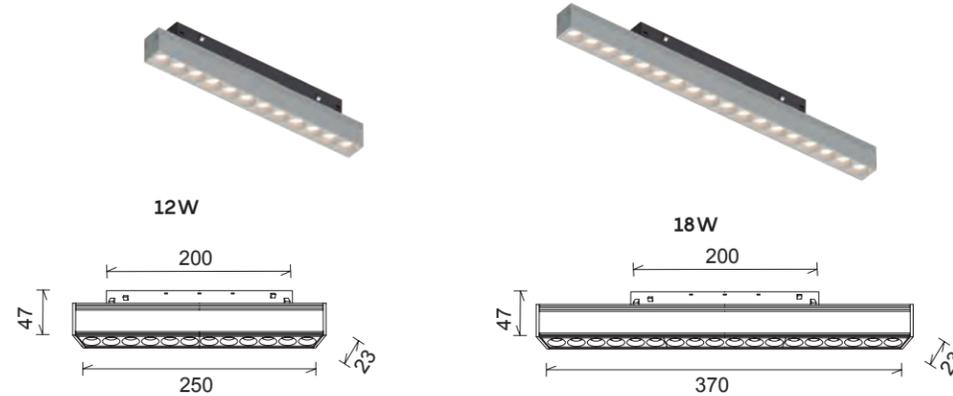
REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9306	3000K	7W	38°	560lm	Blanco-White	On-off
				48V CRI≥ 90	Aluminio-Aluminium	



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9313	3000K	10W	38°	80 0lm	Blanco-White	On-off
				48V CRI≥ 90	Aluminio-Aluminium	



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9309	3000K	8W	120°	640lm	Blanco-White	On-off
9310	3000K	16W	120°	1280lm	Blanco-White	On-off
				48V CRI≥ 90	Aluminio-Aluminium	

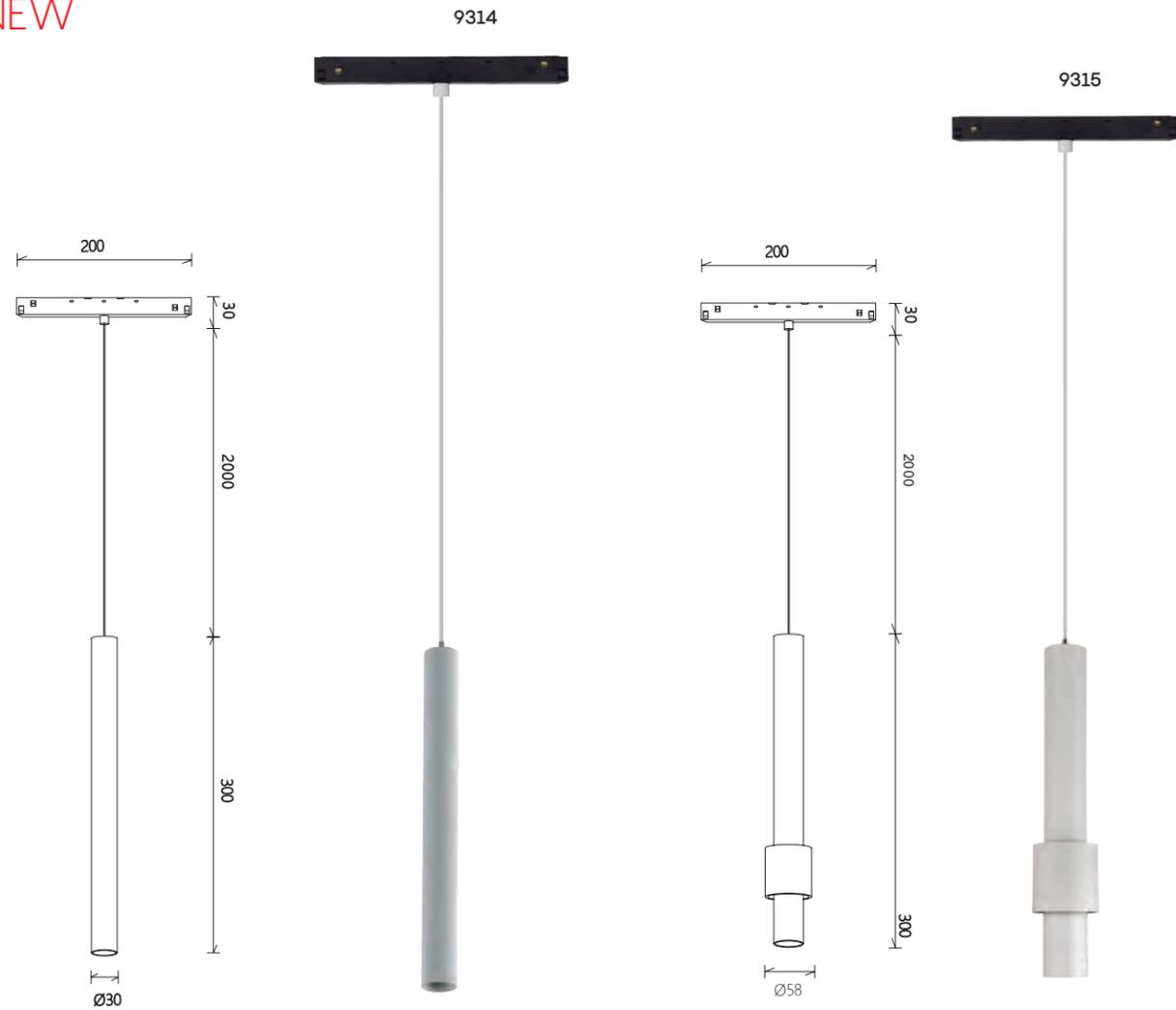


REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH	
9311	3000K	12W	50°	960lm	Blanco-White	On-off
9312	3000K	18W	50°	1440lm	Blanco-White	On-off
				48V CRI≥ 90	Aluminio-Aluminium	



# MAGNETO 48V

NEW



REFERENCE	K	LED WATT	BEAM ANGLE	LUMENS	FINISH
9314	3000K	5W	38°	400lm	Blanco-White
9315	3000K	7W	38°	560lm	Blanco-White
				48V CRI≥ 90	Aluminio-Aluminium



## Carril de empotrar-*Recessed track*

Indoor

## Carril de superficie-*Surface mounted track*



INSTRUCCIONES  
INSTRUCTIONS

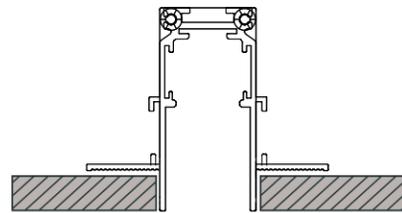


Los carriles empotrados permiten una fusión total, creando infinitas soluciones para la iluminación de espacios interiores, con el refinamiento y la discreción de un sistema que ofrece un diseño moderno, minimalista y sereno.

Los carriles de superficie son soluciones diseñadas para cualquier zona de instalación. Su particular diseño lo convierte en protagonista absoluto del espacio.

The recessed rails allow a total fusion, creating unlimited solutions for the lighting of interior spaces, with the refinement and discretion of a system that offers a modern, minimalist and serene design.

Surface rails are solutions designed for any installation area. Its particular design makes it the absolute protagonist of the space.



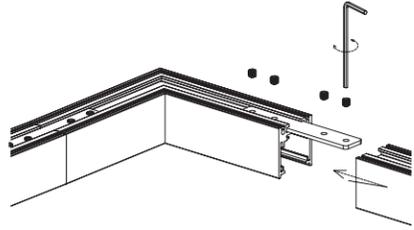
# MAGNETO 48V

Indoor

## SURFACE TRACK

**8300** Track length 1000 mm

**8301** Track length 2000 mm

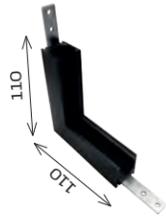


## TRACK ACCESSORIES

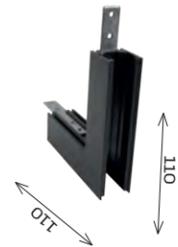
**8304** L-joint 90° plates incl.



**8305** Wall to wall connector (in) plates incl.



**8306** Wall to wall connector (out) plates incl.



**8303** Top track connection plate



**8314** Live end (connector)



**8313** Live end (feeder)



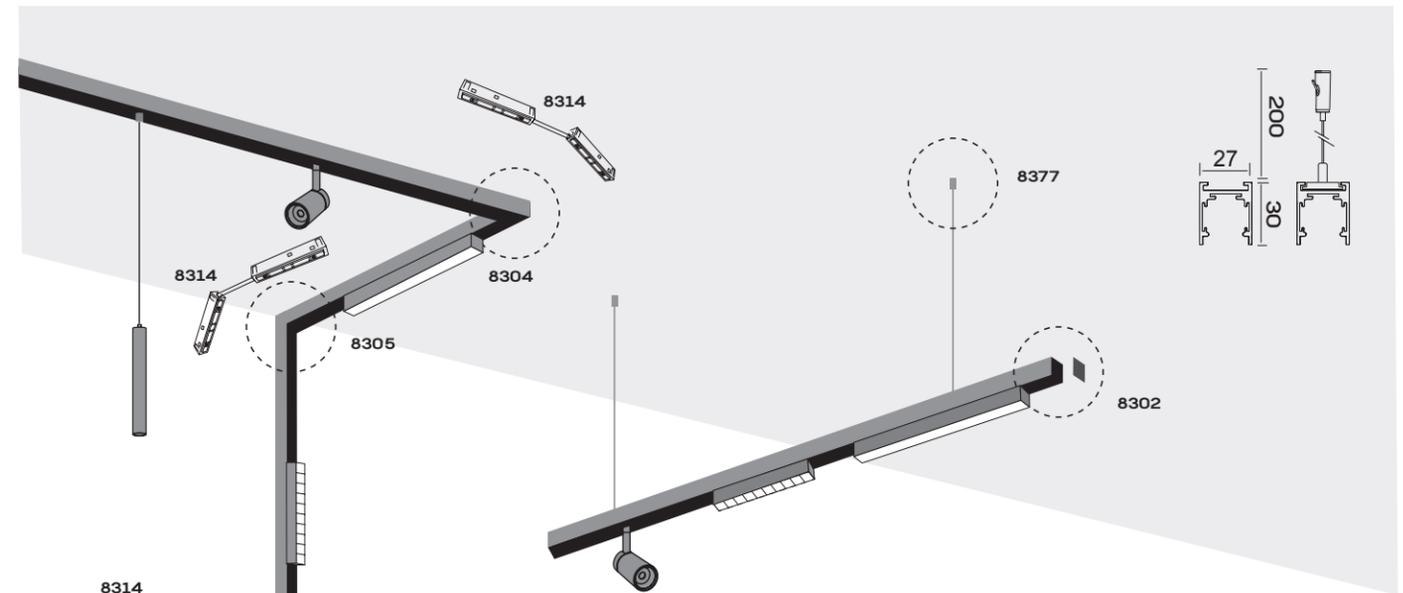
**8302** Set 2 end caps



**8377** Suspension kits (2 wires)



Input voltage DC48V — max load-up to 300W — max track length-50m



8314

8314

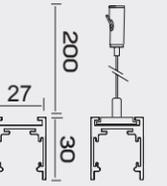
8314

8304

8305

8377

8302



8303

8314



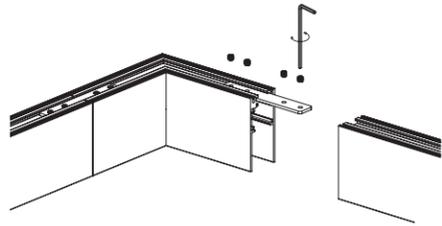
# MAGNETO 48V

Indoor

## SURFACE TRACK

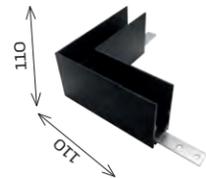
8371 Track length 1000 mm

8372 Track length 2000 mm

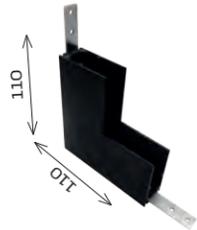


## TRACK ACCESSORIES

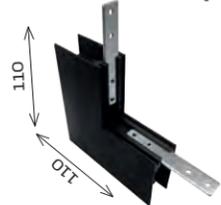
8374 L-joint 90° plates incl.



8375 Wall to wall connector (in) plates incl.



8376 Wall to wall connector (out) plates incl.



8303 Top track connection plate



8314 Live end (connector)



8313 Live end (feeder)



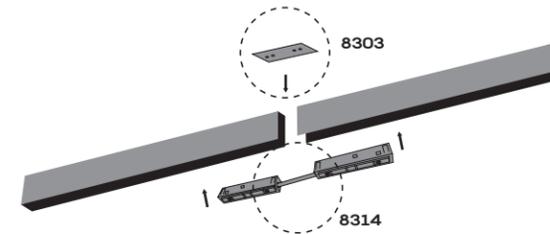
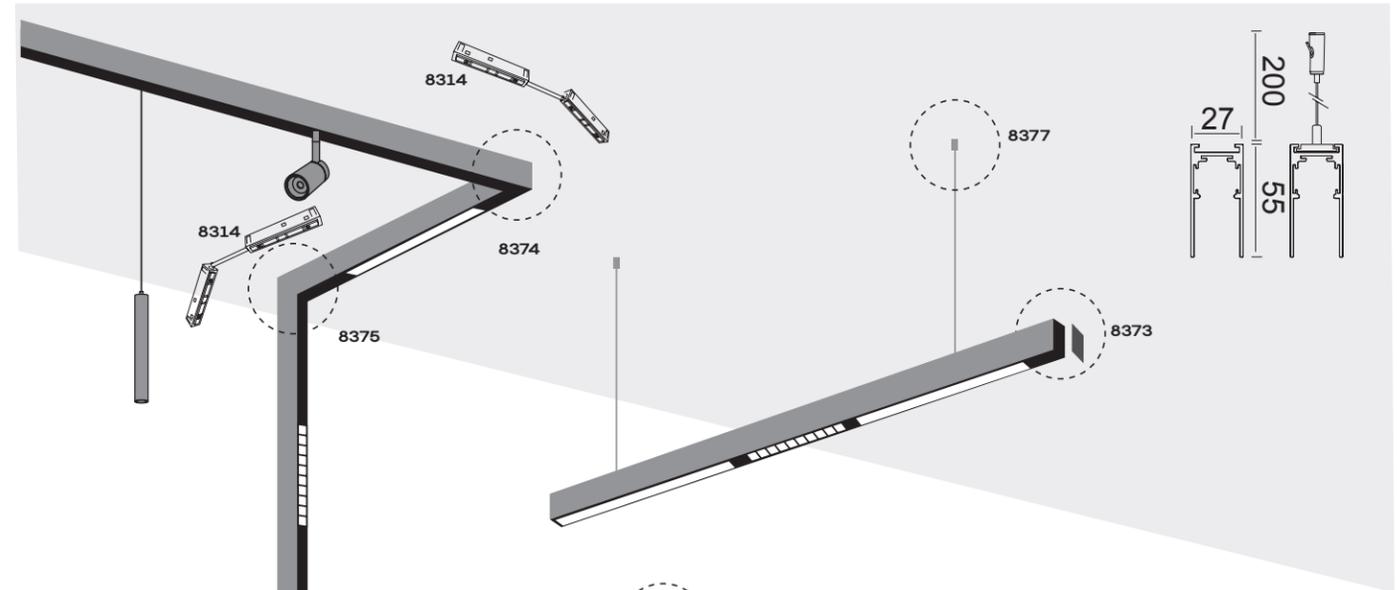
8373 Set 2 end caps



8377 Suspension kits (2 wires)



Input voltage DC48V — max load-up to 300W — max track length-50m



\* Tapa incluida-Cover included

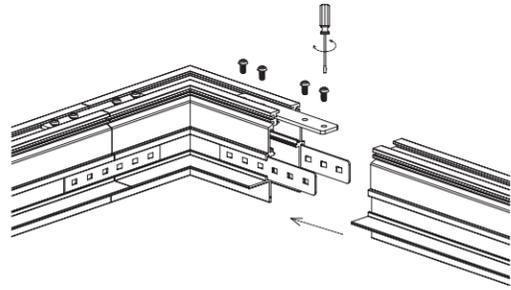
# MAGNETO 48V

Indoor

## RECESSED TRACK

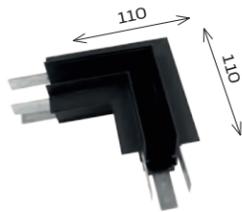
**8307** Track length 1000 mm

**8308** Track length 2000 mm



## TRACK ACCESSORIES

**8309** L-joint 90° plates incl.



**8312** Side track connection plate ×2



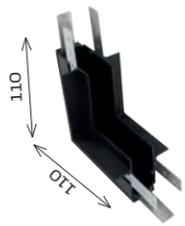
**8303** Top track connection plate



**8314** Live end (connector)



**8310** Wall to wall connector (in) plates incl.



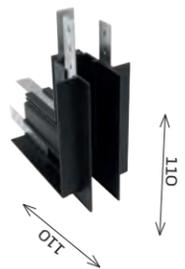
**8313** Live end (feeder)



**8373** Set 2 end caps



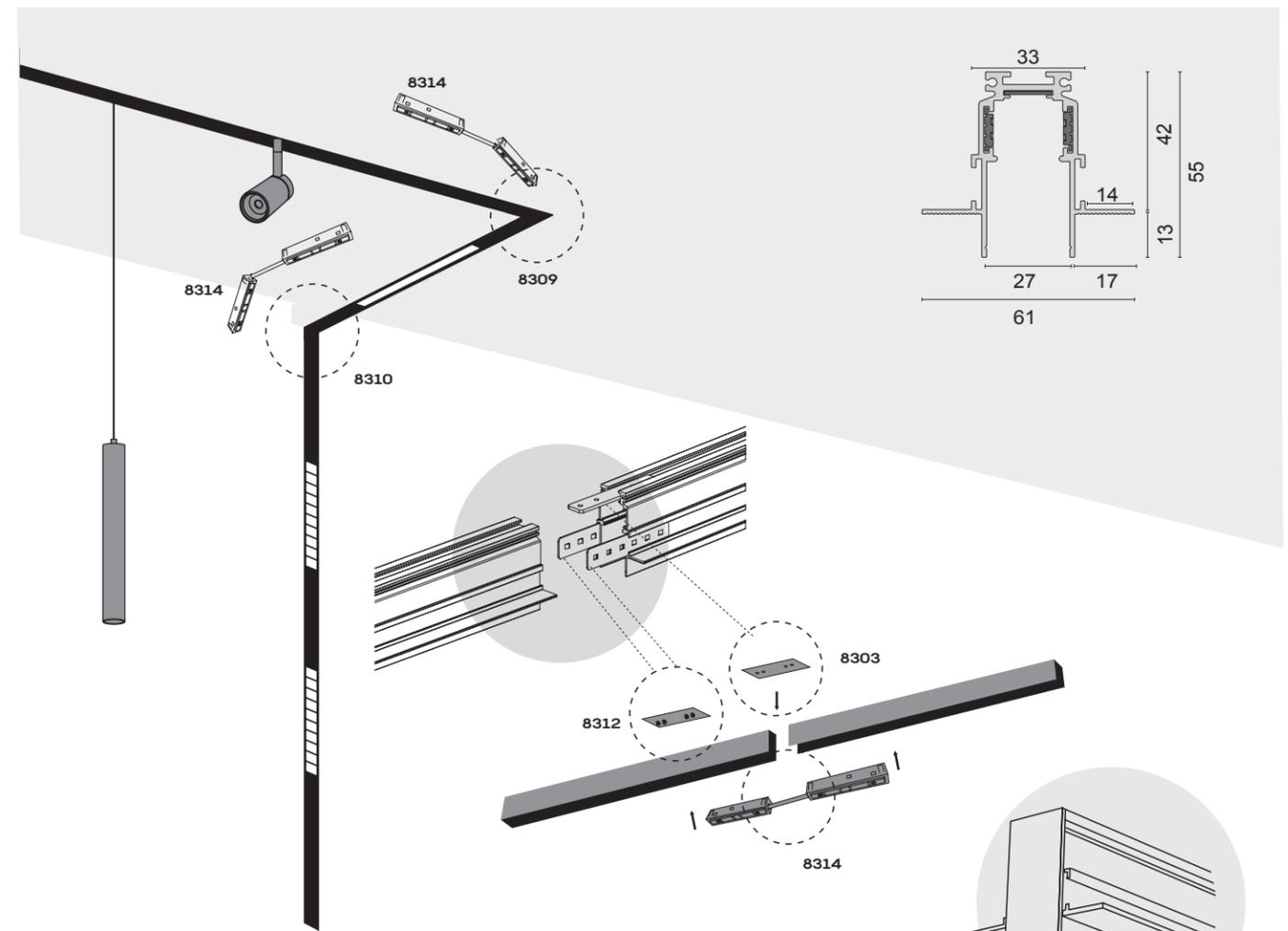
**8311** Wall to wall connector (out) plates incl.



Blue -48V

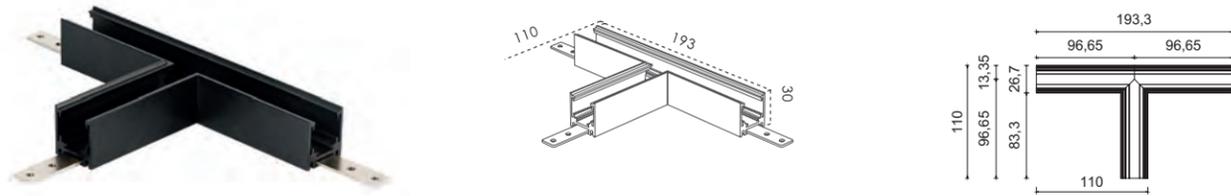
Brown +48V

Input voltage DC48V — max load-up to 300W — max track length-50m

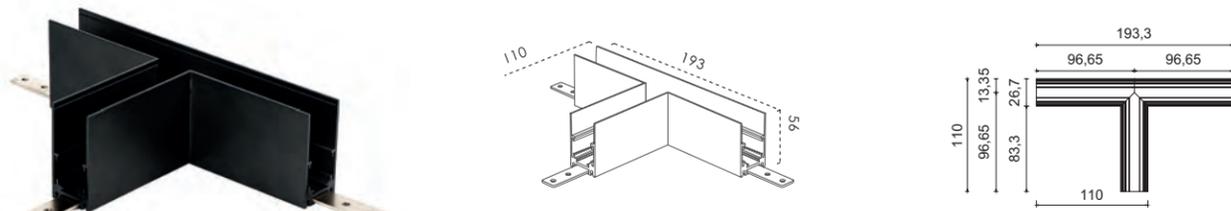


TRACK ACCESSORIES

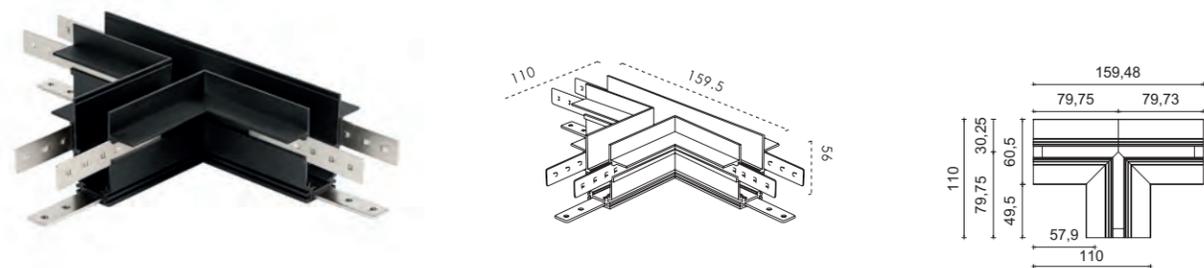
9018 Conexión SUP. en T-Negro/Black T-Joint plates incl.



9019 Conexión SUP. en T-Negro/Black T-Joint plates incl.

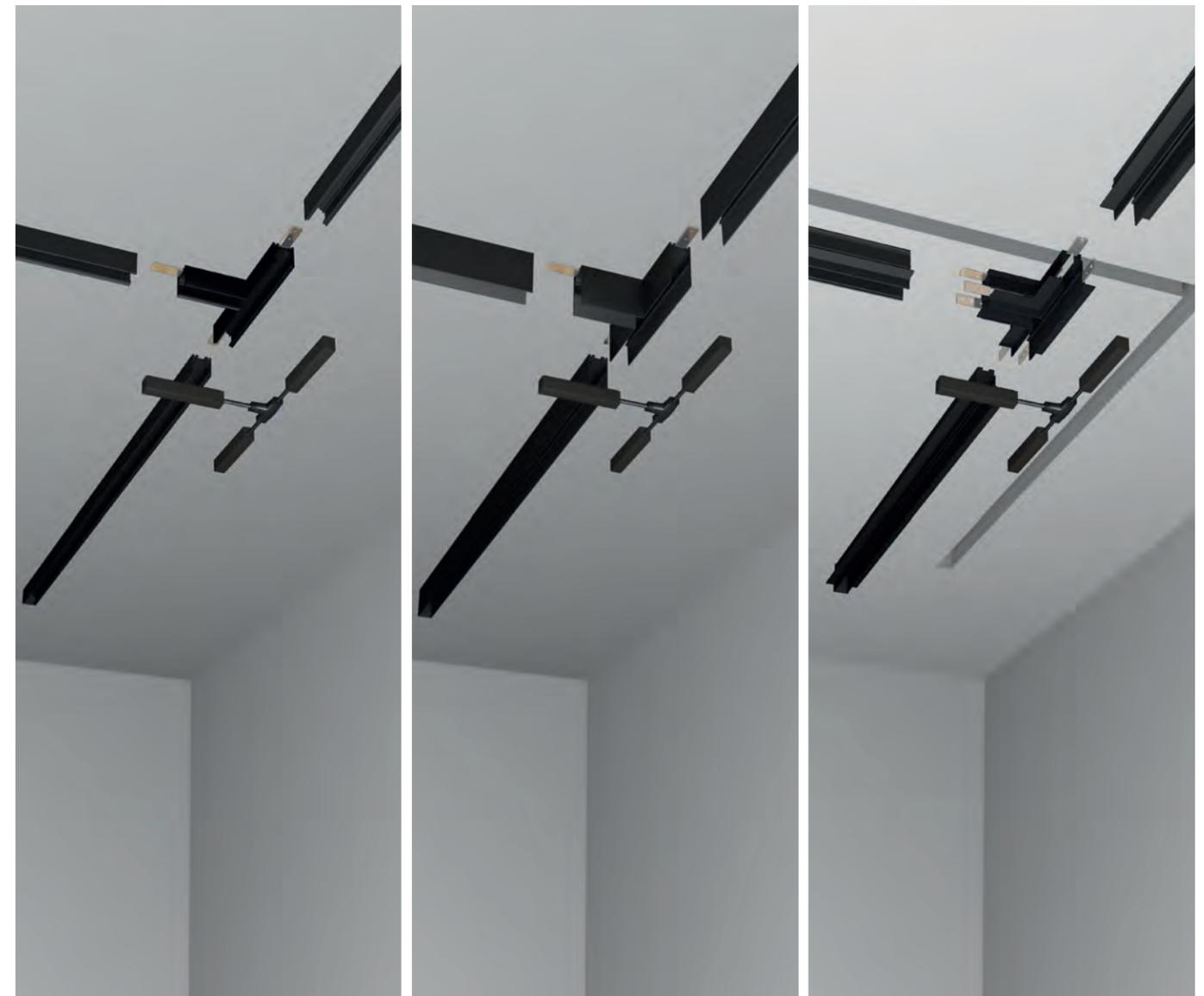
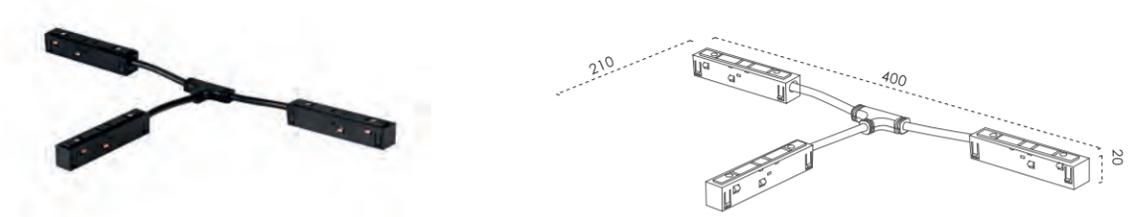


9020 Conexión EMPOTRAR. en T-Negro/Black T-Joint plates incl.



TRACK ACCESSORIES

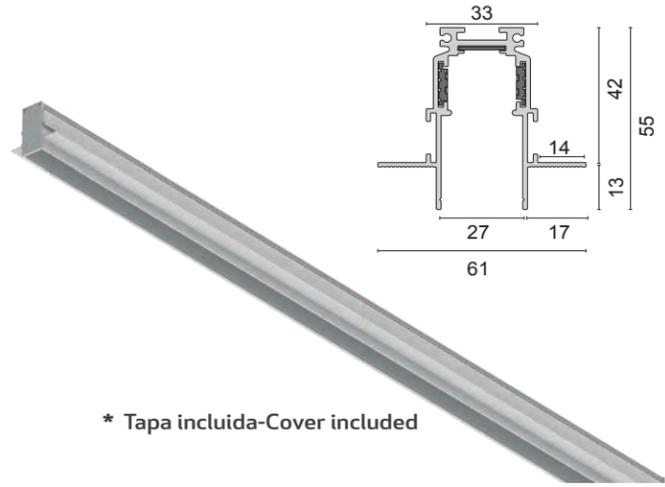
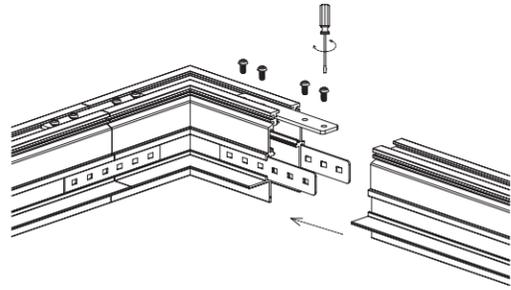
9021 Modulo conexión en T / T-connection module



**RECESSED TRACK**

**9318** Track length 1000 mm

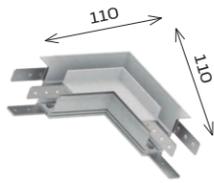
**9319** Track length 2000 mm



\* Tapa incluida-Cover included

**TRACK ACCESSORIES**

**9320** L-joint 90° plates incl.



**8312** Side track connection plate ×2



**8303** Top track connection plate



**8314** Live end (connector)



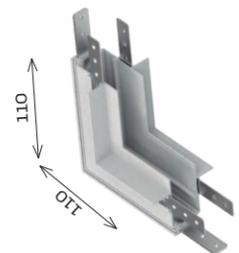
**8313** Live end (feeder)



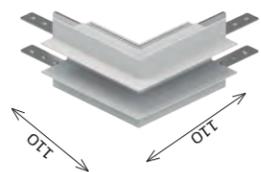
**9301** Set 2 end caps



**9321** Wall to wall connector (in) plates incl.



**9322** Wall to wall connector (out) plates incl.

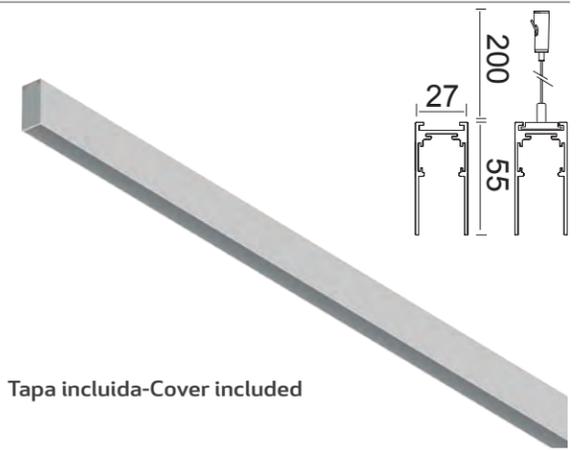
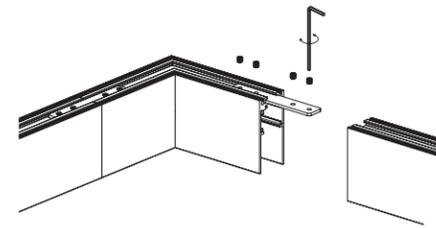


Input voltage DC48V — max load-up to 300W — max track length-50m

**SURFACE TRACK**

**9299** Track length 1000 mm

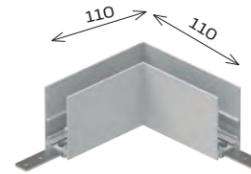
**9300** Track length 2000 mm



\* Tapa incluida-Cover included

**TRACK ACCESSORIES**

**9302** L-joint 90° plates incl.



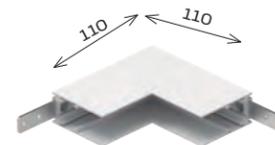
**8303** Top track connection plate



**8314** Live end (connector)



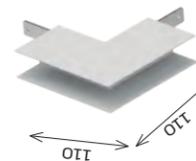
**9303** Wall to wall connector (in) plates incl.



**8313** Live end (feeder)



**9304** Wall to wall connector (out) plates incl.



**9301** Set 2 end caps



**9305** Suspension kits (2 wires)

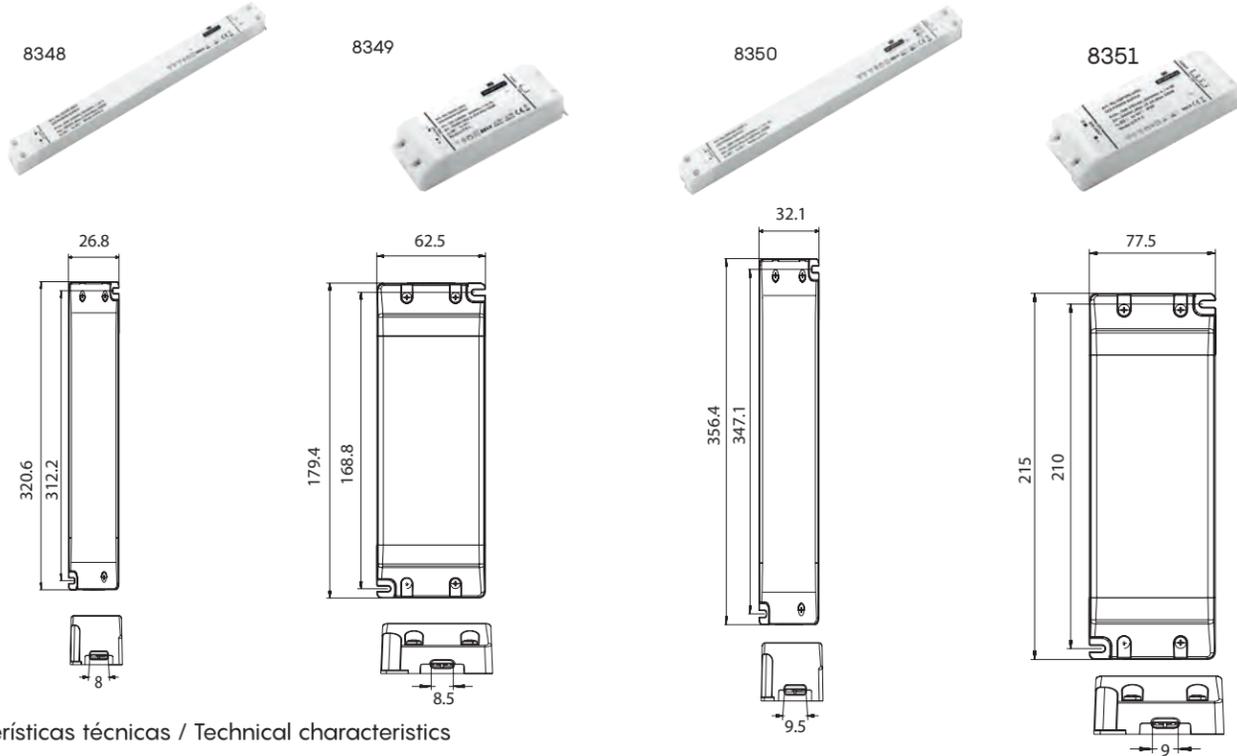


Input voltage DC48V — max load-up to 300W — max track length-50m

# Alimentadores ocultos-Driver hidden

Indoor

Tension constante 48v  
48v Constant voltage



Características técnicas / Technical characteristics

Ref.	Art.-No	Tensión nominal de entrada Nominal input voltage	Rango de potencia en módulo Output power range	Tensión de salida DC Output voltage DC	Corriente de salida máxima Maximum output current	Factor de potencia Power factor	Frecuencia Frequency	Temp. máx. envolvente Max temp. at tc point	Temp. funcionamiento Operating temp.	Protección Protection
		Vac	W	Vdc	A	$\lambda$	Hz	tc (°C)	ta (°C)	IP
8348	SL100-48VF-1	200-240V	0-100	48	2.05	$\geq 0,95$	50/60	90°	-20...+45°	20
8349	SS150-48VL	200-240V	0-150	48	3.12	$\geq 0,95$	50/60	90°	-20...+45°	20
8350	SL240-48VF	220-240V	0-240	48	5.00	$\geq 0,95$	50/60	90°	-20...+45°	20
8351	SNP320-48VL-1	220-240V	0-320	48	6.67	$\geq 0,95$	50/60	90°	-20...+45°	20

## REGULABLE/DIMMABLE



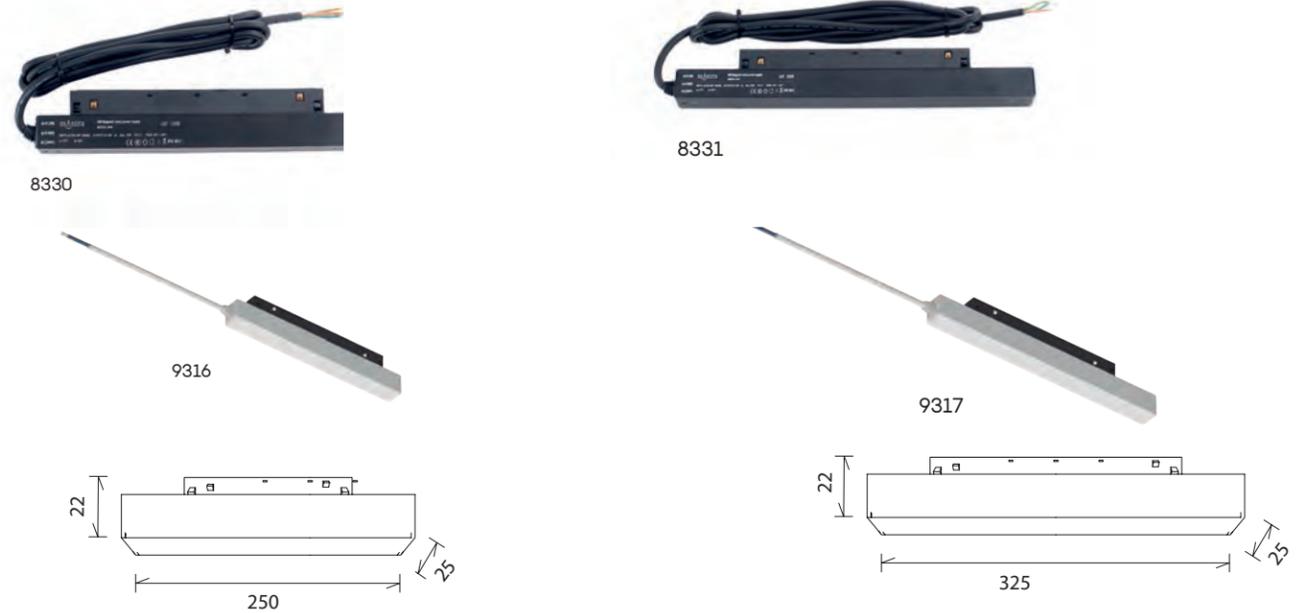
## NO REGULABLE/NO DIMMABLE



# Alimentador en carril-Driver in track

Tension constante 48v  
48v Constant voltage

~~CUT PHASE~~  
NO DIMMABLES



Características técnicas / Technical characteristics

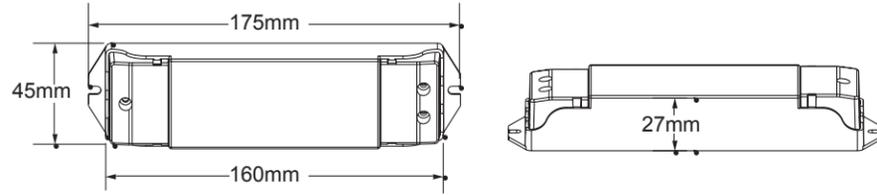
NO DIMMABLES

Ref.	Art.-No	Tensión nominal de entrada Nominal input voltage	Rango de potencia en módulo Output power range	Tensión de salida DC Output voltage DC	Corriente de salida máxima Maximum output current	Factor de potencia Power factor	Frecuencia Frequency	Temp. máx. envolvente Max temp. at tc point	Temp. funcionamiento Operating temp.	Protección Protection
		Vac	W	Vdc	A	$\lambda$	Hz	tc (°C)	ta (°C)	IP
8330		220-240V	0-100	48	1.25	$\geq 0,95$	50/60	85°	-20...+45°	20
8331		200-240V	0-200	48	2.5	$\geq 0,7$	50/60	80°	-20...+50°	20
9316		220-240V	0-100	48	1.25	$\geq 0,95$	50/60	85°	-20...+45°	20
9317		200-240V	0-200	48	2.5	$\geq 0,7$	50/60	80°	-20...+50°	20



SISTEMA REGULACIÓN TENSION CONSTANTE TRIAC 48v  
48v CONSTANT VOLTAGE DIMMING TRIAC SYSTEM

V1-S



Permite la regulación de tiras led monocolor (12/24/36V) y carriles magnéticos de 48V.

Puede regular con mecanismos TRIAC y mecanismos pulsadores standard (PUSH).

Puedes conectar varios al mismo mecanismo PUSH; puedes conectar un PUSH y un TRIAC al mismo tiempo.

máx.entrada: 15A / máx.salida: 1 canal de 15A.

Protección contra sobrecargas eléctricas, cortocircuitos y sobrecalentamiento.

Señal entrada regulador AC 40-220v.

Allows to control single color LED strips (12/24/36 V) and 48V magnetic tracks.

Suitable for TRIAC controllers and standard PUSH switches.

You may connect several to the same PUSH switch; also you may connect PUSH switch and TRIAC dimmer at the same time.

max.Input: 15A / max.Output : 1 channel -15A .

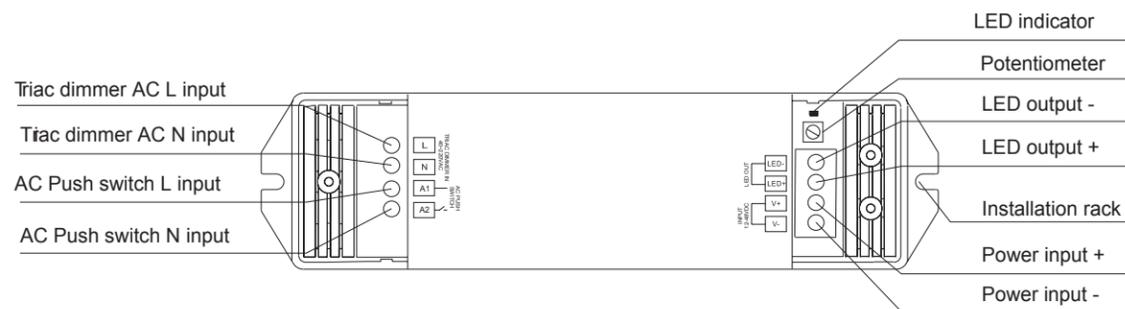
Protection against over current, short circuit & over temperature

Input dimmig signal AC 40-220v.

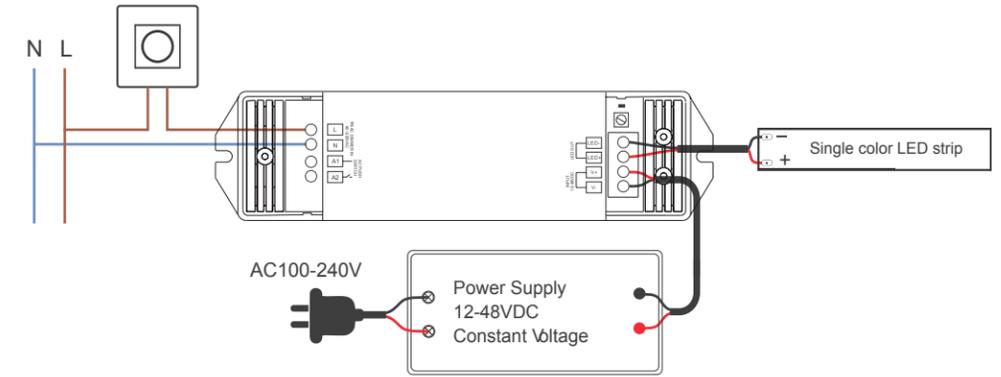
Esquema de conexión / Connection diagram

Ref.	Input-output Voltage	Tipo de regulación Control signal	Intensidad máx. de salida Max output current	Potencia máx. de salida Max output power	Tipo tira Led/magnetic Led strip type/magnetic	Control a través de Control made by
	V	mA	A	12V 24V 36V 48V	Monocolor	Pulsador standard y/o triac
8347	12-48VDC	PWM PUSH TRIAC	1CH,15A	180W 360W 540W 720W	MONOC. DIM (1CH)	Standard push switch and/or triac

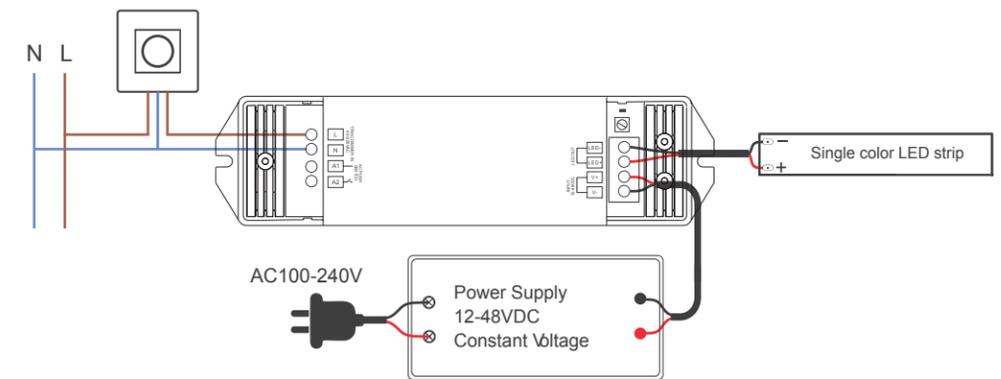
Estructuras e Instalaciones Mecánicas / Mechanical Structures and Installations



Conecte el atenuador Triac con un solo cable, sin cable neutro.  
Connect single wire Triac dimmer, without neutral wire.



Conecte el atenuador Triac con entrada de cable neutro  
Connect Triac dimmer with neutral wire input



Conectar con el interruptor Push de CA  
Connect with AC push switch

