



MD3

Our mini design rail system.

The mini rail Serie is ultimate slim, perfect style Innovative slim linear connecting system, with a perfect combination between track and LED fixture.

Not only emphasizing on characteristics and rapid installation of the modules, it also creates simple and clean look.

Our Slim designed spot, strip modules are available for lighting office and home situations

This is a perfect solution for lighting products / displays.





MD3

The MD3 Series embodies the essence of modern lighting design — compact, modular, and crafted with architectural precision.

1. **Compact Design** Only a few millimeters in height, the MD3 Series blends seamlessly into minimalist interiors, showcases, and ceilings without visual clutter.
2. **Fully Modular Engineered** for flexibility. Multiple rails and spots can be combined effortlessly, maintaining a continuous and uniform light line with no visible transitions.
3. **Premium Anodized Finish** Each profile is anodized to the highest standard — scratch-resistant, color-stable, and built to perform under intensive use in retail, hospitality, and high-end residential applications.

The MD3 Series is perfectly suited for showcases, showrooms, stores, and architectural interiors where details define the design.





MID3

Our mini rail system.

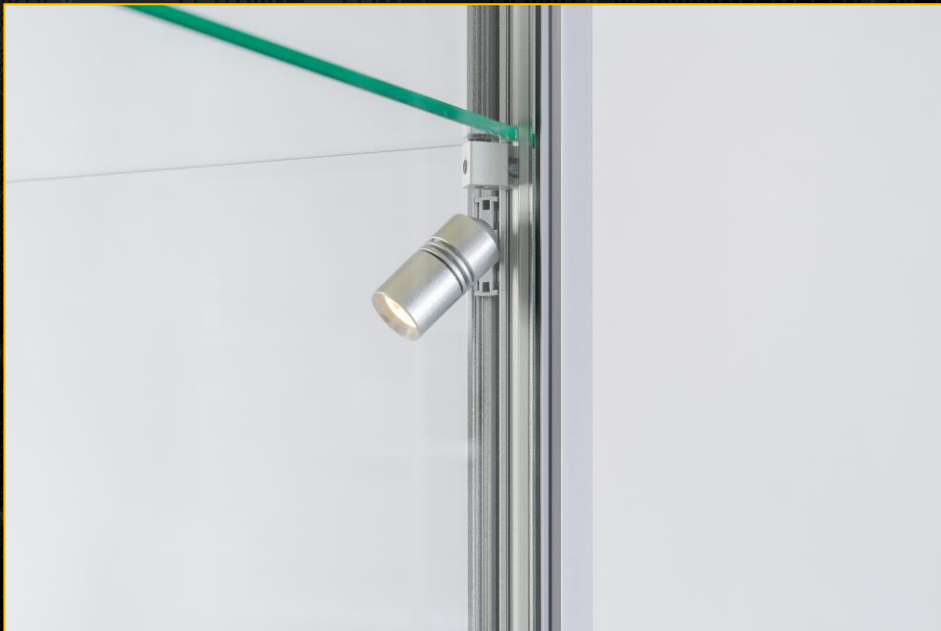
Different colors rail types / track lights / strip light
and is a modular system





MD3

It is an 12/24-volt Rail system for cabinets / showrooms / and decoration lighting.





Use Cases

Recessed mini rail system used in:

- Museums
- Showroom
- Livingroom's
- Restaurants
- Shops



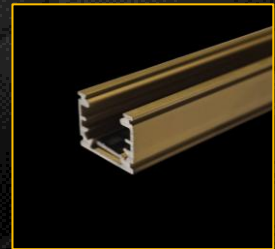
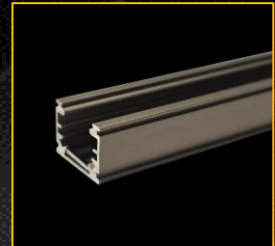
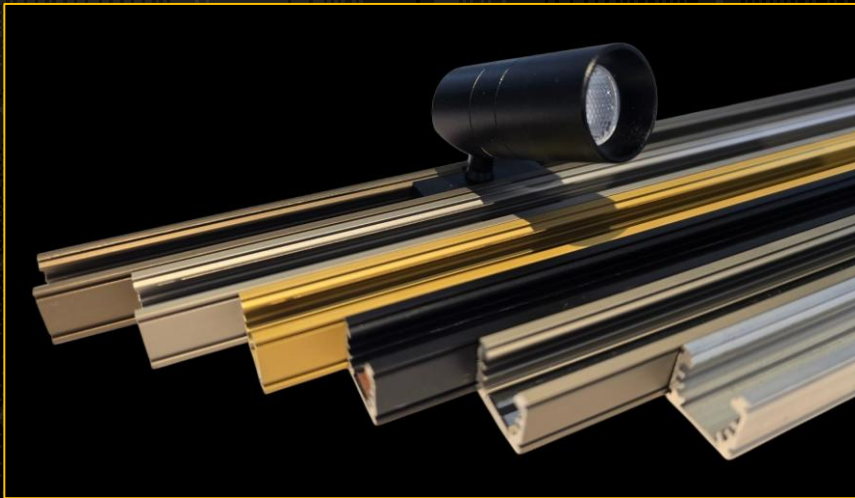
Museum
Nairac

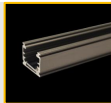





Rail Surface - Colors

Surface mini rail system Square in several anodized Colors
Like Gold / Champagne / Bronze / Inox



Model	Size	Info	Length	Pic
LW.SHOWB.RAILG2M	W14mm H11,5mm Square	2 Wires 12/24 volt Goud	2 meter	
LW.SHOWB.RAILBZ3M	W14mm H11,5mm Square	2 Wires 12/24 volt Bronze	2 meter	
LW.SHOWS.RAILIN2M	W14mm H11,5mm Square	2 Wires 12/24 volt Inox	2 meter	
LW.SHOWW.RAILCH2M	W14mm H11,5mm Square	2 Wires 12/24 volt Champagne	2 meter	



Rail Surface - Basic

Surface mini rail system Square and Round in basic Colors
Black / White and Silver



Model	Size	Info	Length	Pic
LW.SHOWB.RAILB2M	W14mm H11,5mm Square	2 Wires 12/24 volt Black	2 meter	
LW.SHOWS.RAILS2M	W14mm H11,5mm Square	2 Wires 12/24 volt Silver	2 meter	
LW.SHOWW.RAILW2M	W14mm H11,5mm Square	2 Wires 12/24 volt White	2 meter	
LW.SHOWW.RLSCR15M	W14mm Round	2 Wires 12/24 volt White	1,5 meter	
LW.SHOWB.RLSCR15M	W14mm Round	2 Wires 12/24 volt Black	1,5 meter	



Rail Surface

Surface and recessed rail system mounting

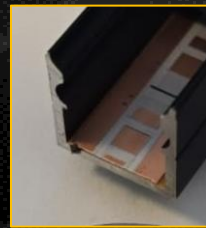
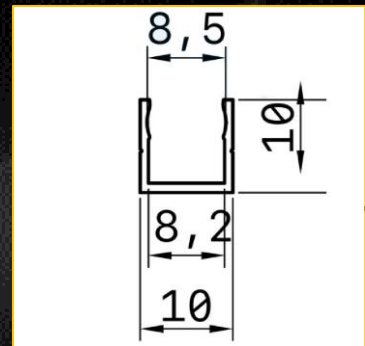


Model	Size	Info	Length	PIC
LW.SHOW.CLIP	W14mm H11,5mm Square	Surface bracket using for Fixing the surface track rail		
LW.SHOW.WIRE		Suspending Wires 2meter wires Using for R20 Track rail	2 meters	
LW.SHOW.KSI	W14mm H11,5mm Square	End silver cap		
LW.SHOW.KZ	W14mm H11,5mm Square	End black cap		
LW.SHOW.KLEM	Round 12mm	Mounting Clip Round rail		



Rail Surface NANO

Surface mini rail system Square type NANO with size of 10x10mm

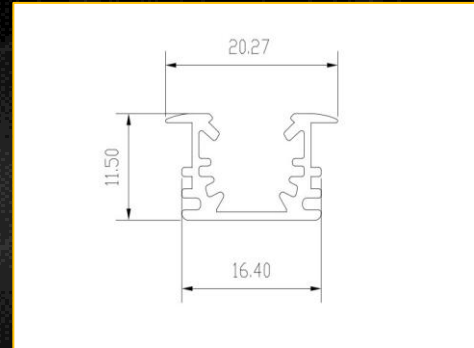


Model	Size	Info	Length	Pic
LW.SHOWB.NANO2M	W10mm H10mm Square	2 Wires 12/24 volt Black	2 meter	
LW.SHOWS.NANO2M	W10mm H10mm Square	2 Wires 12 volt Silver	2 meter	
LW.SHOWW.NANO2M	W10mm H10mm Square	2 Wires 12 volt White	2 meter	
LW.SHOWB.NANO1M	W10mm H10mm Square	2 Wires 12 volt Black	1 meter	
LW.SHOWS.NANO1M	W10mm H10mm Square	2 Wires 12 volt Black	1 meter	



Rail Recessed

Recessed mini rail system



Model	Size	Info	Length	Pic
LW.SHOWB.INRA.2M	W20mm H11,5mm Square Recession 16,4mm	2 Wires 12/24 volt black	2 meter	
LW.SHOWS.INRA.2M	W20mm H11,5mm Square Recession 16,4mm	2 Wires 12/24 volt silver	2 meter	
LW.SHOWW.INRA.2M	W20mm H11,5mm Square Recession 16,4mm	2 Wires 12/24 volt White	2 meter	



Use Cases

Recessed mini rail system used in:



Het Waaltje
Bowling Bal Lights

Restaurant
Table and Bar Lighting



Shop
Display Lighting

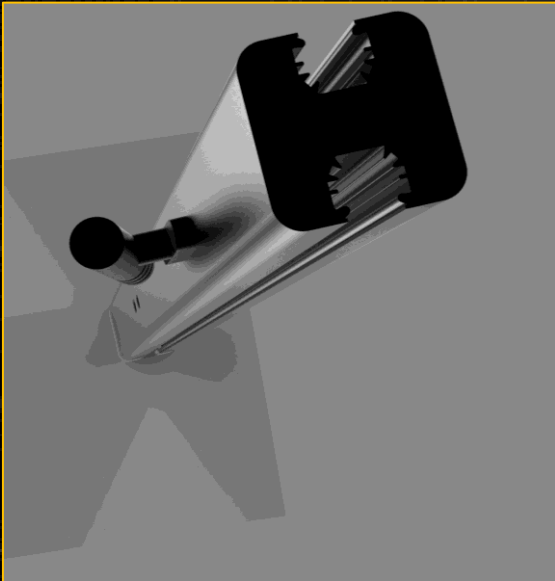




Rail development

Here are the rail types are in development stage.

GLASS SHELVES

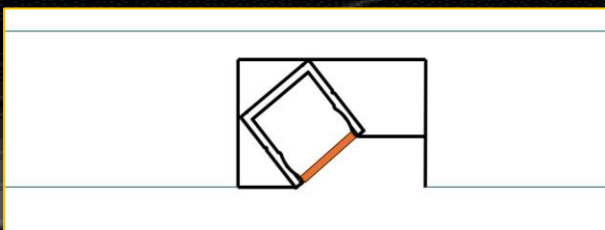
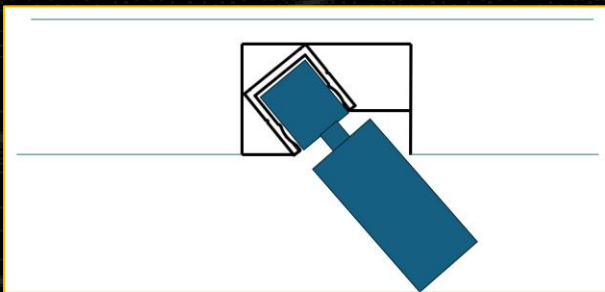
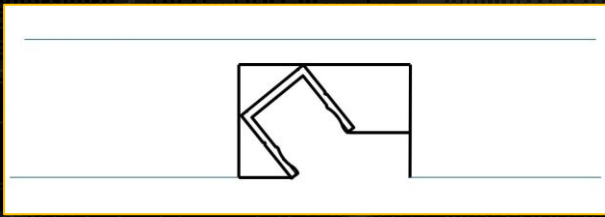




Rail development

Here are the rail types are in development stage.

NANO RECESSED





ARC

ARC mini rail system, for Pedestal showcases, and can hold mini track lights and strips!



Model	Size	Info	Color	Pic
LWARC.F.22x120.B	1200 W x 220 H mm	2 Wires 12/24 volt	Black	
LWARC.F.22x120.W	1200 W x 220 H mm	2 Wires 12/24 volt	White	
LWARC.F.22x120.S	1200 W x 220 H mm	2 Wires 12/24 volt	Silver	
LWARC.F.20x30.B	300 W x 200 H mm	2 Wires 12/24 volt	Black	
LWARC.F.20x30.W	300 W x 200 H mm	2 Wires 12/24 volt	White	
LWARC.F.20x30.S	300 W x 200 H mm	2 Wires 12/24 volt	Silver	



Rail Connectors

Rail system corners and connectors



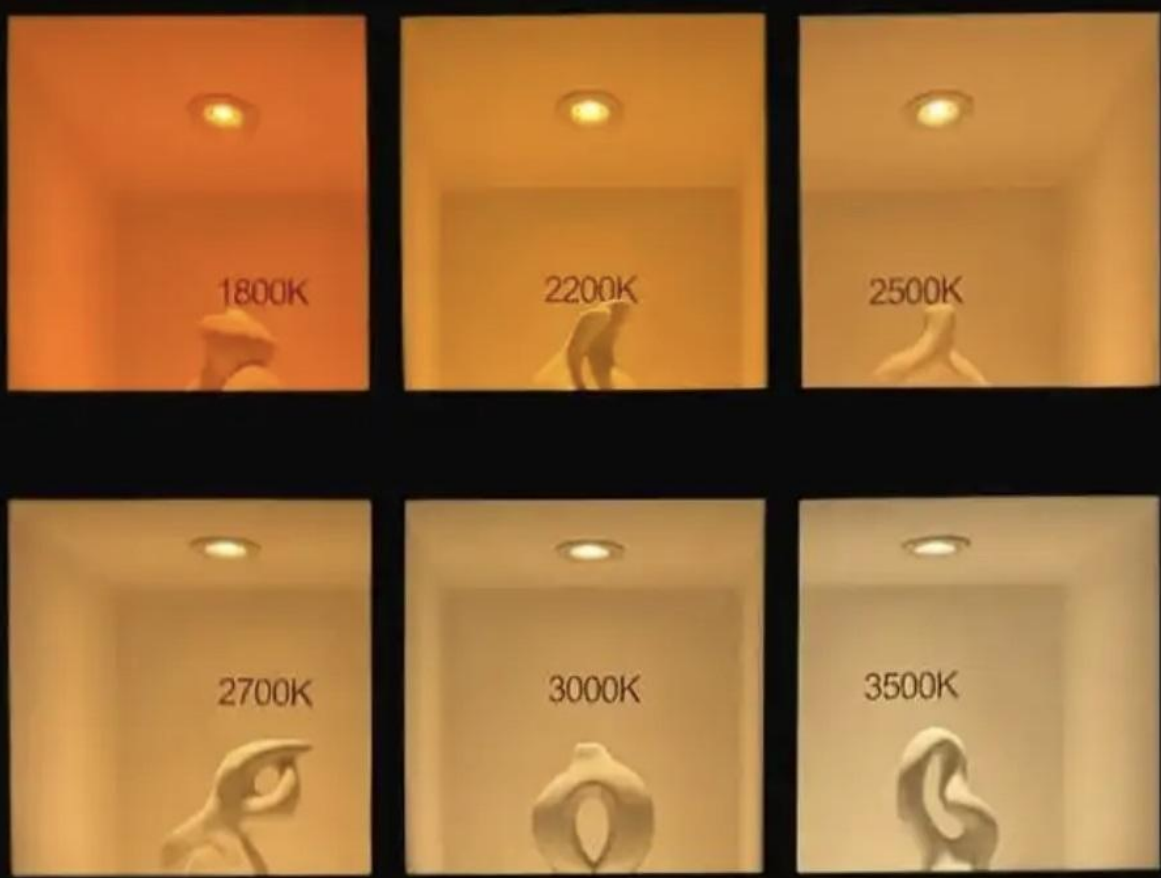
Model	Size	Info	Length	PIC
LW.SHOW.LBE.SIL	W14mm 25 x 25mm	Corner Silver		
LW.SHOW.LBE.BLA	W14mm 25 x 25mm	Corner Black		
LW.SHOW.LBE.WHI	W14mm 25 x 25mm	Corner White		



LED colors

The MD3 Mini Rail System offers a variety of LED color temperatures to suit different applications and atmospheres.

Available in 1800K, 2200K, 2500K, 2700K, 3000K, 3500K and 4000k. From warm, cozy tones to neutral whites, create the perfect ambiance. Ideal for display, accent, and decorative lighting.





1 Watt - PICO

LW.SH1Px.xx.xk Series are our smallest rail lights with 24 degrees light in 11 mm diameter.

1 watt color 1800k - 4000k and custom Colors, the hinge is a magnet



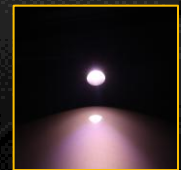
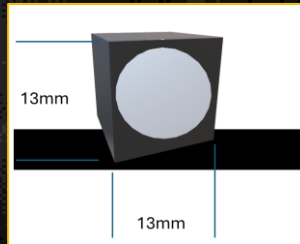
Model	Size	Power LED / Color	CRI	PIC
LW.SH1PB.12.27k	Φ11 L14mm	1W DC12V 2700K Black	80~90LM/W RA≥90 24°	
LW.SH1PS.12.27k	Φ11 L14mm	1W DC12V 2700K Silver	80~90LM/W RA≥90 24°	
LW.SH1PW.12.27k	Φ12 L25mm	1W DC12V 2700K White	80~90LM/W RA≥90 24°	
LW.SH1PB.12.24k	Φ12 L25mm	1W DC12V 1800K Black	80~90LM/W RA≥90 24°	
LW.SH1WPG.12.27k	Φ12 L25mm	1W DC12V 2400K Black	80~90LM/W RA≥90 24°	
LW.SH1PB.12.35k	Φ11 L14mm	1W DC12V 3500K Black	80~90LM/W RA≥90 24°	
LW.SH1PG.12.4k	Φ11 L14mm	1W DC12V 4000K Gold	80~90LM/W RA≥90 24°	



1 Watt - CUBICO

LW.SH1CUx.xx.xxk Series are our smallest rail lights with 24 degrees light size 13x13mm.

1 watt color 1800k - 4000k and custom Colors.

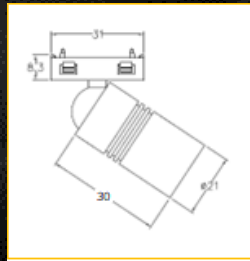


Model	Size	Power LED / Color	CRI	PIC
LW.SH1CUB.12.27k	13x13mm L14mm	1W DC12V 2700K Black	80~90LM/W RA≥90 24°	
LW.SH1CUS.12.27k	13x13mm L14mm	1W DC12V 2700K Silver	80~90LM/W RA≥90 24°	
LW.SH1CUW.12.27k	13x13mm L14mm	1W DC12V 2700K White	80~90LM/W RA≥90 24°	
LW.SH1CUB.12.24k	13x13mm L14mm	1W DC12V 1800K Black	80~90LM/W RA≥90 24°	
LW.SH1CUG.12.27k	13x13mm L14mm	1W DC12V 2400K Black	80~90LM/W RA≥90 24°	
LW.SH1CUB.12.35k	13x13mm L14mm	1W DC12V 3500K Black	80~90LM/W RA≥90 24°	
LW.SH1CUG.12.4k	13x13mm L14mm	1W DC12V 4000K Gold	80~90LM/W RA≥90 24°	



1 Watt - MICRO

LW.S1Rlx.12.xk Series are rail lights with 38 degrees light and available in 12 mm diameter 1 watt and 2700k and 4000k

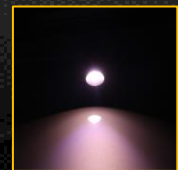


Model	Size	Power LED / Color	CRI	PIC
LW.SH1WB.12.27k	Φ12 L25mm	1W DC12V 2700K Black	70~80LM/W RA≥90 38°	
LW.SH1WS.12.27k	Φ12 L25mm	1W DC12V 2700K Silver	70~80LM/W RA≥90 38°	
LW.SH1WW.12.27k	Φ12 L25mm	1W DC12V 2700K White	70~80LM/W RA≥90 38°	
LW.SH1WG.12.27k	Φ12 L25mm	1W DC12V 2700K Gold	70~80LM/W RA≥90 38°	
LW.SH1WPG.12.27k	Φ12 L25mm	1W DC12V 2700K Pink Gold	70~80LM/W RA≥90 38°	
LW.SH1WBG.12.27k	Φ12 L25mm	1W DC12V 2700K Brown Gold	70~80LM/W RA≥90 38°	
LW.SH1WBM.12.27k	Φ12 L25mm	1W DC12V 2700K Blue Metallic	70~80LM/W RA≥90 38°	



1 Watt - MAGBALL

LW.SHMB1Wx.12.xxk Series are rail lights with 38 degrees light and available in 12 mm diameter and magnet barring's 1 watt and 2700k and 4000k

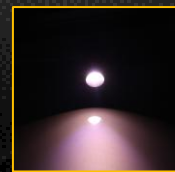
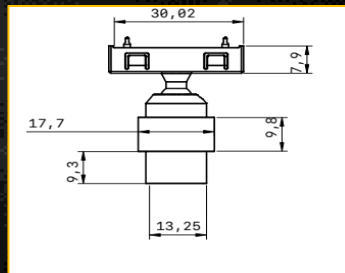


Model	Size	Power LED / Color	CRI	PIC
LW.SHMB1WSB12.27k	Φ12 L30mm	1W DC12V 2700K Black	70~80LM/W RA≥90 38°	
LW.SHMB1WS.12.27k	Φ21 L30mm	1W DC12V 2700K Silver	70~80LM/W RA≥90 38°	
LW.SHMB1WW.12.27k	Φ21 L30mm	1W DC12V 2700K White	70~80LM/W RA≥90 38°	
LW.SHMB1WG.12.27k	Φ21 L30mm	1W DC12V 2700K Gold	70~80LM/W RA≥90 38°	
LW.SHMB1WPG.12.27k	Φ21 L30mm	1W DC12V 2700K Pink Gold	70~80LM/W RA≥90 38°	
LW.SH1WBG.12.27k	Φ21 L30mm	1W DC12V 2700K Brown Gold	70~80LM/W RA≥90 38°	
LW.SH1WBM.12.27k	Φ21 L30mm	1W DC12V 2700K Blue Metallic	70~80LM/W RA≥90 38°	



1 Watt – ZOOM

LW.SHZ1Rx.12.xk Series are rail lights with 8-60 degrees zoom light and available in 21 mm diameter 1 watt and 2700k and 4000k

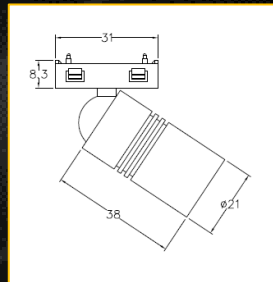


Model	Size	Power LED / Color	CRI	PIC
LW.SH1WB.12.27k	Φ18 L30mm	1W DC12V 2700K Black	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH1WS.12.27k	Φ18 L30mm	1W DC12V 2700K Silver	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH1WW.12.27k	Φ18 L30mm	1W DC12V 2700K White	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH1WG.12.27k	Φ18 L30mm	1W DC12V 2700K Gold	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH1WPG.12.27k	Φ18 L30mm	1W DC12V 2700K Pink Gold	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH1WBG.12.27k	Φ18 L30mm	1W DC12V 2700K Brown Gold	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH1WBM.12.27k	Φ18 L30mm	1W DC12V 2700K Blue Metalic	70~80LM/W RA≥90 8° - 60° Zoom	



2 Watt - BASIC

LW.SHOWB.12.xxk Series are rail lights with 38 degrees light and available in 21 mm diameter 2 watt and LED colors 1800k, 2200k, 2400k, 2700k, 3000k, 350k and 4000k



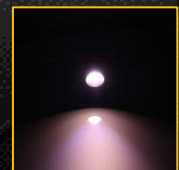
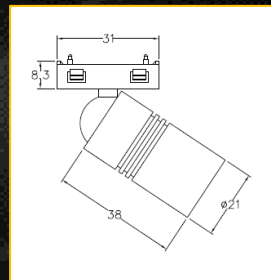
www.ledware.info

Model	Size	Power LED / Color	CRI	PIC
LW.SHOWB.12.27k	Φ21 L38mm	2W - 12/24v 2700K Black	70~80LM/W RA≥90 38°	
LW.SHOWS.12.27k	Φ21 L38mm	2W - 12/24v 2700K Silver	70~80LM/W RA≥90 38°	
LW.SHOWW.12.27k	Φ21 L38mm	2W - 12/24v 2700K White	70~80LM/W RA≥90 38°	
LW.SHOWG.12.27k	Φ21 L38mm	2W - 12/24v 2700K Gold	70~80LM/W RA≥90 38°	
LW.SHOWPG.12.27k	Φ21 L38mm	2W - 12/24v 2700K Pink Gold	70~80LM/W RA≥90 38°	
LW.SHOWBG.12.27k	Φ21 L38mm	2W - 12/24v 2700K Brown Gold	70~80LM/W RA≥90 38°	
LW.SHOWBM.12.27k	Φ21 L38mm	2W - 12/24v 2700K Blue Metallic	70~80LM/W RA≥90 38°	



2 Watt - BASIC

LW.SHOWB.12.xxk Series are rail lights with 38 degrees light and available in 21 mm diameter 2 watt and LED colors 1800k, 2200k, 2400k, 2700k, 3000k, 3500k and 4000k

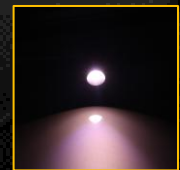
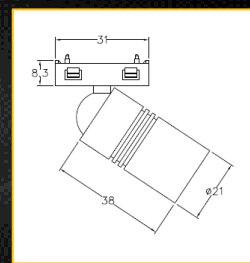


Model	Size	Power LED / Color	CRI	PIC
LW.SHOWB.12.18k	Φ21 L38mm	2W - 12/24v 1800K Black	70~80LM/W RA≥90 38°	
LW.SHOWB.12.22k	Φ21 L38mm	2W - 12/24v 2200K Black	70~80LM/W RA≥90 38°	
LW.SHOWB.12.24k	Φ21 L38mm	2W - 12/24v 2400K Black	70~80LM/W RA≥90 38°	



2 Watt - BASIC

LW.SHOWB.12.xxk Series are rail lights with 38 degrees light and available in 21 mm diameter 2 watt and LED colors 1800k, 2200k, 2400k, 2700k, 3000k, 3500k and 4000k



Model	Size	Power LED / Color	CRI	PIC
LW.SHOWSIG.12.27k	Φ21 L38mm	2W 2700K Silver Green	70~80LM/W RA≥90 38°	
LW.SHOWTI.12.27k	Φ21 L38mm	2W 4000K Titanium	70~80LM/W RA≥90 38°	
LW.SHOWB.12.4k	Φ21 L38mm	2W 4000K Black	70~80LM/W RA≥90 38°	
LW.SHOWS.12.4k	Φ21 L38mm	2W 4000K Silver	70~80LM/W RA≥90 38°	
LW.SHOWW.12.4k	Φ21 L38mm	2W 4000K White	70~80LM/W RA≥90 38°	



2 Watt - BASIC



Museum NAIAC
3500k



Museum NAIAC
3500k + 1800k

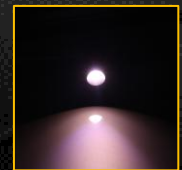
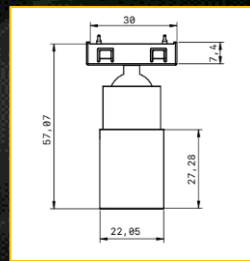


Het Waaltje
2700k



2 Watt – ZOOM

LW.SH2ZWB.12.xxk Series are rail lights with 8 – 60 degrees zoom light and available in 21 mm diameter 2 watt and 2700k and 4000k

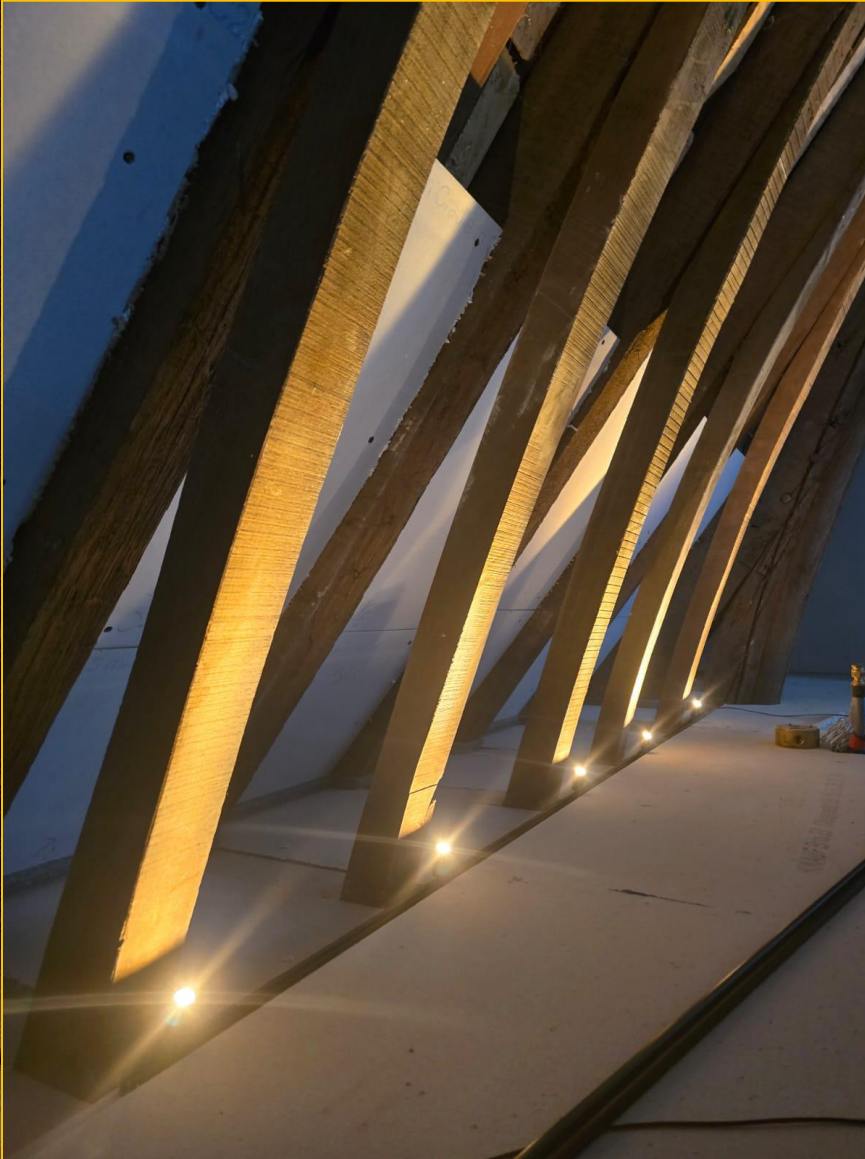


Model	Size	Power LED / Color	CRI	PIC
LW.SH2ZB.12.27k	Φ22 L44mm	2W DC12V 2700K Black	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH2ZWS.12.27k	Φ22 L44mm	2W DC12V 2700K Silver	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH2ZWW.12.27k	Φ22 L44mm	2W DC12V 2700K White	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH2ZWG.12.27k	Φ22 L44mm	2W DC12V 2700K Gold	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH2ZWPG.12.27k	Φ22 L44mm	2W DC12V 2700K Pink Gold	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH2ZWBG.12.27k	Φ22 L44mm	2W DC12V 2700K Brown Gold	70~80LM/W RA≥90 8° - 60° Zoom	
LW.SH2ZWBM.12.27k	Φ22 L44mm	2W DC12V 2700K Blue Metallic	70~80LM/W RA≥90 8° - 60° Zoom	



www.ledware.info
Specialist in Light

2 Watt – ZOOM

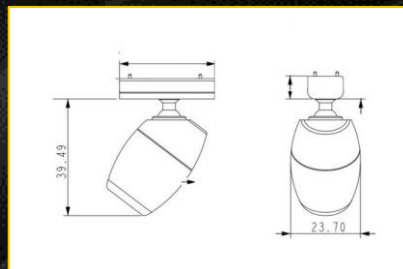


Accent Lighting
2200k



2 Watt – KIRENGESHOMA

LW.SH2ZWB.12.xxk Series are rail lights with 8 – 60 degrees zoom light and available in 21 mm diameter 2 watt and 2700k and 4000k



Model	Size	Power LED / Color	CRI	PIC
LW.SH2.KIRENGESHOMA.C.27K	Φ23 L39mm	2W DC12V 2700K CHROOM	70~80LM/W RA≥90 34°	
LW.SH2.KIRENGESHOMA.C.3K	Φ23 L39mm	2W DC12V 3000K CHROOM	70~80LM/W RA≥90 34°	
LW.SH2.KIRENGESHOMA.C.4K	Φ23 L39mm	2W DC12V 4000K CHROOM	70~80LM/W RA≥90 34°	
LW.SH2.KIRENGESHOMA.B.27K	Φ22 L44mm	2W DC12V 2700K Black	70~80LM/W RA≥90 34°	
LW.SH2.KIRENGESHOMA.B.3K	Φ22 L44mm	2W DC12V 3000K Black	70~80LM/W RA≥90 34°	
LW.SH2.KIRENGESHOMA.B.4K	Φ22 L44mm	2W DC12V 4000K Black	70~80LM/W RA≥90 34°	



www.ledware.info
Specialist in Light

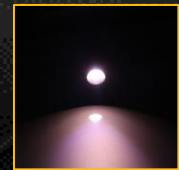
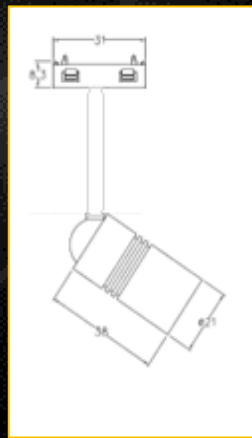
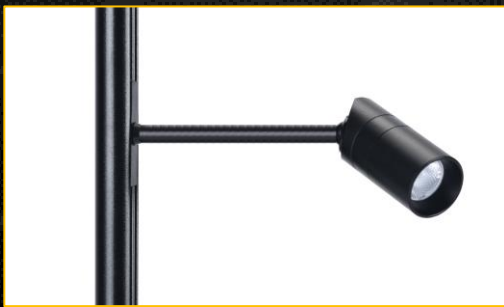
2 Watt – KIRENGESHOMA





2 Watt - REACH

LW.SH2REB.12.xxk Series are rail lights with 8 – 60 degrees zoom light and available in 21 mm diameter 2 watt and 2700k and 4000k and a basic stem of 10 cm
Stem and colors can be customized

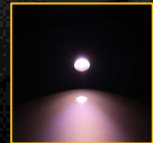
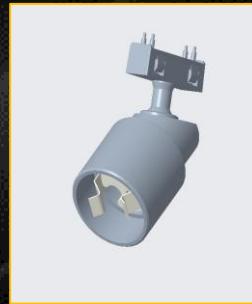


Model	Size	Power LED / Color	CRI	PIC
LW.SH2REB.12.27k	Φ21 L38mm 10cm	2W DC12V 2700K Black	70~80LM/W RA≥90 38°	
LW.SH2RES.12.27k	Φ22 L44mm 10cm	2W DC12V 2700K Silver	70~80LM/W RA≥90 38°	
LW.SH2REW.12.27k	Φ22 L44mm 10cm	2W DC12V 2700K White	70~80LM/W RA≥90 38°	
LW.SH2REG.12.27k	Φ22 L44mm 10cm	2W DC12V 2700K Gold	70~80LM/W RA≥90 38°	
LW.SH2REPG.12.27k	Φ22 L44mm 10cm	2W DC12V 2700K Pink Gold	70~80LM/W RA≥90 38°	
LW.SH2REBG.12.27k	Φ22 L44mm 10cm	2W DC12V 2700K Brown Gold	70~80LM/W RA≥90 38°	
LW.SH2REBM.12.27k	Φ22 L44mm 10cm	2W DC12V 2700K Blue Metallic	70~80LM/W RA≥90 38°	



2 Watt – MR11

LW.SHMR11x.12.xxk Series are rail lights with 120 degrees MR11 light and available in 35 mm diameter 2 watt and 2700k and 4000k colors can be customized

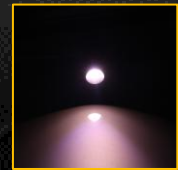
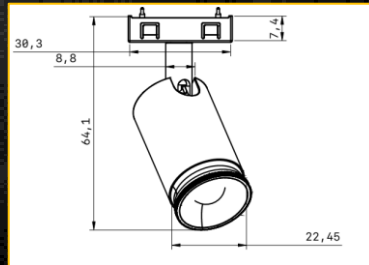


Model	Size	Power LED / Color	CRI	PIC
LW.SHMRB11.12.27k	Φ35 L65mm	2W DC12V 2700K Black	70~80LM/W RA≥90 120°	
LW.SHMRS11.12.27k	Φ35 L65mm	2W DC12V 2700K Silver	70~80LM/W RA≥90 120°	
LW.SHMRW11.12.27k	Φ35 L65mm	2W DC12V 2700K White	70~80LM/W RA≥90 38°	
LW.SHMRG11.12.27k	Φ35 L65mm	2W DC12V 2700K Gold	70~80LM/W RA≥90 38°	
LW.SHMRPG11.12.27k	Φ35 L65mm	2W DC12V 2700K Pink Gold	70~80LM/W RA≥90 38°	
LW.SHMRBG11.12.27k	Φ35 L65mm	2W DC12V 2700K Brown Gold	70~80LM/W RA≥90 38°	
LW.SHMRBM11.12.27k	Φ35 L65mm	2W DC12V 2700K Blue Metalic	70~80LM/W RA≥90 38°	



3 Watt - ZOOM

LW.SH3ZWB.12.xk Series are rail lights zoomable light and available in 22,5 mm diameter 3 watt and 2700k and 4000k

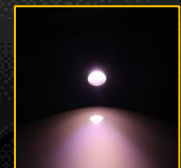
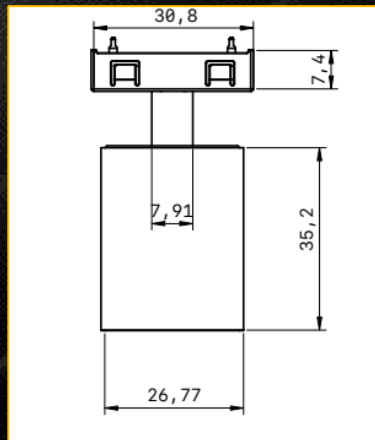


Model	Size	Power LED / Color	CRI	PIC
LW.SH3ZWB.12.27k	Φ22,5 L44mm	2W DC12V 2700K Black	70~80LM/W RA≥90 38°	
LW.SH3ZWS.12.27k	Φ22,5 L44mm	2W DC12V 2700K Silver	70~80LM/W RA≥90 38°	
LW.SH3ZWW.12.27k	Φ22,5 L44mm	2W DC12V 2700K White	70~80LM/W RA≥90 38°	
LW.SH3ZWG.12.27k	Φ22,5 L44mm	2W DC12V 2700K Gold	70~80LM/W RA≥90 38°	
LW.SH3ZWPG.12.27k	Φ22,5 L44mm	2W DC12V 2700K Pink Gold	70~80LM/W RA≥90 38°	
LW.SH3ZWBG.12.27k	Φ22,5 L44mm	2W DC12V 2700K Brown Gold	70~80LM/W RA≥90 38°	
LW.SH3ZWBM.12.27k	Φ22,5 L44mm	2W DC12V 2700K Blue Metallic	70~80LM/W RA≥90 38°	



3 Watt - FIXED

LW.SH3WB.12.xk Series are rail lights lens 38 degrees light and available in 22,5 mm diameter 3 watt and 2700k and 4000k

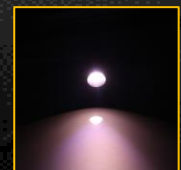
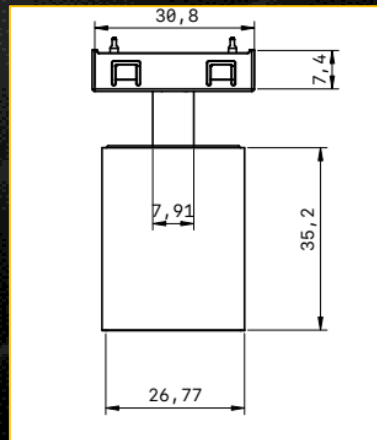


Model	Size	Power LED / Color	CRI	PIC
LW.SH3WB.12.27k	Φ27 L35mm	3W DC12V 2700K Black	70~80LM/W RA≥90 38°	
LW.SH3WS.12.27k	Φ27 L35mm	3W DC12V 2700K Silver	70~80LM/W RA≥90 38°	
LW.SH3WW.12.27k	Φ27 L35mm	3W DC12V 2700K White	70~80LM/W RA≥90 38°	
LW.SH3WG.12.27k	Φ27 L35mm	3W DC12V 2700K Gold	70~80LM/W RA≥90 38°	
LW.SH3WPG.12.27k	Φ27 L35mm	3W DC12V 2700K Pink Gold	70~80LM/W RA≥90 38°	
LW.SH3WBG.12.27k	Φ27 L35mm	3W DC12V 2700K Brown Gold	70~80LM/W RA≥90 38°	
LW.SH3WBM.12.27k	Φ27 L35mm	3W DC12V 2700K Blue Metallic	70~80LM/W RA≥90 38°	



3 Watt - FIXED

LW.SH3WB.12.xk Series are rail lights lens 38 degrees light
and available in 26,5 mm diameter
3 watt and 2700k and 4000k or Mixing Colors

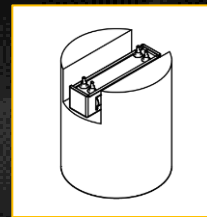
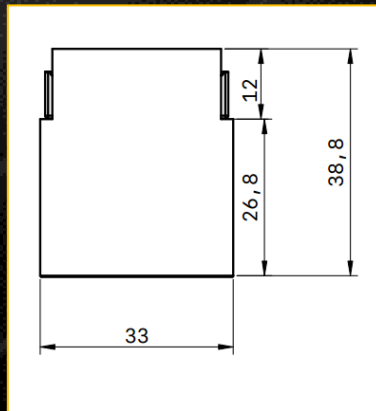


Model	Size	Power LED / Color	CRI	PIC
LW.SH0WB.3W.27k	Φ27 L35mm	3W DC12V 2700K Black	70~80LM/W RA≥90 38°	
LW.SH0WS.3W.27k	Φ27 L35mm	3W DC12V 2700K Silver	70~80LM/W RA≥90 38°	
LW.SH0WS.3W.MIX	Φ27 L35mm	3W DC12V 2700K/4000k / 6000k Silver	70~80LM/W RA≥90 38°	



3 Watt - NEXO

LW.SH3NEXO.xk Series are rail lights lens 38 degrees light and available in 33 mm diameter and clicks over the rail.
3 watt and 2700k and 4000k or Mixing Colors



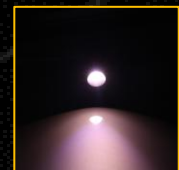
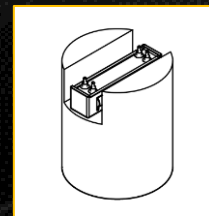
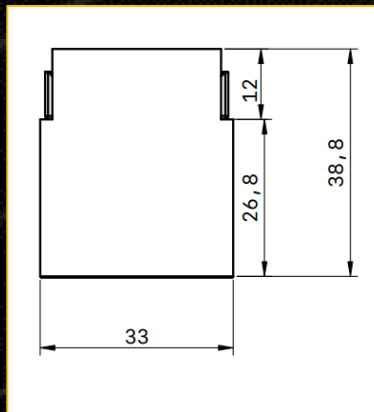
Model	Size	Power LED / Color	CRI	PIC
LW.SH3NEXO.B.27k	Φ33 L39mm	3W DC12V 2700K Black	70~80LM/W RA≥90 38°	
LW.SH3NEXO.S.27k	Φ33 L39mm	3W DC12V 2700K Silver	70~80LM/W RA≥90 38°	
LW.SH3NEXO.B.MIX	Φ33 L39mm	3W DC12V 2700K/4000k / 6000k Silver	70~80LM/W RA≥90 38°	



VITRA - NEXO

VITRA is a dedicated grow-lighting series designed for seamless integration into modern rail systems. Developed for indoor plants in offices, retail, hospitality and residential environments, VITRA delivers controlled plant growth without compromising architectural aesthetics.

Unlike traditional grow lights, VITRA is engineered to disappear into the lighting design while actively supporting plant vitality, color and structure.



Model	Size	Power LED / Color	CRI	PIC
LW.VITRO.NEXO.B	Φ33 L39mm	3W DC12V 2700K / 4000k / RED 660Nm Black	70~80LM/W RA≥90 38°	
LW.VITRO.NEXO.S	Φ33 L39mm	3W DC12V 2700K / 4000k / RED 660Nm Silver	70~80LM/W RA≥90 38°	



VITRA - NEXO

Design Philosophy VITRA follows a simple principle: plants need the right light – spaces need visual calm. The compact cylindrical form, combined with a clip-over-rail mounting system, allows fast installation and flexible positioning without tools.

The rail remains visually clean, while the light focuses precisely where it is needed.

Light Spectrums

Each VITRA variant is optimized for a specific growth purpose: VITRA Grow White + Neutral white growth light for daily use. Enhances plant health while maintaining a natural appearance in workspaces and public interiors.

VITRA Grow Sun

Warm spectrum inspired by natural sunlight. Supports leaf development and overall vitality, ideal for hospitality and living spaces.

VITRA Grow Boost

High-performance growth spectrum with enhanced red and blue output. Designed for maximum photosynthesis and accelerated growth in demanding applications.

VITRA Grow Accent

Balanced spectrum combining growth support with visual enhancement. Accentuates leaf color and texture without the typical “grow light” look.

Applications:

- Indoor plants and green walls
- Retail displays and showrooms
- Offices and public spaces
- Hospitality and residential interiors



VITRA - NEXO

VITRA is Special Lighting for Plant Growth

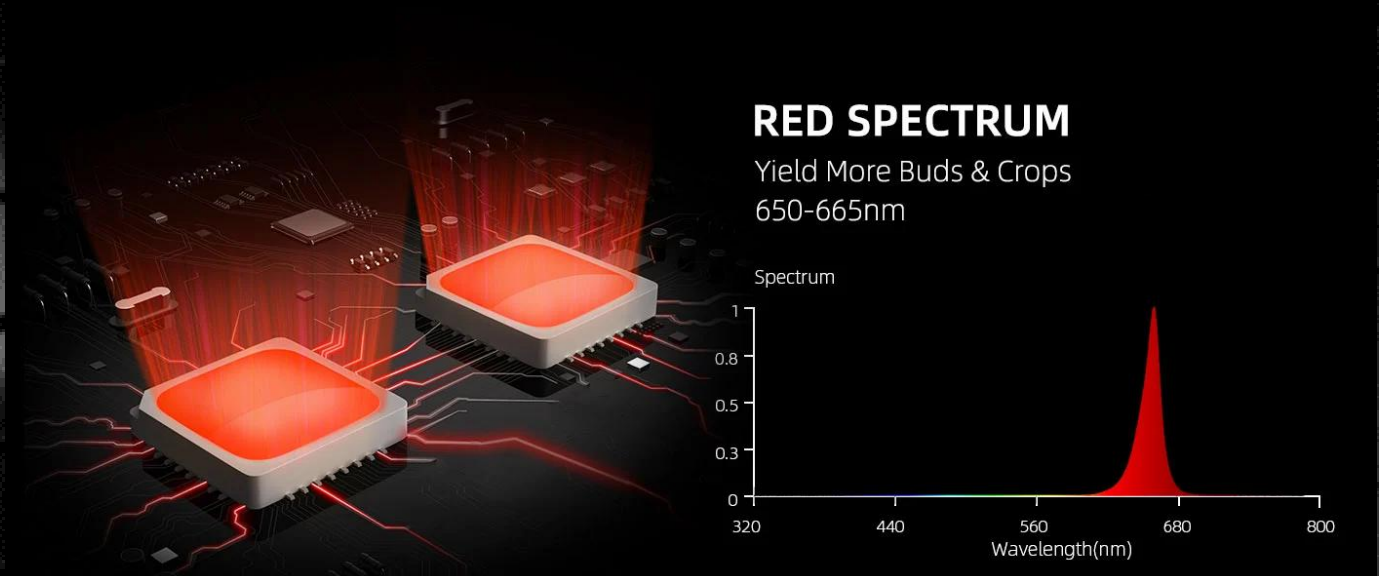
Our cutting-edge lighting solution replicates natural sunlight, providing the essential spectrum of light required for healthy plant growth.

This technology ensures that your indoor plants receive the necessary energy to flourish, no matter their location within your home or office.

Full Spectrum LED: Mimics the natural sunlight essential for photosynthesis, promoting healthy plant growth.

Energy Efficient: Uses less power while delivering optimal light for your plants.

Adjustable Angles: Allows you to direct light precisely where your plants need it, ensuring even light distribution.





Usage



Restaurants
1800k- 2700k

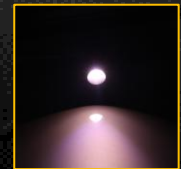
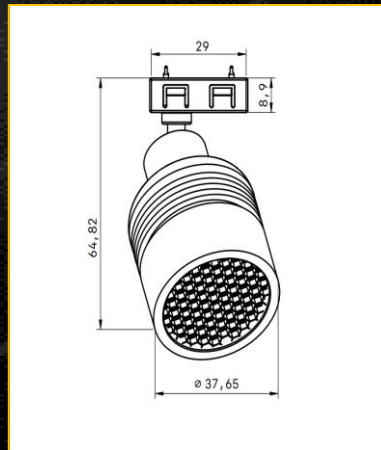


Stores
3500k



7 Watt - FIXED

LW.SH7WB.12.xk Series are rail lights lens 38 degrees light
and available in 37,5 mm diameter
7 watt and 2700k and 4000k or Mixing Colors



Model	Size	Power LED / Color	CRI	PIC
LW.SH7WB.12.27k	Φ37 L64mm	7W DC12V 2700K Black	70~80LM/W RA≥90 38°	
LW.SH7WS.12.27k	Φ37 L64mm	7W DC12V 2700K Silver	70~80LM/W RA≥90 38°	
LW.SH7WS.12.mix	Φ37 L64mm	7W DC12V 2700K/4000k / 6000k Silver	70~80LM/W RA≥90 38°	



2 Watt - PUCK

W.SHPUCK.12.xk Series are rail lights and available in 60 mm diameter 2 watt and 2700k and 4000k

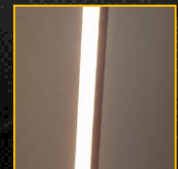
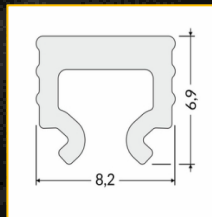


Model	Size	Power LED / Color	CRI	PIC
W.SHPUCK.12.27k	Φ60 H8mm	2W DC12V 2700K Silver	70~80LM/W RA≥90 38°	
W.SHPUCK.12.4k	Φ60 H8mm	2W DC12V 2700K Silver	70~80LM/W RA≥90 38°	



2-10 Watt - LINE

W.SHLINE.xx.xxk Series are rail linear lights and available in lengths of 300 - 1000 mm and 2700k and 4000k
But we can make also custom lengths and colors.

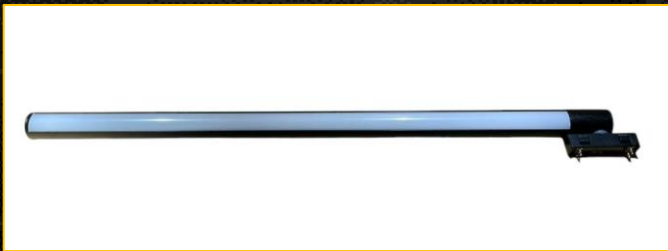


Model	Size	Power LED / Color	CRI	PIC
W.SHLINE.30.27k	L30 H7mm	3,3W DC12V 2700K	110LM/W RA≥90 120°	
W.SHLINE.60.27k	L60 H7mm	6,6W DC12V 2700K	110LM/W RA≥90 120°	
W.SHLINE.100.27k	L100 H7mm	9,9W DC12V 2700K	110LM/W RA≥90 120°	
W.SHLINE.30.4k	L30 H7mm	3,3W DC12V 4000K	110LM/W RA≥90 120°	
W.SHLINE.60.4k	L60 H7mm	6,6W DC12V 4000K	110LM/W RA≥90 120°	
W.SHLINE.100.4k	L100 H7mm	9,9W DC12V 4000K	110LM/W RA≥90 120°	



6 Watt - LINE FLEX

LW.SHRFLST.xx.xxk Series are rail linear lights who can be rotated and available in lengths of 300 mm and 2700k and 4000k But we can make also custom lengths and colors.



Model	Size	Power LED / Color	CRI	PIC
LW.SHRFLST.B36.27k	D12mm 300mm	6W DC12V 2700K	400LM/W RA≥90 120°	
LW.SHRFLST.B36.4k	D12mm 300mm	6W DC12V 4000K	420LM/W RA≥90 120°	



Specialist in Light

ABOUT US



www.ledware.info

LEDw@re

Einsteinstraat 8
3316 GG – Dordrecht / Netherlands
+31 6 11 30 30 33
info@ledware.info
www.ledware.info

The ART of LIGHT
www.ledware.info