

EH-VS

LIGHTING FIXTURES

Think Light like no one else.

PRODUCT CATALOG

The background of the page is white, overlaid with a series of abstract, overlapping lines in black, grey, and yellow. These lines are of varying thicknesses and orientations, creating a sense of movement and depth. Some lines are horizontal, while others are diagonal or vertical. The overall effect is a modern, minimalist aesthetic that suggests the sleek and dynamic nature of the lighting fixtures being advertised.

EH-VS is the product of a long-standing collaboration between Ein-Hashofet Lighting Industries (EH) and world-renowned German lighting giant Vossloh-Schwabe (VS). The fruits of our partnership, established 25 years ago, span across development, production, and sales, resulting in lighting fixtures of the highest technical and professional standards. Our products are implemented in numerous projects around the world.

Both companies, Vossloh-Schwabe with its century of experience in the development and production of high-quality lighting technologies, and Ein-Hashofet Lighting Industries an Israeli leader in development, manufacturing and management of complex indoor and outdoor lighting projects around the world, bring outstanding expertise and engineering knowhow, and a track record of millions satisfied customers.

Best of all

EH-VS brings together the capabilities and experience of both worlds in lighting fixture product series of uncompromising quality.

Our series were developed with user safety and light comfort in mind, and with a quality that promises an extended product lifespan, including: low UGR, high CRI, extremely low flicker (Flicker Free), high IP protection and impact protection (IK) depending on the need, and with various protection features for the electronic components of the lighting fixture.

The lighting fixtures were developed to comply with the following standards:

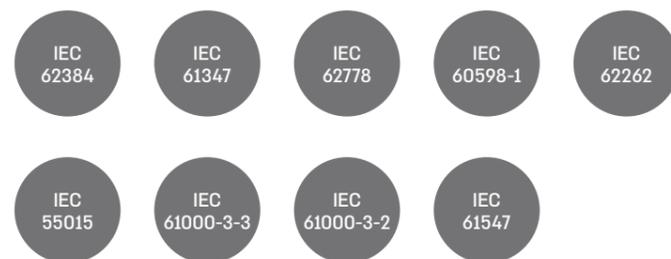


TABLE OF CONTENTS

Round Recessed Luminaires

BRIGHT	06
ARTIST	08

Recessed Panel Luminaires

EXPERT	12
DAWN	14

Waterproof Luminaires

PROFESSIONAL	18
PREMIUM	20

LightLine LED Profiles

CHARISMA	24
INTELLIGENCE	26
BRAVE	28
SENSITIVE	30
SEAL	32

The image features a vibrant yellow background on the right side, which transitions into a white background on the left. A series of white, parallel diagonal lines of varying lengths and thicknesses are scattered across the yellow area, creating a sense of movement and depth. The lines are oriented from the bottom-left towards the top-right.

Round Recessed Luminaires

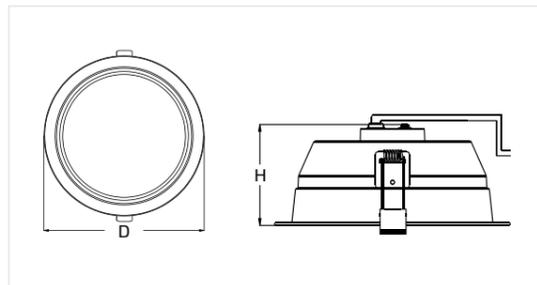


An advanced LED recessed lighting fixture, designed according to leading international standards and requirements. BRIGHT by EH-VS is designed to deliver a low glare light that is pleasant to the eye, thanks to distribution of light sources on a wide surface, and the use of an embossed aluminum reflector which disperses light evenly.

The fixture also features a switch which allows selection of light color (3000K / 3500K / 4000K) to the user's preference. It utilizes the most advanced Vossloh-Schwabe driver available in the market today, offering it a wide range of protections and giving the fixture a longer lifespan.

Available in two sizes, and in 10W-30W power supply options. Suitable for recessed installation in acoustic and plaster ceilings, in public buildings, hospitals, banks, offices, schools, corridors and more.

Technical specifications:

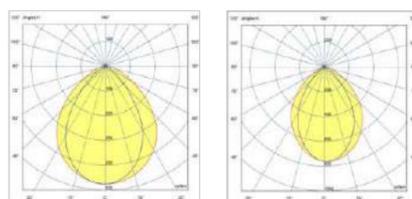


Material: Die-cast aluminium.
embossed aluminum reflector.
Diffuser: Opal
Body Colour: ○
Optic: 90°
Power: 10W / 15W / 20W / 30W
Ingress Protection Rating: IP44/IP20
Impact Protection Rating: IK08
CCT: Adj. CCT 3000K / 3500K / 4000K
Mounting Type: Recessed.

Power (W)	CCT	Diameter*Height (mm)	CUT OUT (mm)	Luminaire's Lumen Output (lm)
10	4000K	170*73	150	900
15	4000K	170*73	150	1,200
20	4000K	230*83	200	1,800
30	4000K	230*83	200	2,600

* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: +-10%.

Photometric Curves:



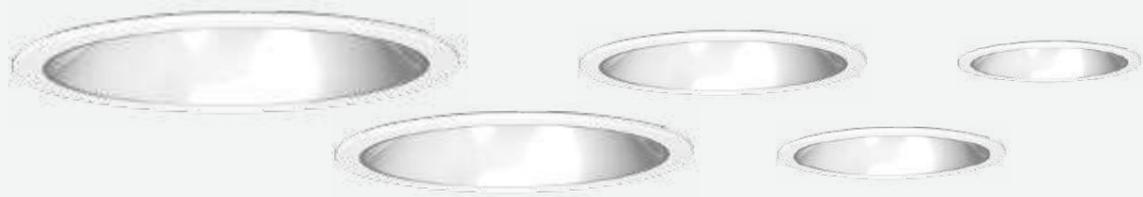
EH-VS

BRIGHT.



EIN-HASHOFET LIGHTING INDUSTRIES
VS LIGHTING SOLUTIONS

- 220-240V
50-60 Hz
- PF>95%
- ta=
-20-+40°
- IK08
- IP20
IP44
- FLICKER
FREE
- THD<6%
- UGR<19
- CRI>85
- SDCM<3
- L80≥
60,000
Hours
- CB
-

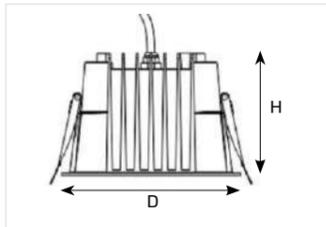


A dark-light LED recessed lighting fixture, designed according to leading international standards and requirements. ARTIST by EH-VS is designed to deliver a low glare light thanks to its deep structure and the ability of additional accessories delivering up to UGR<16 levels. The fixture's long lifespan and other protections are achieved thanks to Vossloh-Schwabe's Ripple<1% (Flicker-Free) LED driver.

Available in a wide variety of sizes and designs, and in 5W-36W power supply options.

Ideal for recessed installation in acoustic and plaster ceilings in public buildings, hospitals, banks, offices, schools, corridors and more.

Technical specifications:



Material: Die-cast aluminium. Aluminum reflector.
Diffuser: Optical Polycarbonate.
Body Colour: ○
Optic: 60°
Power: 6W / 10W / 15W / 20W / 25W / 36W
Ingress Protection Rating: IP54/20
CCT: 3000K / 4000K
Mounting Type: Recessed.

Power (W)	CCT	Diameter*Height (mm)	CUT OUT (mm)	Luminaire's Lumen Output (lm)
6	4000K	87*65	75	480
10	4000K	110*75	100	1,000
15	4000K	135*95	125	1,500
20	4000K	186*121	175	2,000
25	4000K	160*109	150	2,500
36	4000K	186*121	175	3,600

* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: +-10%.

Accessories:

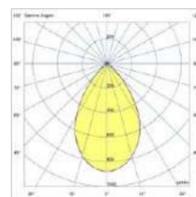


Triple Anti-Glare



Honey Comb

Photometric Curves:



EH-VS

ARTIST.



EIN-HASHOFET LIGHTING INDUSTRIES
 VS LIGHTING SOLUTIONS

- 220-240V 50-60 Hz
- PF>95%
- ta= -20-+40°
- IP20 IP54
- FLICKER FREE
- THD<6%
- UGR>16 *w/accessory
- UGR<19
- CRI>85
- SDCM<3
- L80≥ 60,000 Hours
- CB



Recessed Panel Luminaires

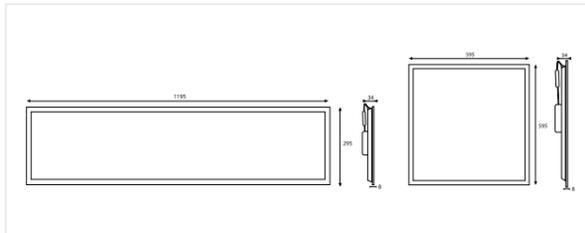


Recessed back-light LED panel, designed for suspended ceiling installation, designed according to leading international standards and requirements.

EXPERT's slim structure, clean design and glare reduction technology where each LED is equipped with a PMMA lens, allows uniform dispersion of light, giving it a professional appearance. It also improves heat management in the fixture body which contributes to extending its lifespan. EXPERT's long lifespan and other protections are achieved thanks to Vossloh-Schwabe's Ripple<1% (Flicker-Free) LED driver.

Suitable for installation in offices, schools, public institutions, clinics and hospitals and more.

Technical specifications:



Material: Formed Aluminum Body. PMMA Lens.
Diffuser: Prismatic.
Body Colour: ○
Power: Adj. Power 33W-41W
Ingress Protection Rating: IP20
CCT: 3000K / 4000K
Mounting Type: Recessed /
 Ceiling Surface (with accessory)

Power (W)	CCT	Height×Width×Length (mm)	Diffuser	Luminaire's Lumen Output (lm)
36	4000K	34×595×595	Prismatic	3,600
36	4000K	34×595×595	Prismatic	4,320
36	4000K	34×295×1195	Prismatic	3,600
36	4000K	34×295×1195	Prismatic	4,320

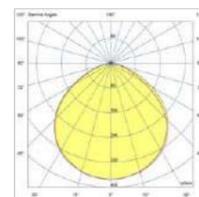
* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: +-10%.

Accessories:



Surface Mounting Kit

Photometric Curves:



EH-VS EXPERT.



220-240V 50-60 Hz PF>95% ta=-20--+45° IP20 FLICKER FREE THD<6% UGR<19 CRI>85 L80₂ 102,000 Hours LM80 CB

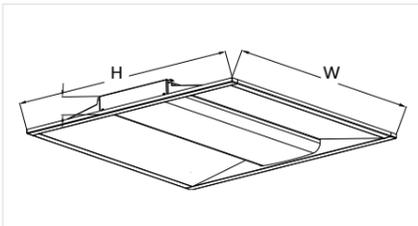


Recessed LED indirect lighting, designed for suspended ceiling, according to leading international standards and requirements.

DAWN by EH-VS delivers uniform light distribution ideal for the workplace. The body includes a Vossloh-Schwabe driver with advanced technological characteristics, a wide and diffused PC surface illuminated with PMMA lenses, and an aluminum reflector which disperses light evenly. The fixture also features a switch which allows selection of light color (3000K / 3500K / 4000K) to the user's preference. The fixture's body includes an advanced Vossloh-Schwabe LED driver with DIP SWITCH selector allowing power adjustments in the 33W-41W range.

For installation in offices, shops, educational institutions, clinics and hospitals, public facilities and more

Technical specifications:

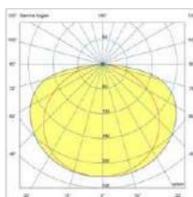


Material: Electrostatic Coated Metal, White Reflector. PMMA Lenses.
Diffuser: Opal
Body Colour: ○
Power: Adj. Power 33W-41W
Ingress Protection Rating: IP54/IP20
Impact Protection Rating: IK06
CCT: Adj. CCT 3000K / 3500K / 4000K
Mounting Type: Recessed.

Power (W)	CCT	Length×Width×Height (mm)	Diffuser	Luminaire's Lumen Output (lm)
36	3000K	595×595×54	opal	4,960
36	4000K	595×595×54	opal	4,248
36	3000K	1195×295×54	opal	3,924
36	4000K	1195×295×54	opal	4,212

* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: +-10%.

Photometric Curves:



EH-VS

DAWN.



EIN-HASHOFET LIGHTING INDUSTRIES
 VS LIGHTING SOLUTIONS

- 220-240V
50-60 Hz
- PF>95%
- ta=-40°
- IP20
IP54
- IK06
- RG0
- R9>5
- CIR>90
- L80≥
60,000
Hours
- LM80
- CB
-



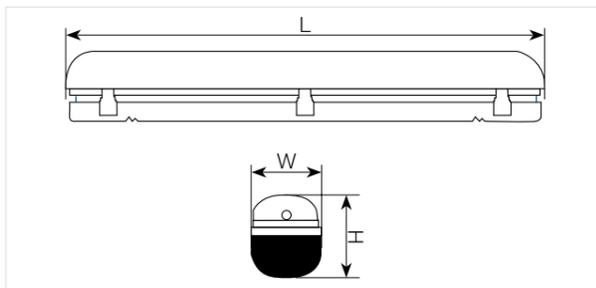
Waterproof Luminaires



An extremely durable waterproof professional luminaire, according to leading international standards and requirements. PROFESSIONAL's white base and a wide structure contribute to its reduced glare. The fixture's has high ingress protection (IP65) and high impact protection (IK10). It utilizes a Vossloh-Schwabe Ripple<3% and THD>5% LED driver, and is available in several sizes and power supply options.

For lighting underground parking lots, sheds, warehouses, production halls, garages, shops and mor.

Technical specifications:

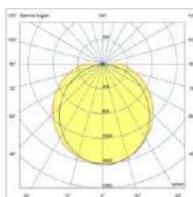


Material: White Injection Moulded PC Base.
Stainless Steel Clips.
Diffuser: PC
Body Colour: ○
Power: 20W / 36W / 60W
Ingress Protection Rating: IP65
Impact Protection Rating: IK10
CCT: 4000K
Mounting Type: Surface Mounted
Dimming available by special order.

Power (W)	CCT	Length*Height*Width (mm)	Luminaire's Lumen Output (lm)
20	4000K	675*88*132	2,100
36	4000K	1278*88*132	4,500
60	4000K	1565*88*132	8,400

* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: +-10%.

Photometric Curves:



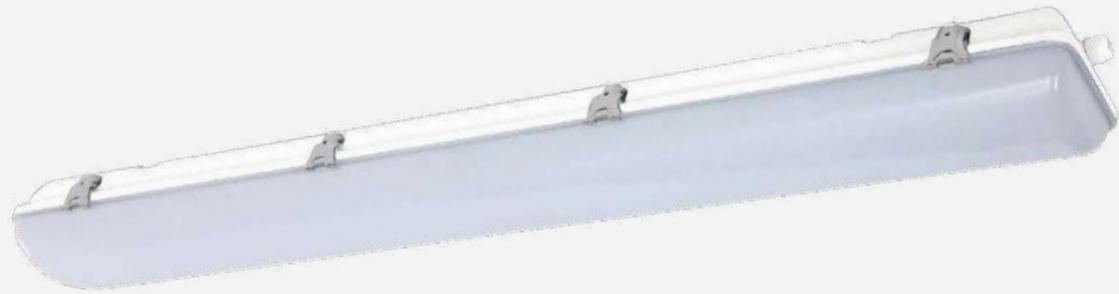
EH-VS

PROFESSIONAL.



EIN-HASHOFET LIGHTING INDUSTRIES
VS LIGHTING SOLUTIONS

220-240V 50-60 Hz PF>95% ta=-20-40°C IK10 IP65 FLICKER FREE THD<5% CRI>85 LM80 L80≥60,000 Hours CB [Symbol]

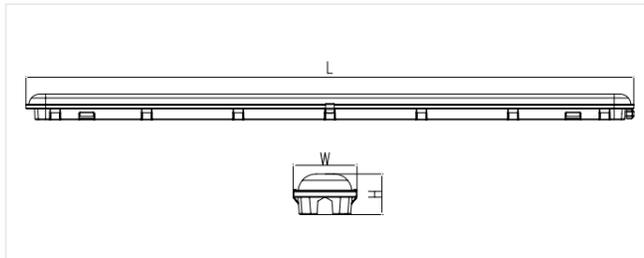


An extremely durable waterproof professional lighting, designed according to leading international standards and requirements.

PREMIUM's unique structure, which is exceptionally wide, reduces glare and makes it suitable for sites with high ambient temperatures ($t_a \leq 50^\circ\text{C}$). In addition, the fixture's body has high ingress protection (IP65) and high impact protection (IK10). It utilizes an advanced Vossloh-Schwabe LED driver with DIP SWITCH selector which allows power adjustment in the 15W-86W range. PREMIUM is available in several sizes and power supply options.

Ideal for underground parking lots, sheds, warehouses, production floors, garages, shops and more.

Technical specifications:

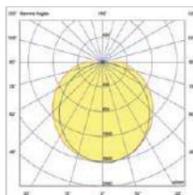


Material: Extra Wide White Injection Moulded PC Base. Stainless Steel Clips.
Diffuser: PC
Body Colour: ○
Power: Adj. Power up to 86W
CCT: 4000K
Mounting Type: Surface Mounted
LED Lifetime: L90B10 - 60,000hrs,
 L80b10 - 100,000hrs

Power (W)	CCT	Length*Width*Height (mm)	Luminaire's Lumen Output (lm)
15	4000K	95*160*650	2,100
20	4000K	95*160*1260	2,800
23	4000K	95*160*1260	3,200
27	4000K	95*160*1260	3,800
36	4000K	95*160*1560	5,050
50	4000K	95*160*1560	7,000
64	4000K	95*160*1560	9,000
86	4000K	95*160*1560	12,100

* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: $\pm 10\%$.

Photometric Curves:



EH-VS

PREMIUM.



EIN-HASHOFET LIGHTING INDUSTRIES
 VS LIGHTING SOLUTIONS

- 220-240V
50-60 Hz
- PF>92%
- $t_a=50^\circ\text{C}$
- IK10
- IP65
- FLICKER
FREE
- THD<5%
- CRI>85
- L80>
60,000
Hours
- LM80
- CB
-
-



LightLine LED Profiles

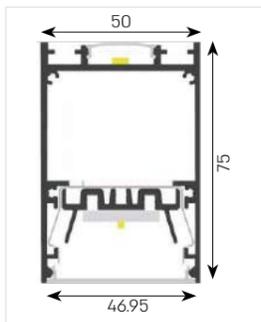


A well-designed external 50 x 75mm light-line profile, which can be suspended, ceiling mounted or wall mounted, including an up & down light dispersion option.

LightLine CHARISMA's sleek design makes it the right choice for those looking for plenty of light and a lighting fixture with presence. A wide range of connectors allow to create different lengths and shapes. A removable tray allows easy and quick installation, and a choice between an external or internal LED driver.

Suitable for hotels, lobbies, public buildings, offices, restaurants and more.

Technical specifications:



Material: Anodized Aluminium. Coated or Coloured by choice.

Diffuser: PMMA / PC

Driver: Vossloh-Schwabe.

Body Colour: ● ○ ● Additional colours by special order.

Optic: Opal.

Power: Up to 30W/m

CCT: 2700K / 3000K / 4000K

Mounting Type: Ceiling mounted / Pendant / Wall mounted.

Max Length per Feed: Up to 5 m' for 15W/m model.
Up to 3 m' for 30W/m model.

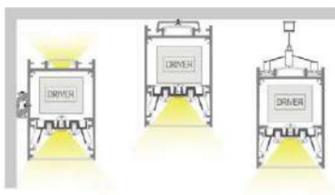
Power (W)	CCT	Width*Height (mm)	Diffuser	Luminaire's Lumen Output (lm)
15	4000K	75*50	opal	810
25	4000K	75*50	opal	1,350
30	4000K	75*50	opal	1,610

* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: +-10%.

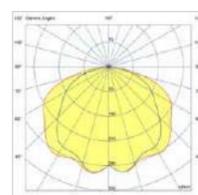
Various Accessories and Connectors Available:



Mounting Options:



Photometric Curves:



EH-VS LIGHTLINE CHARISMA.



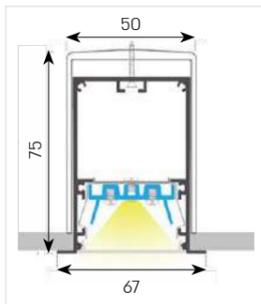


A well-designed recessed lighting profile, with a 50mm illumination surface width.

LightLine INTELLIGENCE's unique structure allows easy "click" installation, without the need to open the internal assembly. It has a wide opal light diffuser that creates a soft and pleasant light, and has a wide range of connectors which allow to create different lengths and shapes. LightLine INTELLIGENCE is a high efficacy fixture; it comes in a variety of intensities and power supply options.

Suitable for hotels, lobbies, public buildings, offices, restaurants and more.

Technical specifications:



- Material:** Anodized Aluminium. Coated or Coloured by choice.
- Diffuser:** PMMA / PC
- Driver:** Vossloh-Schwabe
- Body Colour:** ● ○ ● Additional colours by special order.
- Optic:** Opal
- Power:** Up to 30W/m
- CCT:** 2700K / 3000K / 4000K
- Mounting Type:** Recessed.
- Max Length per Feed:** Up to 5 m' for 15W/m model.
Up to 3 m' for 30W/m model.

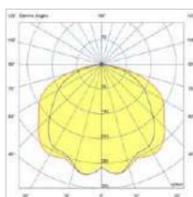
Power (W)	CCT	Width*Height (mm)	Diffuser	Luminaire's Lumen Output (lm)
15	4000K	75*67	opal	855
25	4000K	75*67	opal	1,425
30	4000K	75*67	opal	1,710

* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: +-10%.

Various Accessories and Connectors Available:



Photometric Curves:



EH-VS LIGHTLINE INTELLIGENCE.



220-240V 50-60 Hz 24v DC PF>95% ta= 35°c IP40 UGR<19 CRI>90 TM21 LM80 CB [Icon: Three vertical bars] [Icon: Ground symbol] [Icon: Square with circle]



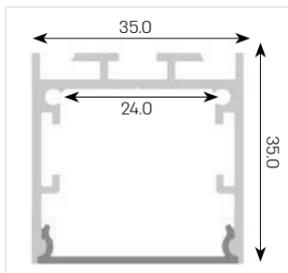
A compact 35x35 mm lighting profile.

LightLine BRAVE is a versatile fixture that can be suspended, ceiling mounted, horizontally wall mounted, and in different lengths and shapes thanks to a wide range of connectors.

Its unique structure and size allow quick and easy installation. A high efficacy fixture that comes in a variety of intensities and power supply options.

Suitable for installation in hotels, lobbies, public buildings, restaurants, villas and more.

Technical specifications:



Material: Anodized Aluminium.
Diffuser: Opal / Prismatic.
Body Colour: ● ○ ● Additional colours by special order.
Power: Up to 30W/m
CCT: 2700K / 3000K / 4000K
Mounting Type: Surface Mounted / Hanging
Max Length per Feed: Up to 5 m' for 15W/m model.
 Up to 3 m' for 30W/m model.

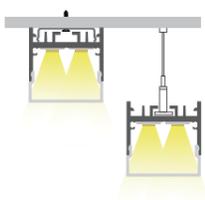
Power (W)	CCT	Width*Height (mm)	Luminaire's Lumen Output (דפיוז) (lm)	Luminaire's Lumen Output (Opal) (lm)
15	4000K	35*35	1,000	800
25	4000K	35*35	1,700	1,350
30	4000K	35*35	2,700	1,620

* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: +-10%.

Various Accessories and Connectors Available:



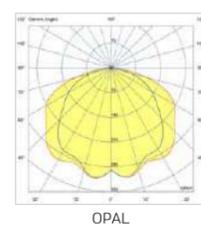
Mounting Options:



Hanging Accessories:



Photometric Curves:



EH-VS LIGHTLINE BRAVE.



- 24v DC
- PF>95%
- ta= 35°C
- IP40
- UGR<19
- CRI>90
- TM21
- LM80
- CB
- III
-

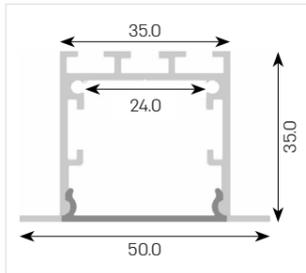


A 50x35 mm recessed lighting profile.

LightLine SENSITIVE is a powerful light fixture in a small body. It has a unique and delicate structure, which delivers low glare. The fixture's slim cut allows recessed installation in plaster and suspended ceilings.

Suitable for installation in hotels, lobbies, public buildings, restaurants, villas and more.

Technical specifications:



Material: Anodized Aluminium. Coated or Coloured by choice.

Diffuser: Opal / Prismatic.

Body Colour: ● ○ ● Additional colours by special order.

Power: Up to 30W/m

CCT: 2700K / 3000K / 4000K

Mounting Type: Recessed.

Max Length per Feed: Up to 5 m' for 15W/m model.
Up to 3 m' for 30W/m model.

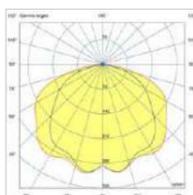
Power (W)	CCT	Width*Height (mm)	Diffuser	Luminaire's Lumen Output (lm)
15	4000K	50*35	Opal	680
25	4000K	50*35	Opal	1,125
30	4000K	50*35	Opal	1,340

* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: +-10%.

Various Accessories and Connectors Available:



Photometric Curves:



EH-V5 LIGHTLINE SENSITIVE.





A waterproof recessed lighting profile.

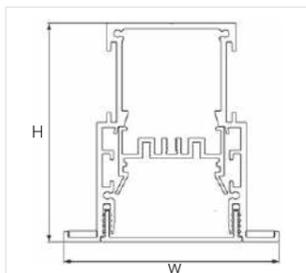
LightLine SEAL is a water-proof IP65 lighting fixture with unique seals which allows its installation in rough environmental conditions. The fixture's wide opal light diffuser delivers a light distribution that is comfortable for the eyes. Available in a variety of intensities and power supply options to suit any length requirements and ceiling heights. Can also be installed as a continuous light strip with a customized frame.

Ideal for laboratories, clinics, showers, toilets, kitchens and more.

EH-VS LIGHTLINE SEAL.



Technical specifications:



Material: Anodized Aluminium. Coated or Coloured by choice.

PC Cover.

Diffuser: Opal

Body Colour: ● ○ ● Additional colours by special order.

Power: Up to 25W/m

CCT: 2700K / 3000K / 4000K

Mounting Type: Recessed.

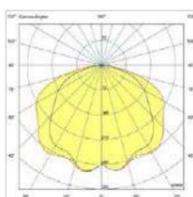
Max Length per Feed: Up to 5 m' for 15W/m model.

Up to 3 m' for 25W/m

Power (W)	CCT	Width*Height (mm)	Diffuser	Luminaire's Lumen Output (lm)
10	4000K	79*80	Opal	600
15	4000K	79*80	Opal	855
25	4000K	79*80	Opal	1,425

* Data shown is for a few of the available models. The luminaires are available in different colour temperatures, optics, lumen outputs and power. ** Tolerance: +-10%.

Photometric Curves:





www.eh-vs.com

Eltam-Steinitz Lighting Industries A.C.S LTD ☎ +972-4-9035300 📠 +972-4-9035507 📍 Ein-Hashofet 1923700
www.d-led.net | www.steinitzlradlighting.co.il | www.eltam-eh.com