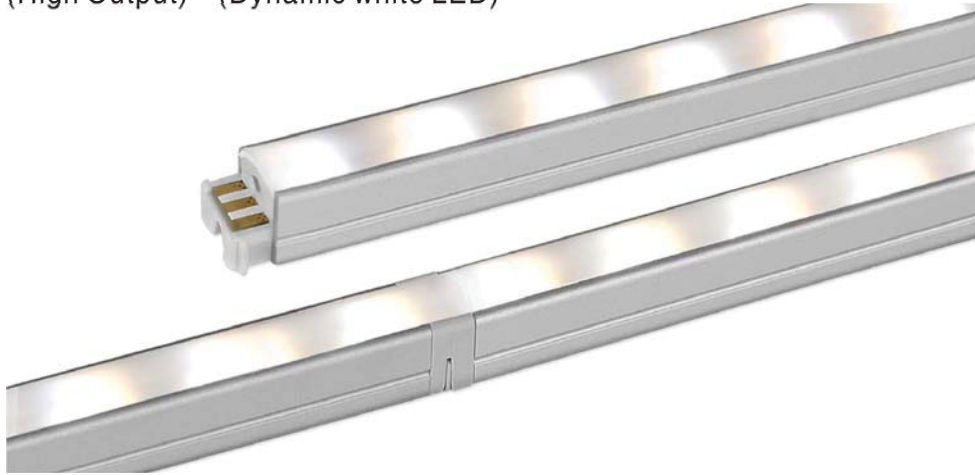
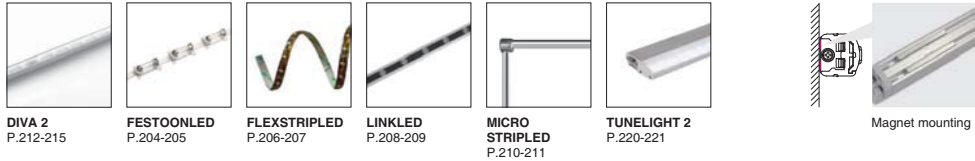


Diva 2 HO / Diva 2 Dual

(High Output) (Dynamic white LED)



Related products:



Features

IP20

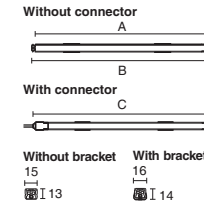
- Diva 2 HO
- Seamless High Power white LED luminaires for individual or continuous row mounting.
- Diva 2 Dual
- Seamless Dual Dynamic Tunable white LED luminaires for individual or continuous row mounting.
- Body made of Aluminium, inclusive of Flat design Low brightness controlled diffuser made of satin acrylic.
- Utilize LEDs of high light intensity and energy efficiency = 75 lm/W.
- Available in 5 different lengths with options of color temperature and color rendering.
- Seamless lighting Black spot free including linking point.
- Diva 2 HO Linkable inline dimming controller to be ordered separately.
- Diva 2 Dual Linkable inline controller for Kelvin light adjustment from 2700k to 6000k and for dimming to be ordered separately.
- Remote controller versions are available upon request with full control specifications and compatibility.
- "Milky" diffusers in round or square shapes (to eliminate lamp Dots) to be ordered separately.
- Linkable up to max.75W from one power supply.
- The information for max number of fixtures are listed.
- Simple installation systems options via Magnet or Brackets (including angled versions to be ordered separately).
- Numerous other accessories are listed and to be ordered separately.
- Safe on any applications as they run on DC 24V power and they use a remote power supply.
- Designed and manufactured to comply with European standard EN 60598
- Approvals: UL Listed, TUV

Applications

- Diva HO (high output) and Diva 2 Dual (Dynamic Tunable Version). The design of their profile is a slim low angled extrusion to redirect the light from the strip and easy to mount by magnet incorporated on the profile or by snap-in mounting bracket for various fixing applications. Can be used with or without the optional lenses to avoid the visible lamp dots. The Diva 2 Dual include the additional feature to offer the white LED strip luminaire with the dynamic tunable that is a new and innovative way to create any colour tone from a vivid and comfortable warm white to a crystal clear pure white. This is the perfect solution where color temperature and light power emission can be adjusted.
- Application areas: Under shelf display, jewelry, display case, cove lighting, museum, gallery, hospitals, hotels, office, retail.



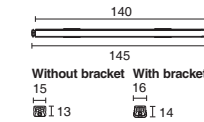
Colour 75



Diva 2 HO (High Output)

Model	Power	LED	Beam Angle	A	B	C
4309-K30	3W	LED 3000K	210lm	A: 140	B: 145	C: 162
4309-K40	3W	LED 4000K	225lm	A: 140	B: 145	C: 162
4310-K30	6W	LED 3000K	420lm	A: 280	B: 285	C: 302
4310-K40	6W	LED 4000K	450lm	A: 280	B: 285	C: 302
4311-K30	12W	LED 3000K	840lm	A: 560	B: 565	C: 582
4311-K40	12W	LED 4000K	900lm	A: 560	B: 565	C: 582
4312-K30	18W	LED 3000K	1260lm	A: 840	B: 845	C: 862
4312-K40	18W	LED 4000K	1350lm	A: 840	B: 845	C: 862
4313-K30	24W	LED 3000K	1680lm	A:1118	B:1123	C:1140
4313-K40	24W	LED 4000K	1800lm	A:1118	B:1123	C:1140

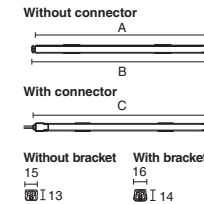
24V DC operation.
Passive dissipation.
CRI>80.
Other colour temperatures K or CRI are available upon request.
Operating temperatures 0°- 45°C.
Fixing brackets and magnets are included.
Max. connection 75W in one row.
LED converters Art. 2621 or Art. 2639 with distribution box are not included. To be ordered separately.



Diva 2 HO Sidefeed

Model	Power	LED	Beam Angle
4322-K30	3W	LED 3000K	210lm
4322-K40	3W	LED 4000K	225lm

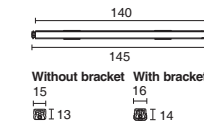
Sidefeed module for seamless connection.
Complete with 2500mm cable for connection to 6-way distributor.
24V DC operation.
CRI>80.
Other colour temperatures K or CRI are available upon request.
Operating temperatures 0°- 45°C.
Fixing brackets and magnets are included.
Max. connection 75W in one row.
LED converters Art. 2621 or Art. 2639 with distribution box are not included. To be ordered separately.



Diva 2 Dual (Dynamic white LED)

Model	Power	LED	Beam Angle	A	B	C
4316	3W	LED 2700-6000K	K/dim. to Max.225lm	A: 140	B: 145	C: 162
4317	6W	LED 2700-6000K	K/dim. to Max.450lm	A: 280	B: 285	C: 302
4318	12W	LED 2700-6000K	K/dim. to Max.900lm	A: 560	B: 565	C: 582
4319	18W	LED 2700-6000K	K/dim. to Max.1350lm	A: 840	B: 845	C: 862
4320	24W	LED 2700-6000K	K/dim. to Max.1800lm	A:1118	B:1123	C:1140

24V DC operation.
Passive dissipation.
CRI>80.
Operating temperature: 0°- 45°C.
Fixing brackets and magnets are included.
Max. connection 75W in one row.
LED converters Art. 2621 or Art. 2639 with distribution box are not included. To be ordered separately.



Diva 2 Dual Sidefeed (Dynamic white LED)

Model	Power	LED	Beam Angle
4315	3W	LED 2700-6000K	K/dim. to Max. 225lm

Sidefeed module for seamless connection.
Complete with 2500mm cable for connection to 6-way distributor.
24V DC operation.
CRI>80.
Operating temperature: 0°- 45°C.
Fixing brackets and magnets are included.
Max. connection 75W in one row.
LED converters Art. 2621 or Art. 2639 with distribution box are not included. To be ordered separately.

Accessories



2621 LED Converter incl. D/box 30W

2639 LED Converter incl. D/box 75W

Input 220-240V 50/60Hz, Output 24V DC.
With 6-way distributor (with 200mm cable) and power cable 1800mm length including plug.
6-way distributor dimensions: 70 x 31 x h16 mm.
Up to 3 lines, with a Max of 75W per line or 30W/75W in total.



2686 Power feeder with cable L: 2500

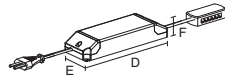
Power cable of 2500mm length inclusive of 2 feeder connectors to connect Diva 2 HO or Diva 2 Dual to the 6-way distribution box.
Each cable occupies 2 positions in the 6-way distribution box.

Diva 2 HO	Diva 2 Dual	Max. Units for LED converter	
		24V/30W	24V/75W
4309	4316	10	25
4310	4317	5	12
4311	4318	2	6
4312	4319	1	4
4313	4320	1	3



2643 1-10V Dimming Interface

Input 24V DC.
Output 24V DC.
Max. 48W.
Dimensions: 78 x 40 x h12 mm.
For Diva 2 HO only.



2140 End Cap

In plastic material.
For Diva 2 HO and Diva 2 Dual.

Art.	Dimensions		
	D	E	F
2621	150	41	31
2639	180	60	32



2354 Connecting bracket

To guarantee straight alignment



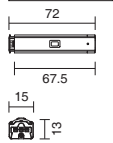
2015 Angle Brackets

For 15° and 40° mounting.
For Diva 2 HO and Diva 2 Dual.



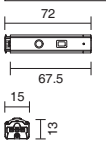
2043 Linkable inline dimming controller

Max. 75W in a row.
For Diva 2 HO.



2044 Linkable inline Kelvin / dimming controller

For Kelvin light adjustment from 2700K to 6000K and for dimming.
Max. 75W in a row.
For Diva 2 Dual.



2143 Round Diffuser for 3W module

2383 Round Diffuser for 6W module

2384 Round Diffuser for 12W module

2151 Round Diffuser for 18W module

2014 Round Diffuser for 24W module

In polycarbonate, "Milky" finish.
To eliminate lamp dots.



2255 Square Diffuser for 3W module

2256 Square Diffuser for 6W module

2257 Square Diffuser for 12W module

2258 Square Diffuser for 18W module

2261 Square Diffuser for 24W module

In polycarbonate, "Milky" finish.
To eliminate lamp dots.



2687 Flexible Connecting Cable L: 150

2131 Flexible Connecting Cable L: 300

2024 Flexible Connecting Cable L: 600

2138 Flexible Connecting Cable L: 1200

2025 Flexible Connecting Cable L: 1800

Cable of different length options inclusive of connectors for inline linking of 2 luminaires.



Fixing brackets and magnets

Included

Installation mounting



Fixing brackets & magnets, included



Brackets



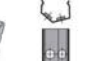
Standard mounting



Magnet



40° 15° Angle brackets



15° 40°



Min. 1



Min. 18

Various mounting connections



Sidefeed connection



Feeder connection



Linking modules



Flexible connection

Linkable inline for Kelvin/Dimming (Art. 2044)



Dimming control



Diffusers Round or Square shape for LED dots free



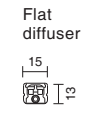
Round diffuser



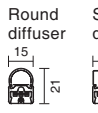
Square diffuser

Without bracket

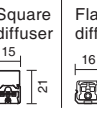
With bracket



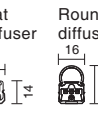
Flat diffuser
15
15
13



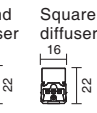
Round diffuser
15
21



Square diffuser
15
21



Flat diffuser
16
14

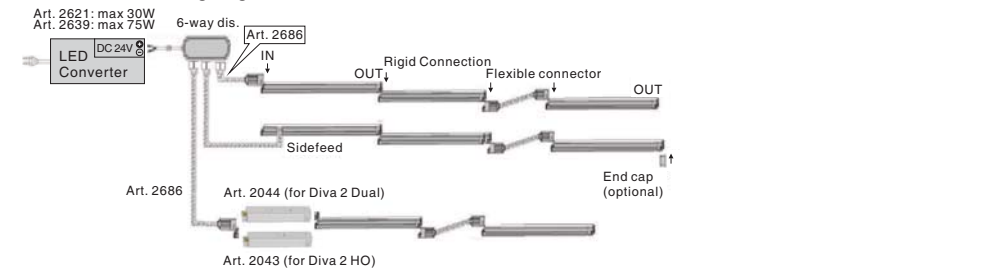


Round diffuser
16
22



Square diffuser
16
22

DIVA2 HO/DUAL wiring diagram



Art. 2643 1-10V dimming interface wiring diagram (only for Diva 2 HO)

