SlimLine

Related products:

SLIM & SLICK
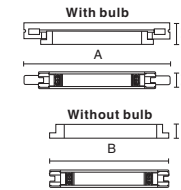P.222-223

Features   IP20 ▢ 850 ▽ C€

· Seamless lighting luminaires for individual or continuous row mounting.
· Body made of Aluminium, low brightness controlled diffuser made of Polycarbonate.
· Electronic control gear for flicker free and soft start is integrated.
· Seamless lighting without black spots.
· Available in 4 different lengths, utilize either fluorescent T5 FHE or FHO for a choice of higher light intensity.
· Linkable up to max.600W from one power supply. The information for max number of fixtures is listed.
· Dimmable versions are available and listed with full control specifications & compatibility.
· Can be boosted to increase total units.
· Simple installation system to reduce installation time.
· Easy relamping by tool-free.
· Accessories to be ordered separately for versatility with numerous feed options.
· Designed and manufactured to comply with European standard EN 60598.
· Approvals: UL Listed, TUV.

Applications

· Slimline is a seamless lighting system for continuous line of unbroken light without any dark spots and available in dimmable versions. It has been designed and engineered to provide the highest performance with maximum flexibility for most lighting applications.
· Application areas: under shelf display, cove lighting, museum, gallery, office, retail.

Dark Zone

DimSlim/
SlimLine installed

Colour | 11

With bulb

A

Without bulb

B

SlimLine

4027	14W	G5	SLS		A: 580	B: 500
4028	21W	G5	SLS		A: 880	B: 800
4029	28W	G5	SLS		A:1180	B:1100
4048	35W	G5	SLS		A:1400	B:1320
4015	24W	G5	SLS		A: 580	B: 500
4016	39W	G5	SLS		A: 880	B: 800
4017	54W	G5	SLS		A:1180	B:1100

SLS lamp included.
With integral electronic control gear 220-240V 50/60Hz.

**For the available accessories: please see p.226-227.**

Max. Linkage	14W	21W	24W	28W	35W	39W	54W
600W or	42pcs	28pcs	25pcs	21pcs	17pcs	15pcs	11pcs

With Art. 2356.

With bulb

A

Without bulb

B
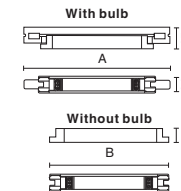
DimSlimLine

4030	14W	G5	SLS		A: 580 B: 500
4031	21W	G5	SLS		A: 880 B: 800
4032	28W	G5	SLS		A:1180 B:1100
4053	35W	G5	SLS		A:1400 B:1320
4035	24W	G5	SLS		A: 580 B: 500
4036	39W	G5	SLS		A: 880 B: 800
4037	54W	G5	SLS		A:1180 B:1100

SLS lamp included.
Protocol: PWM.
With integral electronic control gear 220-240V 50/60Hz.
For max. linkage, please refer to dimming controllers/ translators at following pages.

For the available accessories: please see p.226-227.

Installation Guide for DimSlim and SlimLine

Easy installation	Minimum space required
Step 1 Step 2 	 Max. 50 Min. 20 Min. 100
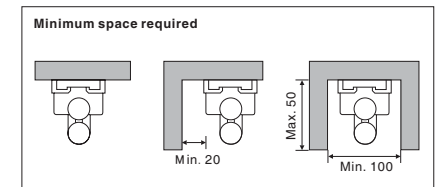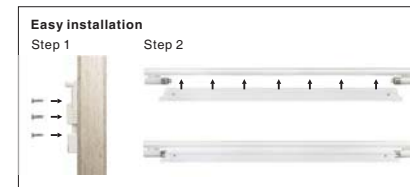
Dimming effect

5%

50%

100%

Accessories

2059	**Direct Connector**
	For SlimLamp

2228	**Direct Connector**
	For DimSlim

2296	**Direct Connector**
	For SlimLine and DimSlimLine

2061	**Flexible Connector**	L: 150
2185	**Flexible Connector**	L: 300
2186	**Flexible Connector**	L: 600
2187	**Flexible Connector**	L:1200
2188	**Flexible Connector**	L:1800
	For SlimLamp	

2223	**Flexible Connector**	L: 150
2224	**Flexible Connector**	L: 300
2225	**Flexible Connector**	L: 600
2226	**Flexible Connector**	L:1200
2227	**Flexible Connector**	L:1800
	For DimSlim	

2585	**Flexible Connector**	L: 150
2358	**Flexible Connector**	L: 300
2501	**Flexible Connector**	L: 600
2502	**Flexible Connector**	L:1200
2503	**Flexible Connector**	L:1800
	For SlimLine and DimSlimLine	

2222	**Power Cord**

Length: 1800mm.
Between Dimming Controller and
DimSlim.

850 CE

2060	**Power Cord**

With plug.
Length: 1800mm.
For SlimLamp.

2356	**Power Cord**

Without plug.
Length 1800mm.
Between mains and Slimline or
between Dimming Controller and
DimSlimLine.

2586	**Vertical Power Cord**

Without plug.
Length: 1800mm.
Between mains and Slimline or
between Dimming Controller and
DimSlimLine.

2587	**Horizontal Power Cord**

Without plug.
Length: 1800mm.
Between mains and Slimline or
between Dimming Controller and
DimSlimLine.

2297	**Protecting Cap**

End cap for SlimLine and
DimSlimLine

Accessories

2220	**Dimming Controller (Brightness)**

1 channel, 2 output terminal block (2x3 pin).
Input voltage: 90-240V 50/60Hz.
Signal output: PWM.
Max. connection: 10 pcs of DimSlim/
DimSlimLine per terminal block and up to
400W regardless of output terminal block.
Control range: 1~14 levels of intensity.
Dimensions: 70 x 120 x d38 mm.

2580	**Dimming Controller (Brightness & Mood)**

2 channels.
Input voltage: 90-240V 50/60Hz.
Signal output: PWM.
Max. Connection: 10 pcs of DimSlim/
DimSlimLine/ LED dimming products per
channel and up to 350W per channel .
Control range: 4 scenes memorized.
Dimensions: 122 x 122 x d45 mm.

2246	**ON/OFF Switch**

Inline switch.
For SlimLamp.
Can be connected to mains via Art. 2060
and to SlimLamp via Art. 2059.
Dimensions: 120 x 23 x h33 mm.

2588	**Dimming Controller Back Boxes**

Metal box for recessing into walls.
For Art. 2220.
Dimensions: 53 x 102 x d44 mm.

2307	**Booster**

Input power: 90-240V 50/60Hz.
Art. 2220 & Art. 2580 are able to connect
maximum 10pcs of DimSlim/ DimSlimLine
per channel, while booster Art. 2307
remarkably extends connecting capability.
Link Booster at the 10th DimSlim/
DimSlimLine from Art. 2220 or Art. 2580 and
then 20pcs more fixtures can be connected.
Dimensions: 122 x 44 x h23 mm.

2306	**DALI/DSI/DMX to DimSlim PWM Translator**

Interface DimSlim/ DimSlimLine PWM
with any other DALI/DSI/DMX
manufactured control proprietary system.
Input voltage: 198-264V 50/60Hz.
Current: 20amp - 4mm^2 terminals.
A single translator can handle a total of
3,500 lamp watts.
4 independent PWM output signals for
DimSlim/ DimSlimLine.
Maximum connecting load for individual
output is 10 amps/1750 lamp watts per
circuit, or 50 fixtures per channel.
Mechanical fixing: DIN rail clip lock.
Dimensions: 209 x 86 x d66 mm.

2309	**0-10V/1-10V to PWM Translator**

2 channels.
Input voltage: 220-240V 50/60Hz.
Signal input: 0~10V/1~10V DC.
Signal output: PWM.
Max. connection: 10 pcs of DimSlim/
DimSlimLine/ LED dimming products per
channel and up to 400W per channel.
Dimensions: 140 x 58 x h35 mm.