

SYLVANIA



Universal luminaire with uniform direct light emission

Deltawing

The new Deltawing is a surface mounted luminaire range for extensive use. Its uniform light distribution combined with a slim but robust design makes it the perfect solution for a wide range of applications including circulation areas of educational premises, healthcare applications, office buildings and storage facilities. Suitable for surface, wall, cable wire and suspended mounting.

The family boosts with two dimensions, variable lumen output and high performance. Two standard luminous flux level but due to the DIP switch option the flux can be manually set up from 2700 up to 7400lm and up to 135lm/W system efficacy level.

The curved-profile fixtures end in polycarbonate caps. The smooth polycarbonate extruded diffuser provides high efficiency, the precision prisms are designed to optimise light output.

Deltawing offers non-dimmable, DALI, SylSmart Standalone and integrated Microwave sensed options with corridor function. The integrated Microwave sensor mounted discretely behind the diffuser helps reduce energy costs further.

Easy installation with removable diffuser, three terminals for through wiring, luminaires are shipped with surface mounting brackets.



sylvania-lighting.com

Deltawing 1200mm & 1500mm



A universal luminaire with classic shape for wide range of applications with IP44 to withstand moisture and mechanical stress. Suitable for surface, wall, cable wire and suspended mounting.

Features

- Available in two lengths: 1160mm and 1440mm.
- Two cable entry holes in the centre of the back spine. Optional cable entry through each end cap.
- Three 5 poles terminal block for easy wiring and ready for through wiring.
- System flux from 2700 up to 4600lm and from 4300 up to 7400lm dependent on luminaire length and drive current set up via 4 steps dip switch
- Up to 135lm/W efficacy @ CRI 80 4000K.
- Non-dimmable, DALI, Sylsmart Standalone and MW sensor control options
- Available as an option with 3-hour Emergency using long lifetime LiFePO4 technology
- Drivers are replaceable, LED boards are fixed to the gear tray with removable pins for easy replacement
- IK06 impact resistance level
- IP44 ingress protection level for ceiling installation and IP40 for other installation
- LED Colour consistency between luminaires <3 SDCM
- Lifespan: 100,000hrs (L70B50) - 80,000hrs (L80B20)
- Electrical safety class I (EN 61140)
- Diffuser: opal polycarbonate extrusion
- Body: white painted steel
- End caps: polycarbonate
- Glow wire 850°C
- RAL9003 finishing colour

Product information

Code	Description	Control type	Lumen package (lm)	System Power (W)	Efficacy (lm/W)	Correlated Colour Temperature (K)	Lifespan (hours) - L70B50	Lifespan (hours) - L80B20	CRI (Ra)	IP rating	IK rating
Deltawing 1200mm											
4000K (Neutral White)											
0042930	DELTA WING 1200 4K	-	4600	35	131	4000	100,000	80,000	80	IP44	IK06
0042934	DELTA WING 1200 4K EM	-	4600	38	121	4000	100,000	80,000	80	IP44	IK06
0042931	DELTA WING 1200 4K DALI	DALI	4600	35	131	4000	100,000	80,000	80	IP44	IK06
0042935	DELTA WING 1200 4K DALI EM	DALI	4600	38	121	4000	100,000	80,000	80	IP44	IK06
0042939	DELTA WING 1200 4K MW	MW	4600	35	131	4000	100,000	80,000	80	IP44	IK06
0042938	DELTA WING 1200 4K SSC	Sylsmart Standalone	4600	36	128	4000	100,000	80,000	80	IP44	IK06
Deltawing 1500mm											
4000K (Neutral White)											
0042932	DELTA WING 1500 4K	-	7400	55	135	4000	100,000	80,000	80	IP44	IK06
0042936	DELTA WING 1500 4K EM	-	7400	58	128	4000	100,000	80,000	80	IP44	IK06
0042933	DELTA WING 1500 4K DALI	DALI	7400	55	135	4000	100,000	80,000	80	IP44	IK06
0042937	DELTA WING 1500 4K DALI EM	DALI	7400	58	128	4000	100,000	80,000	80	IP44	IK06
0042941	DELTA WING 1500 4K MW	MW	7400	55	135	4000	100,000	80,000	80	IP44	IK06
0042940	DELTA WING 1500 4K SSC	Sylsmart Standalone	7400	56	132	4000	100,000	80,000	80	IP44	IK06

Accessories

Code	Description	Content
3044724	WING HORIZONTAL WIRE ANCHORS	2 wire anchors
3044725	WING ADJUSTABLE BRACKET	2 adjustable brackets
3044727	WING 45° SUPPORT ON 90° CORNER	2 corner brackets



3044724



3044725



3044727

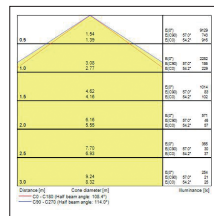
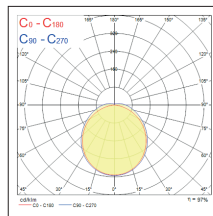
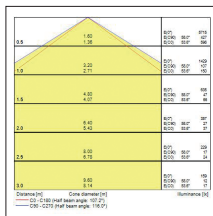
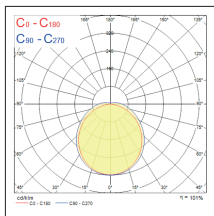
Deltawing 1200mm & 1500mm



Additional images



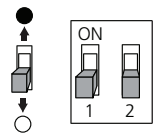
Photometric data



Deltawing 1200

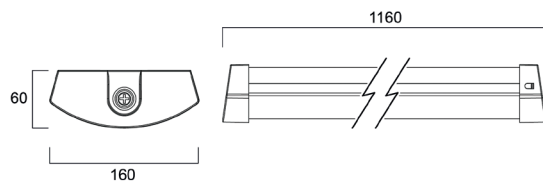
Deltawing 1500

Dip Switch Function

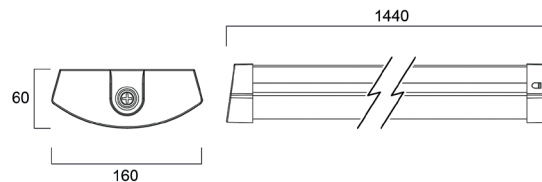


1	2	Rated Current (mA)	Deltawing 1200 (lm)	Deltawing 1500 (lm)
●	●	350	4600	7400
○	●	300	4000	6450
●	○	250	3350	5400
○	○	200	2700	4300

Dimension (mm)



Deltawing 1200



Deltawing 1500

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Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania International Group Kft.

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