



els

EFFICIENT LIGHTING SYSTEMS

w a l l l i g h t s





Page 3 Introduction

Page 4 Royale

Page 5 Pacific

Page 6 Capri

Page 7 Century

Page 8 Fina & Bed Light

Page 9 Eco & Logo

Page 10 Aura Wall Lights

Page 11 Mimo

Page 12 Mini Lights

Page 13 Piccolo

Page 14 SL 73

Page 16 SL 740

Page 18 Mirror Lights

Page 19 Belle, Ovale & Cosmo



efficient wall



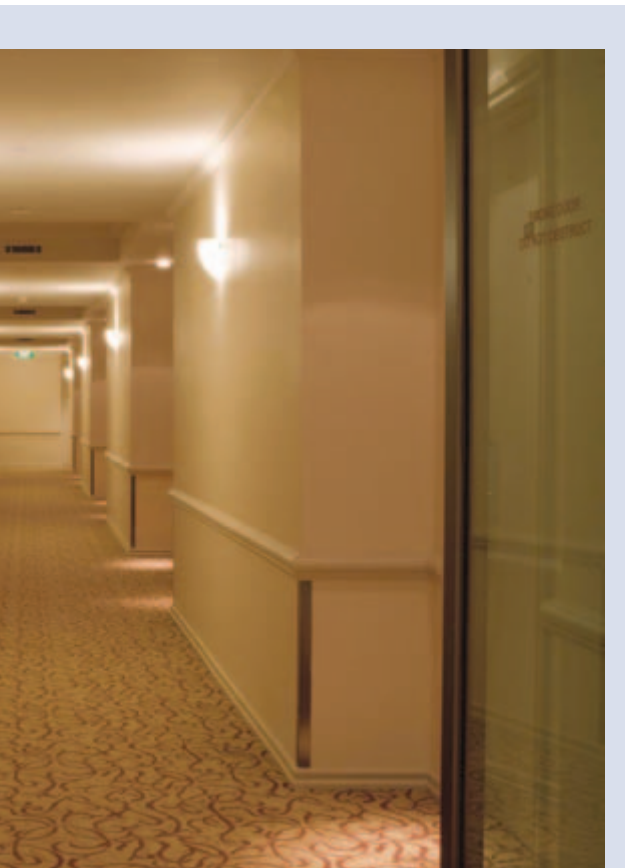


This extensive range of ELS wall lights offers designers a wide choice of quality fittings for interior use. The continual commitment by ELS to use quality components is again reflected with Australian and German manufactured glass used throughout the range. Typical uses for these products include hotels/motels, restaurants, nursing homes, apartment development, housing projects and home use.



ELS also has a range of energy saving fittings that are fitted with Electronic control gear. These fittings are shown with this symbol.

lighting systems lights



Efficient Lighting Systems also has a range of lighting suitable for use in bathrooms in accordance with AS/NZS3000:2000 Section 7 for use in zones 2 and 3 as defined by the standard. These fittings are shown by this symbol.



Royale Wall Lights

Features

- Chrome back plate on 400 & 500 models
- Handcrafted Australian Opal Duplex gloss glass, Alabaster glass, or clear etched glass
- Option of acrylic diffuser for situations where glass is not suitable
- Suitable for wall mounting, vertical or horizontal

Specifications

■ How to specify glass

Opal glass	O
Matt Opal	MO
Alabaster glass	A
Etched glass	E
Opal acrylic diffuser	AC

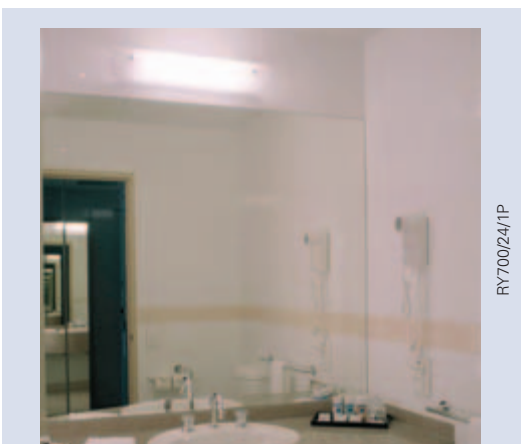
(eg. Ry 500/24/■ becomes Ry 500/24/A ie. Alabaster glass)

Australian Certificate of Registered Design No. 134180

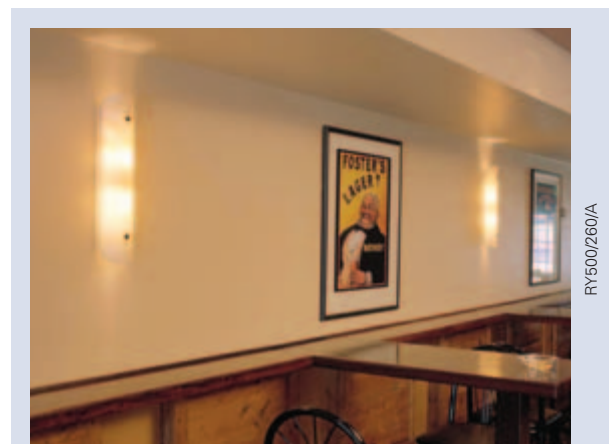
New Zealand Certificate of Registration of Design No. 29376



			Straight End Glass		Curved End Glass	
Royale 400					Catalogue No.	
2 x 60w E27 Candle		RYS400/260/■			RYC400/260/■	
1 x 11w Fluorescent G23		RYS400/11/■			RYC400/11/■	
1 x 18w Fluorescent G24d2		RYS400/18/■			RYC400/18/■	
1 x 26w Fluorescent G24d3		RYS400/26/■	RYC400/26/■			
Royale 400 Electronic					Catalogue No.	
1 x 18w Fluorescent G24q2 Non Dim		RYS400/18E/■			RYC400/18E/■	
1 x 26w Fluorescent G24q3 Non Dim		RYS400/26E/■			RYC400/26E/■	
Royale 500					Catalogue No.	
2 x 60w E27 Candle		RYS500/260/■			RYC500/260/■	
1 x 24w Fluorescent 2G11		RYS500/24/■	RYC500/24/■			
Royale 500 Electronic					Catalogue No.	
1 x 24w Fluorescent 2G11 Non Dim		RYS500/24E/■			RYC500/24E/■	
Royale 600					Catalogue No.	
1 x 36w Fluorescent 2G11		RYS600/36/■			RYC600/36/■	
Royale 600 Electronic					Catalogue No.	
1 x 36w Fluorescent 2G11 Non Dim		RYS600/36E/■			RYC600/36E/■	
1 x 36w Fluorescent 2G11 1-10v Dim		RYS600/36ED/■			RYC600/36ED/■	
1 x 36w Fluorescent 2G11 Digital Dim		RYS600/36EDD/■			RYC600/36EDD/■	
1 x 36w Fluorescent 2G11 DSI Dim		RYS600/36DALI/■	RYC600/36EDALI/■			
Royale 700 IPX4					Catalogue No.	
1 x 24w T5 Fluorescent G5 Non Dim		RYS700/24/IP/■			RYC700/24/IP/■	



RY700/24/IP



RY500/260/A



Pacific Wall Lights

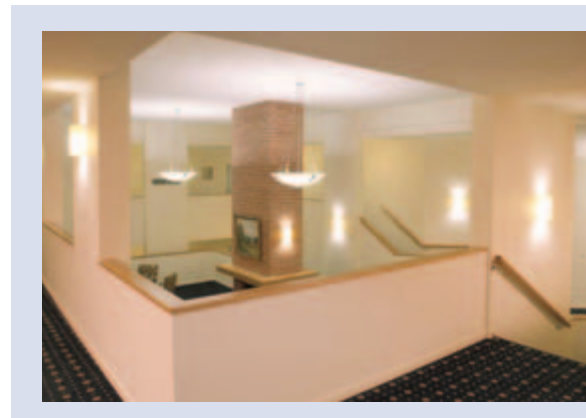
Features

- Handcrafted Australian Opal Duplex gloss glass, matt available on request, Alabaster glass, or clear etched glass
- Two types of styling available, either straight or curved ends
- Chrome or brass glass retainers, either pin type or flat cap type
- Suitable for wall mounting vertical and horizontal

Specifications

■ How to specify glass colour		■ How to specify glass retaining method & finish			
Opal	O	Chrome pins	CP	Chrome flat heads	CF
Matt Opal	MO	Brass pins	BP	Brass flat heads	BF
Alabaster	A				
Clear Etched	E				

(eg. PCS185/275/■/■ becomes PCS185/275/O/CP ie. Opal colour with Chrome pins)

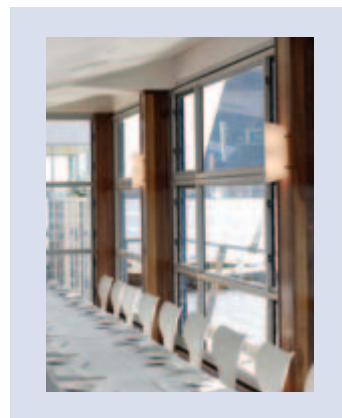


			Straight End Glass		Curved End Glass	
Pacific 115	Lamp Type	Catalogue No.		Catalogue No.		
2 x 60w E27 Candle		PCS115/260/■/■				PCC115/260/■/■
1 x 11w Fluorescent G23		PCS115/11/■/■		PCC115/11/■/■		
Pacific 185	Lamp Type	Catalogue No.		Catalogue No.		
2 x 75w E27		PCS185/275/■/■				PCC185/275/■/■
2 x 11w fluorescent G23		PCS185/211/■/■				PCC185/211/■/■
2 x 18w fluorescent G24d2		PCS185/218/■/■		PCC185/218/■/■		
Pacific 185 Electronic	Lamp type	Catalogue No.		Catalogue No.		
2 x 18w fluorescent G24q2 Non Dim		PCS185/218E/■/■				PCC185/218E/■/■
2 x 18w fluorescent G24q2 1-10v Dim		PCS185/218ED/■/■				PCC185/218ED/■/■
2 x 18w fluorescent G24q2 Digital Dim		PCS185/218EDD/■/■				PCC185/218EDD/■/■
2 x 18w fluorescent G24q2 DALI Dim		PCS185/218DALI/■/■		PCC185/218DALI/■/■		
Pacific 260	Lamp Type	Catalogue No.		Catalogue No.		
2 x 100 E27		PCS260/100/■/■				PCC260/100/■/■
2 x 26w fluorescent G24d3		PCS260/226/■/■		PCC260/226/■/■		
Pacific 260 Electronic	Lmap type	Catalogue No.		Catalogue No.		
2 x 26w fluorescent G24q3 Non Dim		PCS260/226E/■/■				PCC260/226E/■/■
2 x 26w fluorescent G24q3 1-10v Dim		PCS260/226ED/■/■				PCC260/226ED/■/■
2 x 26w fluorescent G24q3 Digital Dim		PCS260/226EDD/■/■				PCC260/226EDD/■/■
2 x 26w fluorescent G24q3 DALI Dim		PCS260/226DALI/■/■		PCC260/226DALI/■/■		
Pacific 260 Emergency	Lamp Type	Catalogue No.		Catalogue No.		
2 x 26w Fluorescent G24q3		PCS260/226EM				PCC260/226EM
Classifications CO D6.3 C90 6.3						

ECG

ECG

ECG





Capri Wall Lights

Features

- Handcrafted Australian opal Duplex gloss or matt glass, alabaster glass, or clear etched glass
- Specially coloured or multicoloured glasses can be customised to suit your individual requirements or specifications
- Chrome or brass glass retainers
- Suitable for wall mounting vertical and horizontal

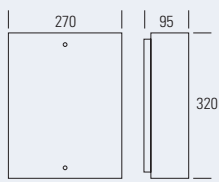
Specifications

■ How to specify glass type		■ How to specify glass retaining finish	
Opal glass	O	Chrome finish	CF
Matt opal glass	MO	Brass finish	BF
Alabaster glass	A		
Etched glass	E		
Cast glass	CA		

(eg. CR500/24/ ■ / ■ becomes CR500/24/MO/CF ie. Matt opal glass with chrome finished retainers)



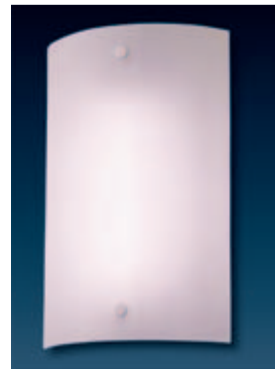
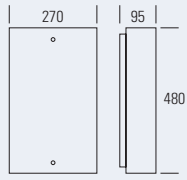
Capri 400	Lamp Type	Catalogue No.
2 x 60w E27 Candle		CR400/260/■/■
1 x 11w Fluorescent G23		CR400/11/■/■
1 x 18w Fluorescent G24d2		CR400/18/■/■
1 x 26w Fluorescent G24d3		CR400/26/■/■
Capri 400 Electronic	Lamp type	Catalogue No.
1 x 18w Fluorescent G24q2 Non Dim		CR400/18E/■/■
1 x 26w Fluorescent G24q3 Non Dim		CR400/26E/■/■



Capri 400 CR400/11/O/CF



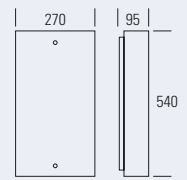
Capri 500	Lamp Type	Catalogue No.
2 x 60w E27 Candle		CR500/260/■/■
1 x 24w Fluorescent 2G11		CR500/24/■/■
Capri 500 Electronic	Lamp type	Catalogue No.
1 x 24w Fluorescent 2G11 Non Dim		CR500/24E/■/■



Capri 500 CR500/36/O/CF



Capri 600	Lamp Type	Catalogue No.
1 x 36w Fluorescent 2G11		CR600/36/■/■
Capri 600 Electronic	Lamp type	Catalogue No.
1 x 36w Fluorescent 2G11 Non Dim		CR600/36E/■/■
1 x 36w Fluorescent 2G11 1-10v Dim		CR600/36ED/■/■
1 x 36w Fluorescent 2G11 Digital Dim		CR600/36EDD/■/■
1 x 36w Fluorescent 2G11 DALI Dim		CR600/36DALI/■/■





Century Wall Lights

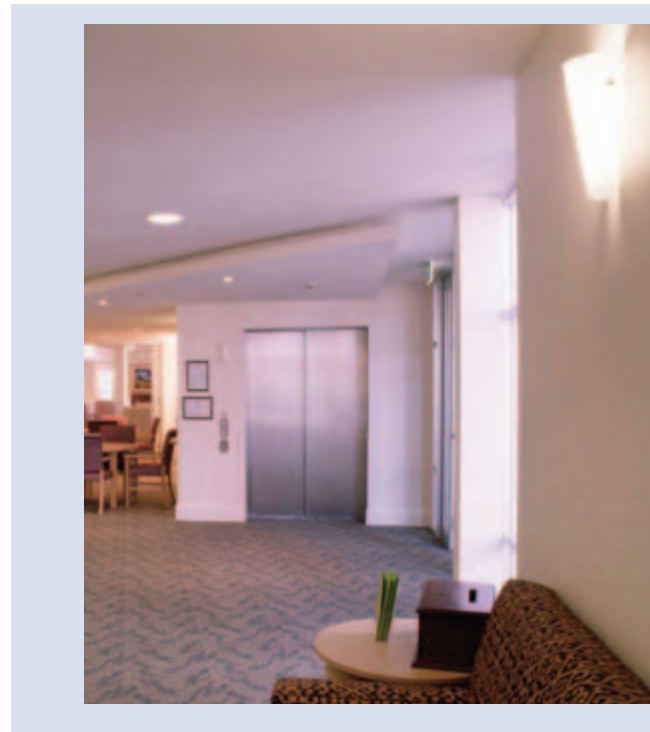
Features

- Compact fluorescent or incandescent lamps
- Handcrafted Australian Opal Duplex glass (the standard finishes for the Opal glasses are Century Art 135: gloss, Century 350 & 500: matt, Century Cone 300 & 350: gloss), Alabaster glass, or clear etched glass
- All glasses can be finished with a matt finish on request
- Chrome or brass glass retainers

Specifications

■ How to specify glass type finish		■ How to specify glass retaining finish	
Opal	O	Chrome finish	CF
Matt Opal glass	MO	Brass finish	BF
Alabaster glass	A		
Clear etched	E		

(eg. CC300/18/ ■ / ■ becomes CC300/18/O/CF
ie. Opal colour with chrome retainers)



	Century Art 135	Lamp Type	Catalogue No.	
	1 x 60w E27		CA135/60/ ■ / ■	
	1 x 11w Fluorescent G23		CA135/11/ ■ / ■	
	Century 350	Lamp Type	Catalogue No.	
	1 x 100w E27		CE350/100/ ■ / ■	
	1 x 18w Fluorescent G24d2 Non Dim		CE350/18/ ■ / ■	
ECG	Century 350 Electronic	Lamp type	Catalogue No.	
	1 x 18w Fluorescent G24q2		CE350/18E/ ■ / ■	
	Century 500	Lamp Type	Catalogue No.	
	1 x 100w E27		CE500/100/ ■ / ■	
	2 x 18w fluorescent G24d2		CE500/218/ ■ / ■	
	Century Cone 300	Lamp Type	Catalogue No.	
	1 x 100w E27		CC300/100/ ■ / ■	
	1 x 18w Fluorescent G24d2		CC300/18/ ■ / ■	
ECG	Century Cone 300 Electronic	Lamp type	Catalogue No.	
	1 x 18w Fluorescent G24q2 Non Dim		CC300/18E/ ■ / ■	
	Century Cone 350	Lamp Type	Catalogue No.	
	1 x 100w E27		CC350/100/ ■ / ■	
	1 x 26w Fluorescent G24d3		CC350/26/ ■ / ■	
ECG	Century Cone 350 Electronic	Lamp type	Catalogue No.	
	1 x 26w Fluorescent G24q3 Non Dim		CC350/26E/ ■ / ■	





Fina Wall Lights

Features

- Handcrafted Australian clear etched glass
- Chrome feature strip
- Energy efficient electronic gear



Fina 280	Lamp Type	Catalogue No.	
1 x 18w Fluorescent G24q2 Non Dim		FA280/18E	
1 x 26w Fluorescent G24q2 Non Dim		FA280/126E	



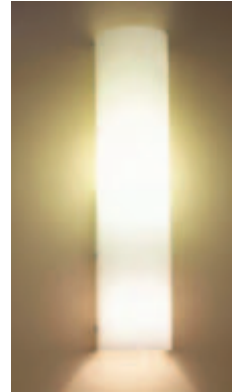
Fina 525	Lamp Type	Catalogue No.	
1 x 36w Fluorescent 2G11 Non Dim		FA525/36E	
1 x 36w Fluorescent 2G11 1-10v Dim		FA525/36ED	
1 x 36w Fluorescent 2G11 DALI Dim		FA525/36DALI	

Bed Light

Features

- Handcrafted Australian opal duplex glass
- 26w Room light & 40w Bed light

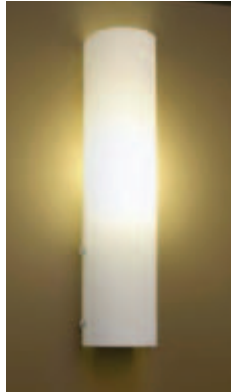
Bed Light & Room Light ON



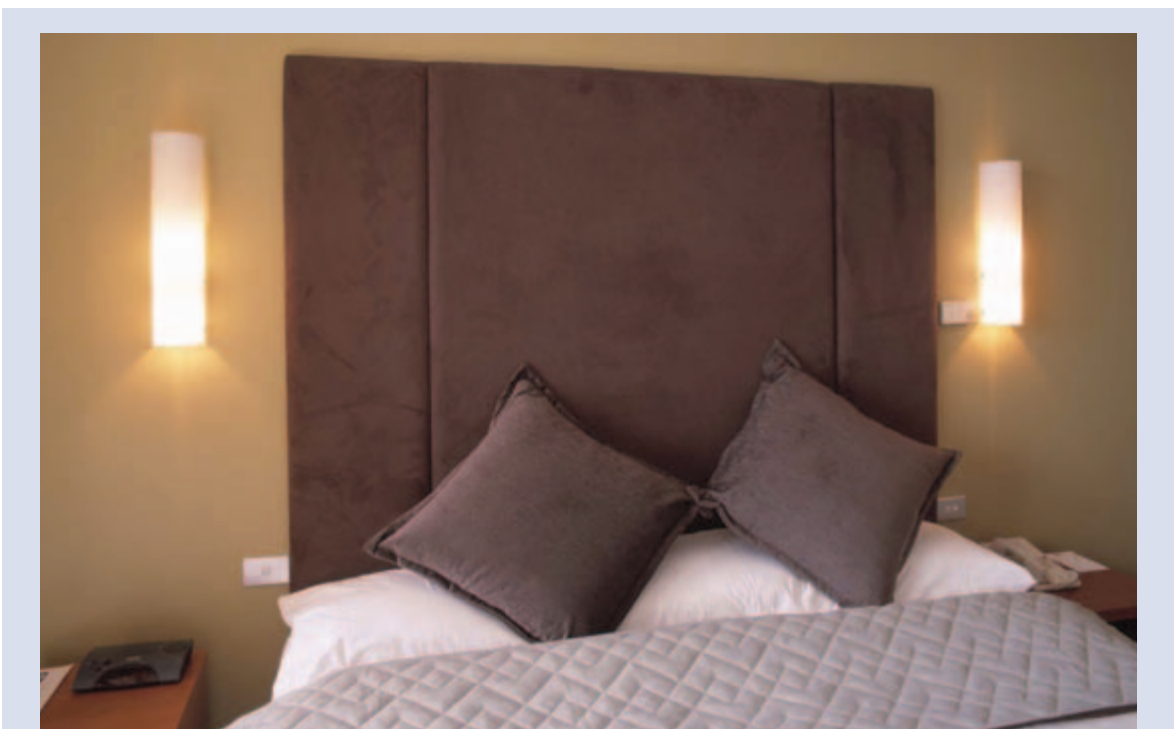
Bed Light ON



Room Light ON



Bed Light 500	Lamp Type	Catalogue No.	
1 x 26w Fluorescent 1 x 40 G9 halogen	 	BL500/26/40	


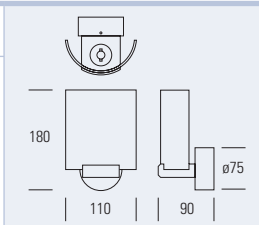

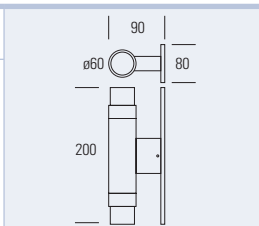

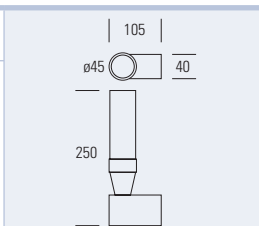

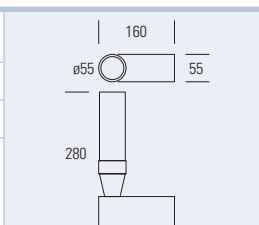



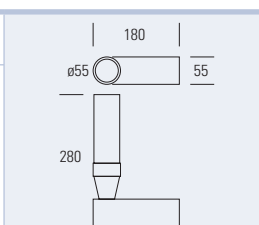




Aura Wall Lights

Features

- Precision machined aluminium
- Australia made

Aura 102	Lamp Type	Catalogue No.	
1 x 25w G9		AR102/25	
Aura 202	Lamp Type	Catalogue No.	
2 x 25w G9		AR202/225	
Aura 302	Lamp Type	Catalogue No.	
1 x 25w G9		AR302/25	
Aura 303 Electronic	Lamp Type	Catalogue No.	
1 x 13w Fluorescent Non Dim		AR303/13E	
1 x 18w Fluorescent Non Dim		AR303/18E	
1 x 26w Fluorescent Non Dim		AR303/26E	
Aura 304 Electronic	Lamp Type	Catalogue No.	
1 x 20w Metal Halide Non Dim		AR304/20E	



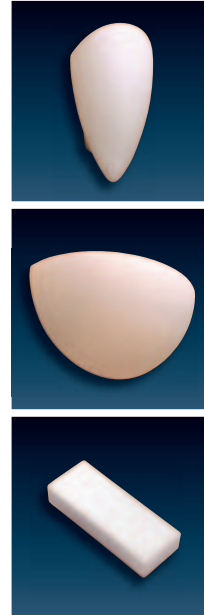
Mimo

The Mimo wall lights are designed for interior use. The lamps are enclosed in a high quality duplex opal matt glass. The glass is accurately formed and minimizes lamp image. The Mimo range is ideal for use in most accommodation projects, including hotels, apartment developments, hospitals and special care facilities. Due to the enclosed design of the glass the fittings are easily cleaned and will minimise maintenance in health care facilities such as hospitals and special care facilities. Typical uses include, corridor lighting, mirror lighting, bed-side lights and general wall lighting.

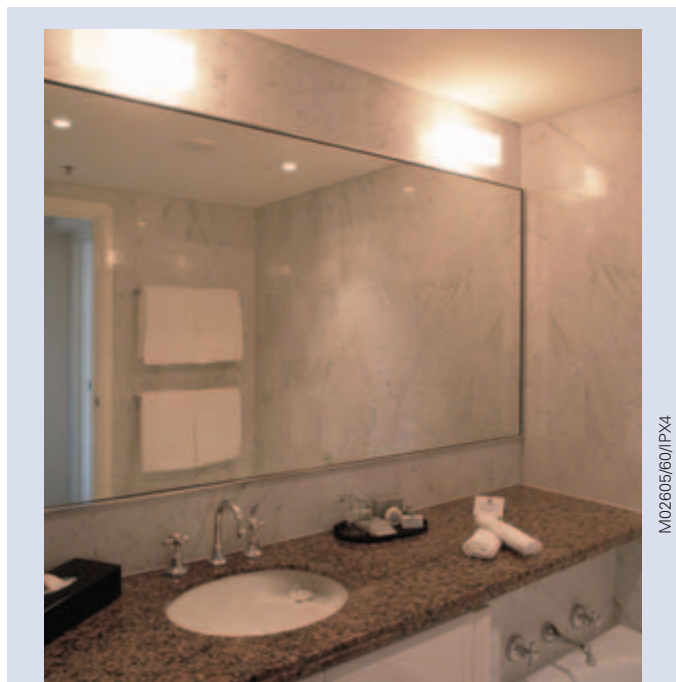
Features

- German manufactured matt opal duplex glass – strong construction, with white metal base.
- Compact fluorescent lamps available in most models.
- Easy glass removal.
- Easy maintenance and cleaning.
- IP rated versions available for use in bathroom areas.

The Mimo 140, and 260S can be supplied in an IPX4 rated version making it suitable for use in bathrooms in accordance with AS/NZS 3000:2000 section 7 for use in zones 2 and 3 as defined by the standard.



Mimo 140		Lamp Type	Catalogue No.	
1 x 60w E14		MO140/60		
1 x 18w Fluorescent G24q2 Non Dim		MO140/18E		
Mimo 140 IPX4		Lamp type	Catalogue No.	
1 x 60w E14		MO140/60/IPX4		
1 x 18w Fluorescent G24q2 Non Dim		MO140/18E/IPX4		
Mimo 360		Lamp Type	Catalogue No.	
1 x 100w E27		MO360/100		
1 x 26w Fluorescent G24d3		MO360/26		
Mimo 260S		Lamp Type	Catalogue No.	
1 x 60w E14		MO260S/60		
Mimo 260S IPX4		Lamp type	Catalogue No.	
1 x 60w E14		MO260S/60/IPX4		



MO260S/60/IPX4



Mini Lights

Features






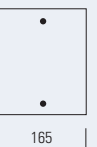




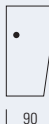

- Handcrafted Australian Opal Duplex, alabaster glass, or clear etched glass
- Size enables the light fitting to be very compact
- Dimmable
- Colour temperature approx 2900k
- Operates on mains 240 volt without the need for a transformer
- Suitable for 25, 40, 60w G9 lamps.

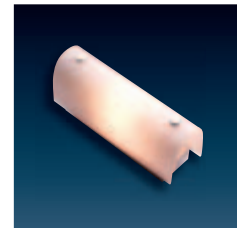
Specifications

■ How to specify glass colour

Opal	O
Matt Opal	MO
Alabaster	A
Clear Etched	E

(eg. MPC200/60/■/C becomes MPC200/60/O/C ie. Opal colour)

Mini Pacific	Lamp Type	Catalogue No.	Dimensions	
1 x 60w G9 Base		MPC200/60/■/C		 180 70 60
Mini Capri 200	Lamp Type	Catalogue No.	Dimensions	
1 x 60w G9 Base		MCR200/60/■/C		 200 75 165
Mini Royale 200	Lamp Type	Catalogue No.	Dimensions	
1 x 60w G9 Base		MRV200/60/■/C		 200 75 60
Mini Art 120	Lamp Type	Catalogue No.	Dimensions	
1 x 60w G9 Base		MA120/60/■/C		 180 90 120



MRV200/60/O/C

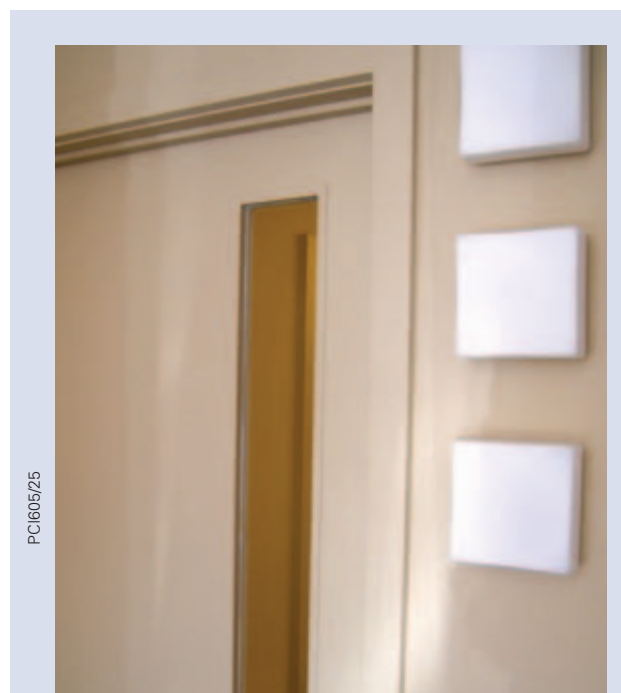
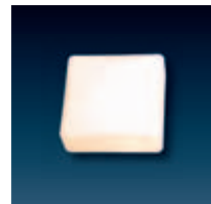


Piccolo

Small lights for small spaces

- German manufactured matt opal duplex glass
- Compact size enables the light fitting to be very compact
- Higher light output compared to conventional incandescent lamps 25W frosted 230 lumen
- Longer life than conventional incandescent lamps - eg 1500 hours average life
- Dimmable
- Colour temperature approx. 2900k
- Operates on mains 240 volt without the need for a transformer.

Piccolo 110S	Lamp Type	Catalogue No.	
1 x 25w G9 Base		PC110S/25	
Piccolo 160S	Lamp Type	Catalogue No.	
1 x 25w G9 Base		PC160S/25	
Piccolo 210S	Lamp Type	Catalogue No.	
2 x 25w G9 Base		PC210S/225	
Piccolo 160R	Lamp Type	Catalogue No.	
1 x 25w G9 Base		PC160R/25	
Piccolo 290	Lamp Type	Catalogue No.	
2 x 25w G9 Base		PC290/225	





SL 73

Wall luminaire and uplighter

- Housing made of steel sheet, end caps made of aluminium, powder-coated in RAL 9006 silver grey finish
- Square perforated cover or frosted glass
- Uplighter
- Compatible pendant and free-standing luminaire



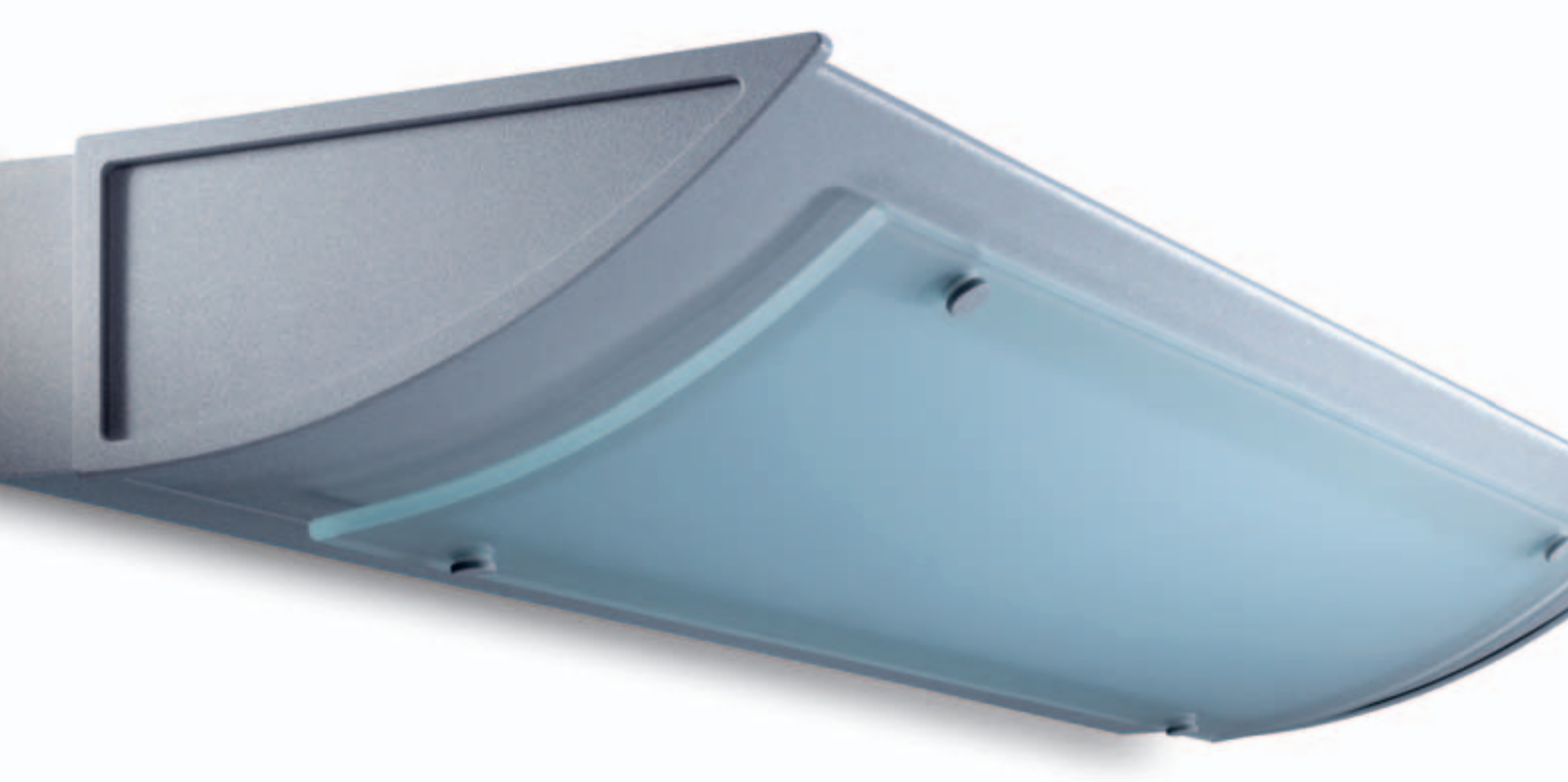
SL 73 Square Perforated Cover	Lamp Type	Catalogue No.	
2 x 55w TC-L		73.302.55.3	



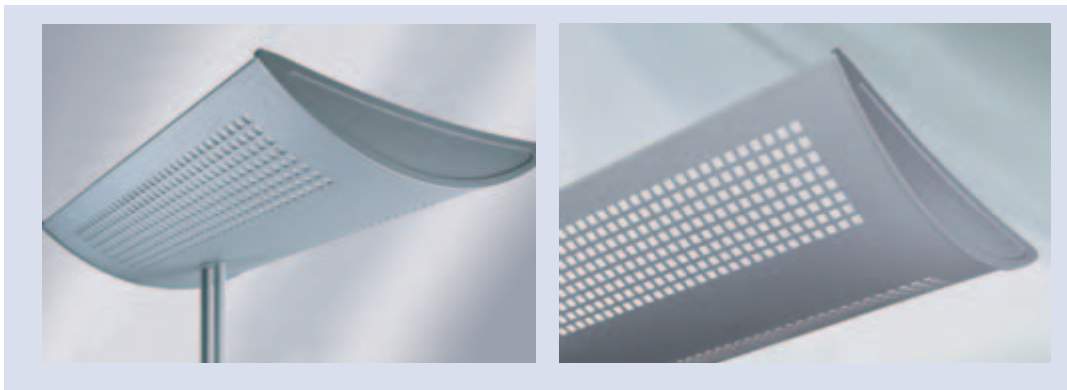
SL 73 Frosted Glass	Lamp Type	Catalogue No.	
2 x 55w TC-L		73.332.55.3	



SL 73 Uplighter	Lamp Type	Catalogue No.	
1 x 70w HIT-DE		73.321.70.3	
up to 300w QT-DE		73.391.30.0	



Refer to Spittler Catalogue



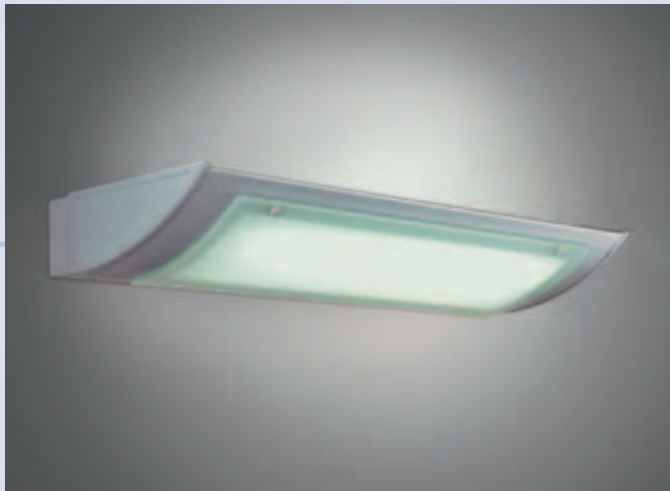


SL 73

Wall luminaire



Square Perforated Cover



Frosted Glass Cover

Wall luminaire for indirect and diffuse-direct portion of light for TC-L lamps. Housing made of steel sheet, end caps made of aluminium, powder-coated in RAL 9006 silver grey finish.

Dimensions
620 x 225 x 70 mm

SL 73

Uplighter



Uplighter for indirect portion of light for HIT-DE or QT-DE lamps. Housing made of steel sheet, end caps made of aluminium, powder-coated in RAL 9006 silver grey finish.

Dimensions
295 x 225 x 75 mm







SL 740





Wall luminaire

- Housing made of extruded aluminium profile, end caps made of die-cast aluminium, powder-coated in RAL 9006 silver grey finish
- Micro-prism, frosted acrylic diffuser or square perforated cover
- Compatible pendant, free-standing and surface mounted luminaire







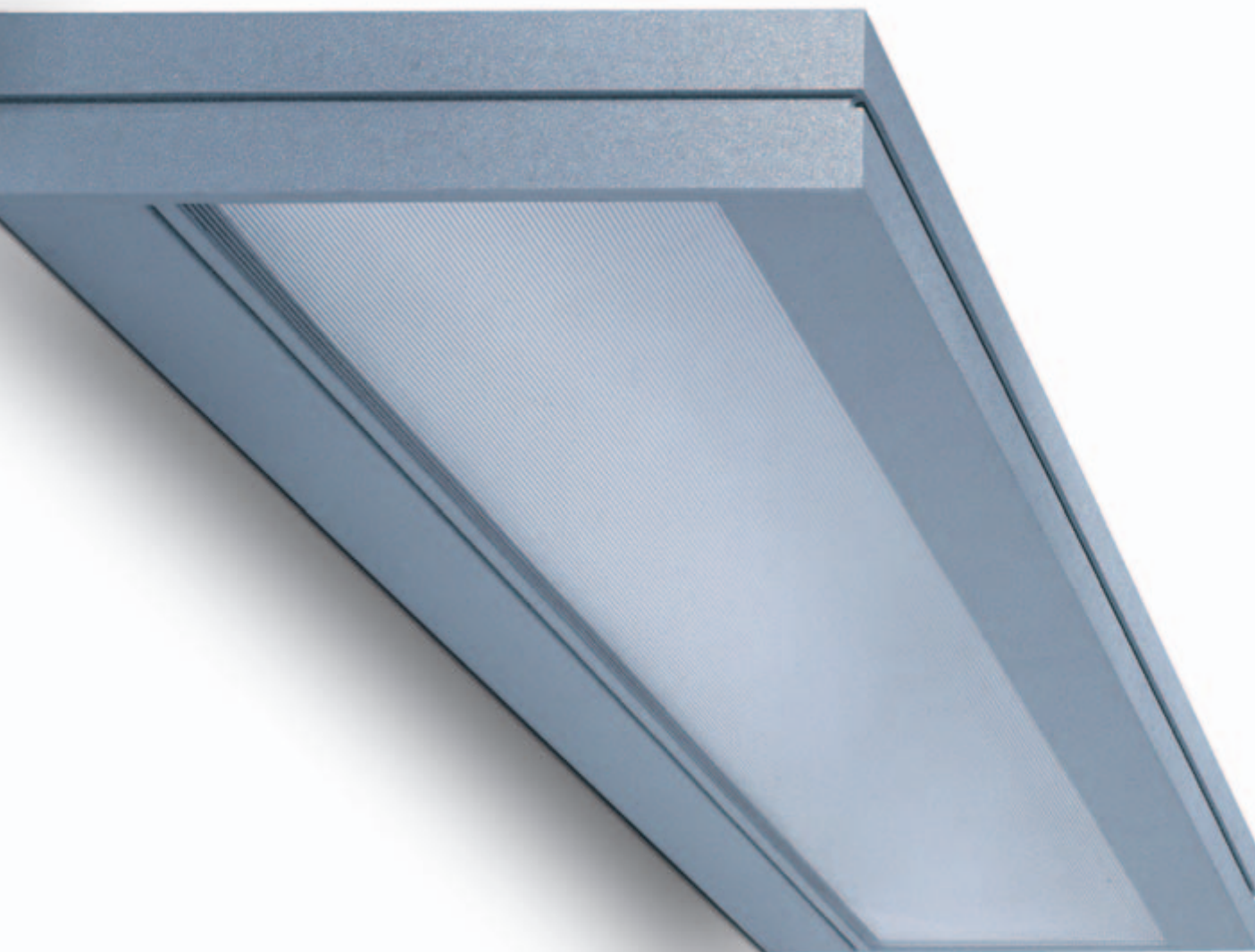
SL 740 Square Perforated Cover	Lamp Type	Catalogue No.	40 		
2 x 55w TC-L		740.312.55.3	183	605	



SL 740 Frosted Acrylic Diffuser	Lamp Type	Catalogue No.	40 		
2 x 55w TC-L		740.392.55.3	183	605	



SL 740 Micro Prism	Lamp Type	Catalogue No.	40 		
2 x 55w TC-L		740.362.55.3	183	605	



SL740 Micro Prism



SL 740

Wall luminaire



Micro Prism



Frosted Acrylic Diffuser



Square Perforated Cover

Wall luminaire for indirect and diffuse-direct portion of light for TC-L lamps. Housing made of extruded aluminium profile, end caps made of die-cast aluminium, powder-coated in RAL 9006 silver grey finish.

Dimensions
605 x 183 x 40 mm

Refer to Spittler Catalogue





Mirror Lights

Features

- German manufactured Opal Duplex
- IPX4 Ratings for bathroom use



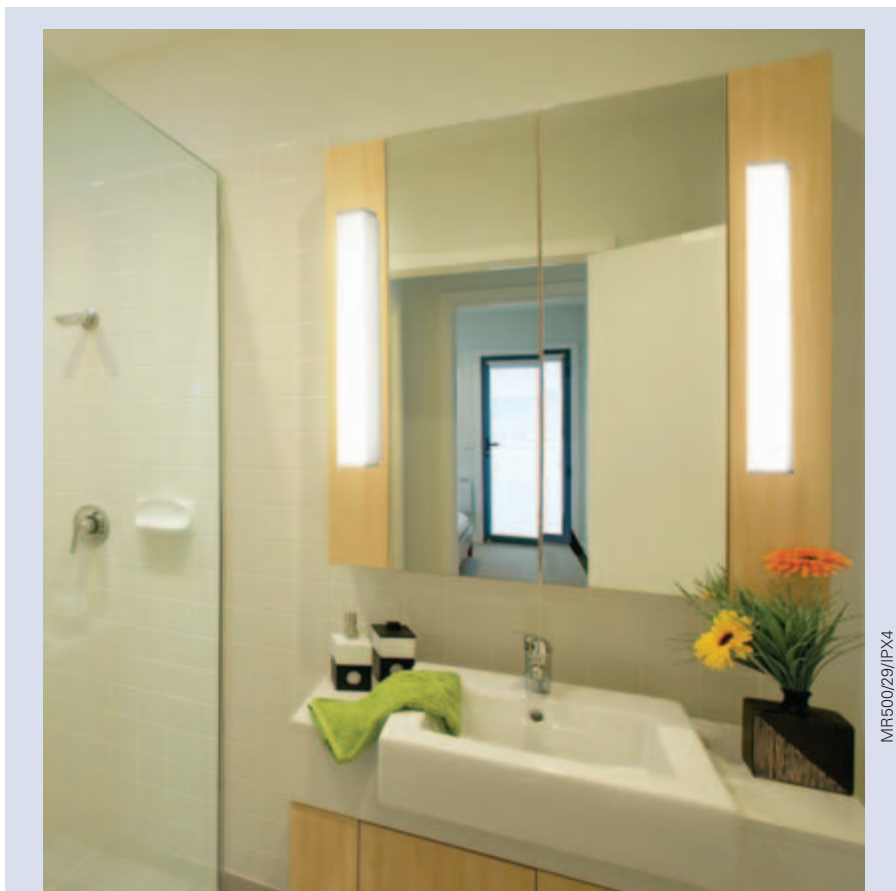
Mirror 500	Lamp Type	Catalogue No.	
2 x 9w Fluorescent G23		MR500/29	



Mirror 500 IPX4	Lamp Type	Catalogue No.	
2 x 9w Fluorescent G23		MR500/29/IPX4	

Mirror 600	Lamp Type	Catalogue No.	
2 x 11w Fluorescent G23		MR600/211	

Mirror 600 IPX4	Lamp Type	Catalogue No.	
2 x 11w Fluorescent G23		MR600/211/IPX4	



MR500/29/IPX4



The following ceiling lights can also be used as wall lights. Please refer to the ceiling light catalogue for further information.

Belle



Cosmo



Slimlite

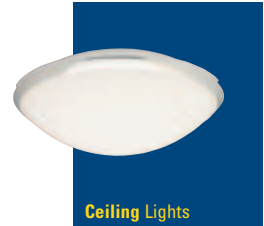
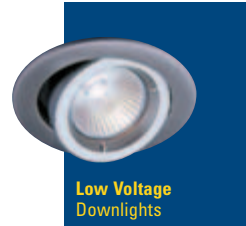
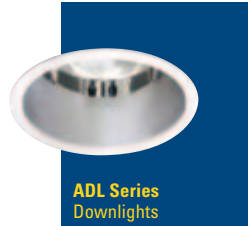
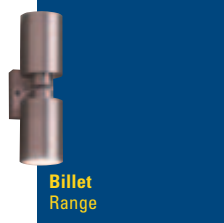


The following light can also be used as a wall light – refer to weatherproof catalogue.

Ovale



Efficient Lighting Systems manufactures a wide range of commercial lighting fixtures. Other brochures are available including the following.



Efficient Lighting Systems Pty. Ltd.
ABN 14 050 028 209

**39 Tinning Street, Brunswick,
Victoria 3056 Australia**

**PO Box 5084 Moreland West,
Victoria 3055 Australia**

**Telephone: 61 3 9222 5522
Facsimile: 61 3 9222 5521**

**Email: info@elslighting.com.au
Web: www.elslighting.com.au**

Distributed by:

REGISTERED TRADEMARK
ELS and the logo are registered trademarks of Efficient Lighting Systems Pty. Ltd.

WARNING The data contained herein is supplied and you access and use the data strictly on condition that:

(i) except as may otherwise be provided by law, Efficient Lighting Systems ("ELS") shall not be under any liability whether in contract, tort or otherwise for any injury, damage or loss, including consequential damage or loss whether to persons or property, which is caused or contributed to by any error or omission in the data.

(ii) the data and the light fitting designs to which the data relates may change from time to time and ELS is not obliged to notify you of any such change and shall not be liable for failing to notify you.

(iii) the data is intended to be used in lighting designs which incorporate products supplied by ELS and must not be used for any other products.

(iv) the data may only be used by the person for whom it was intended and then only for the intended use.

(v) the data and copyright therein remains the property of ELS and the copying or duplication of the data is prohibited. ELS 2004