



SMARTER LIGHTING CHOICES

SINCE 1998



INTERIOR LIGHTING



EXTERIOR LIGHTING



SMART LIGHTING
CONTROLS



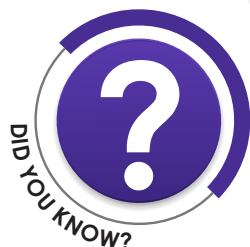
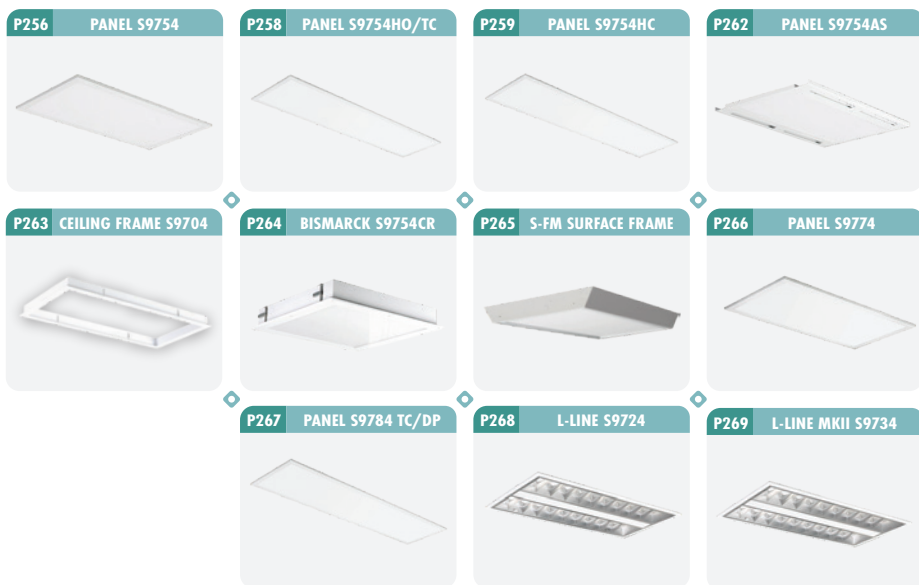
LED PANELS & TROFFERS

A comprehensive range of LED panels and troffers in a wide selection of sizes, colour temperature and operating options.





Anytime Fitness - NSW



What is the importance of EMC? Electromagnetic Compatibility, defines the use of different electronic devices (such as electrical appliances, medical equipment, LED's and drivers etc) to operate without interference with other devices. This is a mandatory label (and testing) requirement for Australian Lighting equipment covered by AS/NZS CISPR 15. ACMA also recognises equivalent standards CISPR 15 and EN 55015. If you are unsure ask your supplier for EMC compliance.

Need more information on EMC? Check out the SAL web FAQ's or speak to your local SAL team member.





TC SELECTABLE

PANEL MK II S9754 - 18W/48W

LED panel with selectable colour temperature

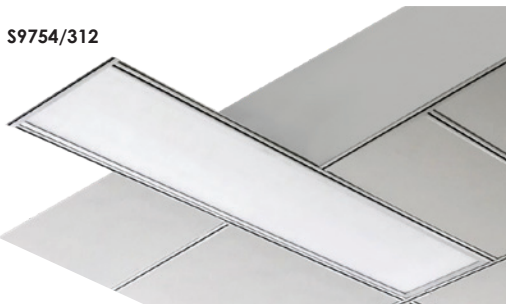
Application

Designed for commercial and office space lighting tasks

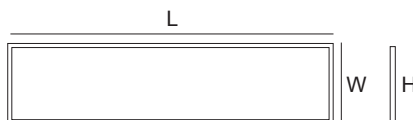
Design Specifications

- Extruded aluminium profile with high efficiency opal diffuser, suitable for a range of installation types
- Quality white powder coated finish
- High efficiency SMD LED chips, CRI >80
- Remote constant current non-dimmable LED driver, complete with flex and plug
- Easy selectable colour temperature with an inbuilt DIP switch, 3000K/4000K/5700K for TC models
- Suspended wire kits available, see page 476 for order details
- Emergency models compliant to AS/NZS2293 with D50 spacing classification available, see Interior Emergency section.

S9754/312



Dimensions



Performance

Dimmable Driver - Optional

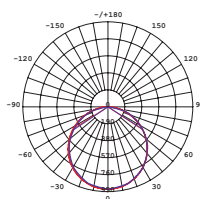
Dimmer Type - Trailing edge
(excluding S9754/612)
1-10V, DALI / DSI



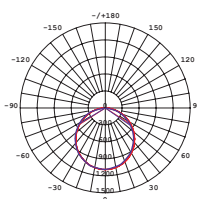
Photometric Data

Unit: cd C0/C180 — C90/C270

S9754/312TC at 4000K



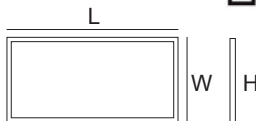
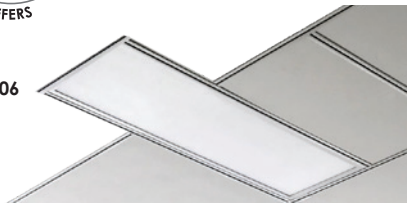
S9754/606TC at 5700K



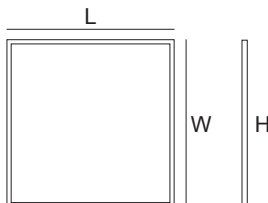
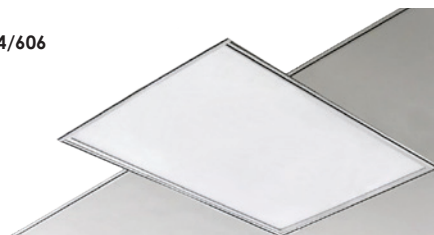
For terms and conditions of catalogue data use, refer to INDEX



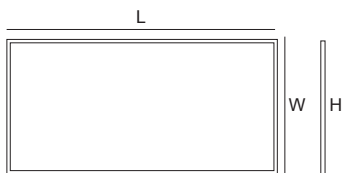
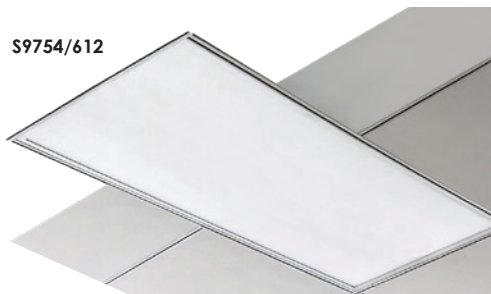
S9754/306



S9754/606



S9754/612



Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Fitting Colour	Dimensions (L x W x H mm)
S9754/606 CW	240/50	30	3200	4000	> 80	100°	White	595 x 595 x 12
S9754/606 DL	240/50	30	3300	6000	> 80	100°	White	595 x 595 x 12
S9754/312 CW	240/50	30	3100	4000	> 80	100°	White	1195 x 295 x 12
S9754/312 DL	240/50	30	3200	6000	> 80	100°	White	1195 x 295 x 12
S9754/612 CW	240/50	48	5200	4000	> 80	100°	White	1195 x 595 x 12
S9754/612 DL	240/50	48	5200	6000	> 80	100°	White	1195 x 595 x 12
S9754/306TC	240/50	18	1900/2000/2100	3000/4000/5700	> 80	100°	White	595 x 295 x 12
S9754/606TC	240/50	30	3100/3200/3300	3000/4000/5700	> 80	100°	White	595 x 595 x 12
S9754/312TC	240/50	30	3000/3100/3200	3000/4000/5700	> 80	100°	White	1195 x 295 x 12
S9754/612TC	240/50	48	5000/5200/5300	3000/4000/5700	> 80	100°	White	1195 x 595 x 12



TC SELECTABLE

PANEL S9754HO/TC - 40W

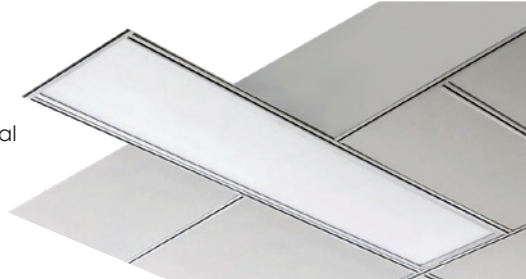
LED HIGH OUTPUT, UGR <19 panel with TC selectable colour temperature

Application

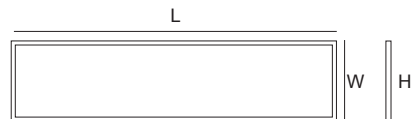
Commercial office environments where UGR <19 performance is essential

Design Specifications

- Extruded aluminium profile with high efficiency opal diffuser
- Quality powder coated white finish
- High efficiency SMD LED chips UGR <19, CRI >80, beam distribution 100°
- High performance, low flicker remote constant current non-dimmable LED driver
- Easy selectable colour temperature with an integral DIP switch, 3000K/4000K/5700K
- Suspended wire kits available, see page 476 for order details



Dimensions



Performance

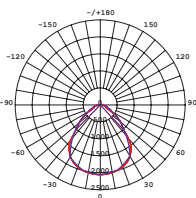
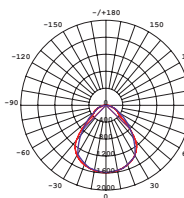
Dimmable Driver - Optional
Dimmer Type - 1-10V, DALI / DSI

Photometric Data

Unit: cd C0/C180 — C90/C270

S9754HO/312TC at 4000K

S9754HO/606TC at 4000K



Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Fitting Colour	Dimensions (L x W x H mm)
S9754HO/312TC	240/50	40	3600/4000/3800	3000/4000/5700	> 80	100°	White	1195 x 295 x 12
S9754HO/606TC	240/50	40	3700/4200/4000	3000/4000/5700	> 80	100°	White	595 x 595 x 12

For terms and conditions of catalogue data use, refer to INDEX



PANEL S9754HC - 40/50W

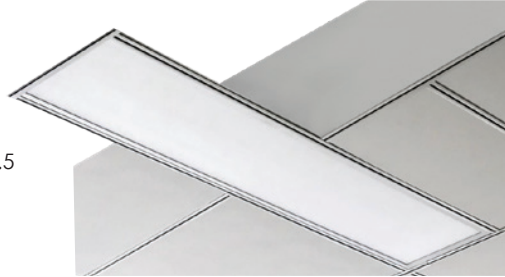
40 watt LED high CRI >95,
low COI <1.8

Application

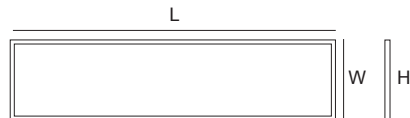
Low COI <1.8 suitable for use in hospitals and medical centres to achieve compliance with AS/NZS 1680.2.5

Design Specifications

- Cyanosis Observation Index (COI <1.8) compliant with AS/NZS 1680.2.5
- Extruded aluminium profile with high efficiency opal diffuser
- Quality white powder coated finish
- High efficiency SMD LED chips, beam distribution 100°
- Remote constant current non-dimmable LED driver
- Suspended wire kits available, see page 476 for order details



Dimensions



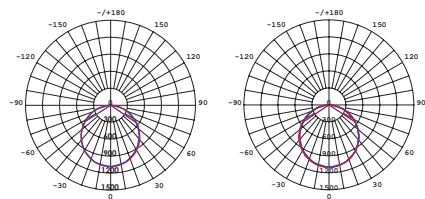
Performance

Dimmable Driver - Optional
Dimmer Type - 1-10V (excluding S9754HC/612CW)
DALI / DSI



Photometric Data

Unit: cd C0/C180 — C90/C270
S9754HC/312CW at 4000K S9754HC/606CW at 4000K



Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Fitting Colour	Dimensions (L x W x H mm)
S9754HC/312CW	240/50	40	2800	4000	> 95	100°	White	1195 x 295 x 12
S9754HC/606CW	240/50	40	3200	4000	> 95	100°	White	595 x 595 x 12
S9754HC/612CW	240/50	50	4000	4000	> 95	100°	White	1195 x 595 x 12

For terms and conditions of catalogue data use, refer to INDEX



**LED PANEL S9754.
VISUAL COMFORT,
ENERGY EFFICIENT
AND MORE.**





PANEL S9754AS - 18W/40W

LED airstlot panel

Application

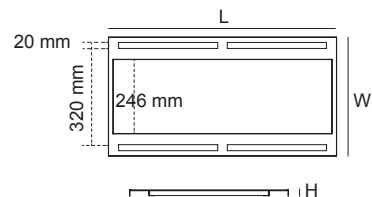
Conventional LED commercial airstlot panels for general office spaces

Design Specifications

- Pressed steel base
- Quality white powder coated finish
- (designated panels listed below)
Beam distribution 100°, CRI >80,
CCT 4000/5700K or TC selectable
- Choice of 18, 30, 40 watt models



Dimensions



Performance

Dimmable Driver - Optional

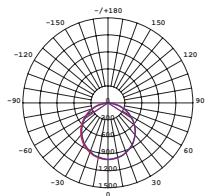
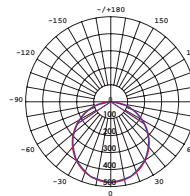
Dimmer Type - Trailing edge, 1-10V, DALI / DSI

Photometric Data

Unit: cd C0/C180 — C90/C270

S9754/306AS/CW at 4000K

S9754/312AS/DL at 6000K



Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Fitting Colour	Dimensions (L x W x H mm)
S9754/312AS/CW	240/50	30	3100	4000	> 80	100°	White	1196 x 396 x 16
S9754/312AS/DL	240/50	30	3200	5700	> 80	100°	White	1196 x 396 x 16
S9754/306AS/TC	240/50	18	1900/2100/2000	3000/4000/5700	> 80	100°	White	596 x 396 x 16
S9754/312AS/TC	240/50	30	3000/3200/3100	3000/4000/5700	> 80	100°	White	1196 x 396 x 16
S9754HO/312AS/TC	240/50	40	3600/4000/3800	3000/4000/5700	> 80	100°	White	1196 x 396 x 16
S9754HC/312AS/CW	240/50	40	2800	4000	> 80	100°	White	1196 x 396 x 16

For terms and conditions of catalogue data use, refer to INDEX



RECESSED CEILING FRAME S9704

LED panel installation type recessed ceiling frame

Application

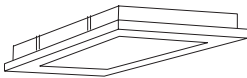
Designed for commercial interior office spaces

Design Specifications

- Pressed steel base
- Quality white powder coated finish



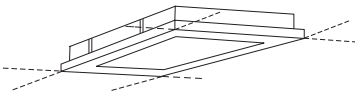
FRAME



PANEL

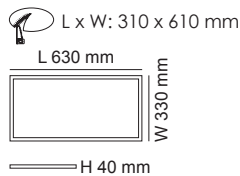


RECESSED PANEL

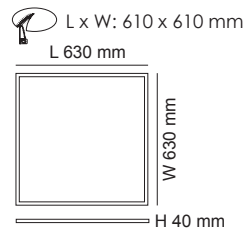


Dimensions

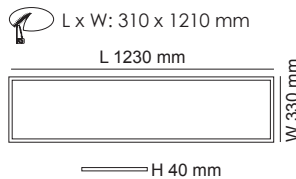
S9704/214 FRAME



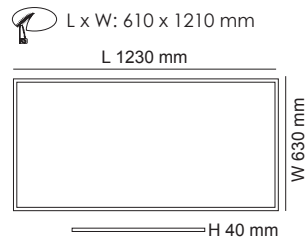
S9704/414 FRAME



S9704/228 FRAME



S9704/328 FRAME



Technical Specifications

Model No.	Suitable LED Fittings	Fitting Colour
S9704/214 FRAME	S9754/306, S9754/306EM, S9724/306, S9734/306L	White
S9704/414 FRAME	S9754/606, S9754/606TC, S9754HC/606CW, S9754/606EM, S9724/606, S9734/606L	White
S9704/228FRAME	S9754/312, S9754/312TC, S9754HC/312CW, S9754/312EM, S9724/312, S9734/312L	White
S9704/328 FRAME	S9754/612, S9754/612CW, S9754/612EM	White

Note: For imperial frame sizes please refer to the panel product page www.sal.net.au

For terms and conditions of catalogue data use, refer to INDEX





BISMARCK S9754CR - 30W/40W

LED IP65 cleanroom panel

Application

Designed for cleanroom commercial spaces

Design Specifications

- Fully enclosed plaster troffer frame
- Adjustable flip-out mounting brackets
- Pressed steel frame, with a quality white powder coated finish
- IP65 from below the ceiling
- Precision sealed shockproof clear polycarbonate diffuser, 100° beam distribution
- CCT 4000K/6000K and TC 3000K/4000K/5700K selectable models available

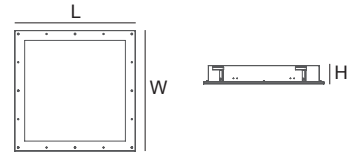
Performance

Dimmable Driver - Optional

Dimmer Type - Trailing edge (excluding 40W models), 1-10V, DALI / DSI



Dimensions

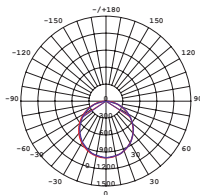
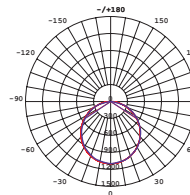


Photometric Data

Unit: cd C0/C180 — C90/C270 —

S9754/606CR/CW at 4000K

S9754/312CR/DL at 6000K



Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Fitting Colour	Dimensions (L x W x H mm)
S9754/606CR/CW	240/50	30	3200	4000	> 80	100°	White	656 x 656 x 108
S9754/606CR/DL	240/50	30	3300	6000	> 80	100°	White	656 x 656 x 108
S9754HC/606CR/CW	240/50	40	3200	4000	> 95	100°	White	656 x 656 x 108
S9754/606CR/TC	240/50	30	3100/3300/3200	3000/4000/5700	> 80	100°	White	656 x 656 x 108
S9754HO/606CR/TC	240/50	40	3700/4200/4000	3000/4000/5700	> 80	100°	White	656 x 656 x 108
S9754/312CR/CW	240/50	30	3100	4000	> 80	100°	White	1236 x 336 x 108
S9754/312CR/DL	240/50	30	3200	6000	> 80	100°	White	1236 x 336 x 108
S9754HC/312CR/CW	240/50	40	2800	4000	> 95	100°	White	1236 x 336 x 108
S9754/312CR/TC	240/50	30	3100/3300/3200	3000/4000/5700	> 80	100°	White	1236 x 336 x 108
S9754HO/312CR/TC	240/50	40	3600/4000/3800	3000/4000/5700	> 80	100°	White	1236 x 336 x 108

For terms and conditions of catalogue data use, refer to INDEX



S-FM SURFACE MOUNT FRAME

LED panel installation type S-FM surface mounted frame

Application

Designed for commercial interior office spaces

Design Specifications

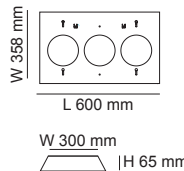
- Pressed steel base
- Quality powder coated finish
- Accommodates ESS101 quick connect surface socket
- For S312FM and S606FM add the suffix /P to the order code, for kit form assemblies supplied ready for easy assembly on site



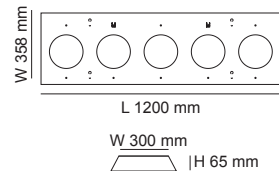
Dimensions



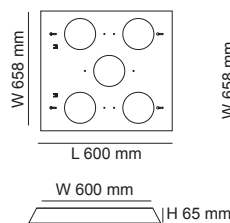
S306FM



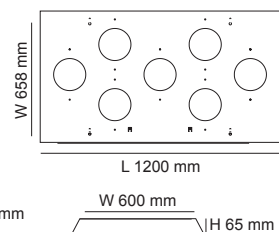
S312FM



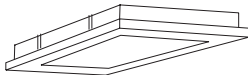
S606FM



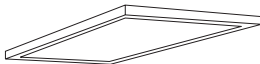
S612FM



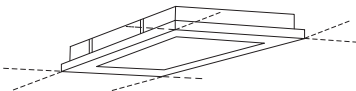
FRAME



PANEL



RECESSED PANEL



Technical Specifications

Model No.	Suitable LED Fittings	Fitting Colour
S306FM	S9754/306, S9754/306EM	White
S312FM	S9754/312, S9754HO/312TC, S9754HC/312CW, S9754/312EM	White
S606FM	S9754/606, S9754HO/606TC, S9754HC/606CW, S9754/606EM	White
S612FM	S9754/612, S9754HC/612CW, S9754/612EM	White



PANEL S9774 - 24W/40W

LED panel, LOW power

Application

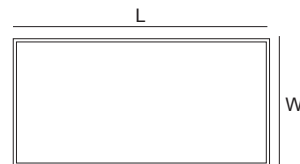
Designed for commercial and office space lighting tasks

Design Specifications

- Extruded aluminium profile with high performance optical design, suitable for a range of installation types
- Quality white powder coated finish
- High efficiency SMD LED chips, CRI >80
- Remote constant current non-dimmable LED driver PF >0.9, complete with flex and plug
- Choice of 4000K/5700K, 24 or 40 watt systems
- Suspended wire kits available, see page 476 for order details



Dimensions



Performance

Dimmable Driver - Optional

Dimmer Type - Trailing edge, 1-10V,
(excluding S9774/612) DALI / DSI

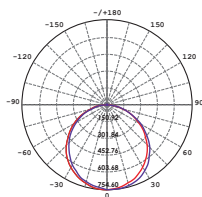
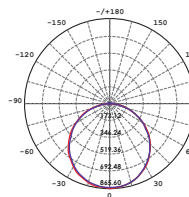


Photometric Data

Unit: cd C0/C180 — C90/C270

S9774/606CW at 4000K

S9774/312DL at 5700K



Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Fitting Colour	Dimensions (L x W x H mm)
S9774/606CW	240/50	24	2400	4000	> 80	100°	White	595 x 595 x 9
S9774/606DL	240/50	24	2400	5700	> 80	100°	White	595 x 595 x 9
S9774/312CW	240/50	24	2400	4000	> 80	100°	White	1195 x 295 x 9
S9774/312DL	240/50	24	2400	5700	> 80	100°	White	1195 x 295 x 9
S9774/612CW	240/50	40	4000	4000	> 80	100°	White	1195 x 595 x 10.5
S9774/612DL	240/50	40	4000	5700	> 80	100°	White	1195 x 595 x 10.5

For terms and conditions of catalogue data use, refer to INDEX



TC SELECTABLE

DUAL POWER

PANEL S9784 TC/DP - 21W/30W

21/30 watt LED High performance BACKLIT panel

Application

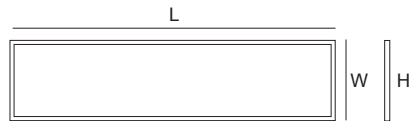
Designed for commercial and office space lighting tasks

Design Specifications

- Integral selectable power, 21/30 watt
- Easy selectable colour temperature with an integral DIP switch, 3000K/4000K/5700K
- Quality white powder coated finish
- High efficiency SMD LED chips, CRI >80
- Remote constant current non-dimmable LED driver, complete with flex and plug
- Suspended wire kits available, see page 476 for order details



Dimensions



Performance

Dimmable Driver - Optional

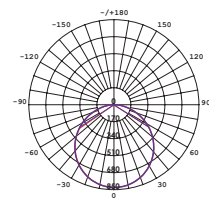
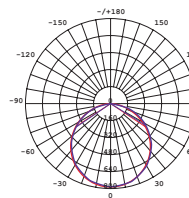
Dimmer Type - Trailing edge, 1-10V, DALI / DSI

Photometric Data

Unit: cd C0/C180 — C90/C270

S9784/606TC/DP at 3000K

S9784/312TC/DP at 5700K



Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	CCT (K)	Lumen (lm)	CRI	Beam Angle	Fitting Colour	Dimensions (L x W x H mm)
S9784/606TC/DP	240/50	21/30	3000/4000/5700	1900/2250/2100 2750/3200/3000	> 80	110°	White	595 x 595 x 33
S9784/312TC/DP	240/50	21/30	3000/4000/5700	1900/2150/2050 2700/3050/2900	> 80	110°	White	1195 x 295 x 32



L-LINE S9724 - 2 X 9W/2 X 18W/ 3 X 9W

LED T8 louvre troffer

Application

Budget linear louvre profile designed for commercial interior spaces

Design Specifications

- Pressed steel base
- Quality powder coated finish
- Double parabolic matt aluminium louvre
- LED T8 tubes fitted
- Safety fuse installed

Performance

Dimmable Driver - No



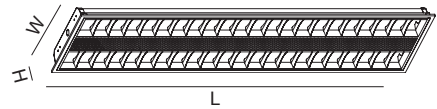
Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	No. of T8 Tubes	Dimensions (L x W x H mm)
S9724/306WW	240/50	2 x 9	1100	3000	> 80	120°	LT8G60 x 2	595 x 295 x 85
S9724/306CW	240/50	2 x 9	1100	4000	> 80	120°	LT8G60 x 2	595 x 295 x 85
S9724/306DL	240/50	2 x 9	1100	6000	> 80	120°	LT8G60 x 2	595 x 295 x 85
S9724/312WW	240/50	2 x 18	2200	3000	> 80	120°	LT8G120 x 2	1195 x 295 x 85
S9724/312CW	240/50	2 x 18	2200	4000	> 80	120°	LT8G120 x 2	1195 x 295 x 85
S9724/312DL	240/50	2 x 18	2200	6000	> 80	120°	LT8G120 x 2	1195 x 295 x 85
S9724/606WW	240/50	3 x 9	1800	3000	> 80	120°	LT8G60 x 3	595 x 595 x 85
S9724/606CW	240/50	3 x 9	1800	4000	> 80	120°	LT8G60 x 3	595 x 595 x 85
S9724/606DL	240/50	3 x 9	1800	6000	> 80	120°	LT8G60 x 3	595 x 595 x 85

For terms and conditions of catalogue data use, refer to INDEX



Dimensions

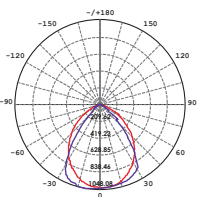
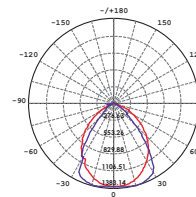


Photometric Data

Unit: cd C0/C180 — C90/C270

S9724/312CW at 4000K

S9724/606CW at 4000K





L-LINE MKII S9734 - 38W

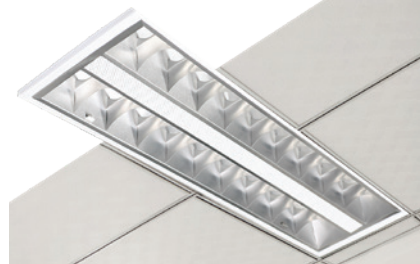
LED louvre troffer MKII

Application

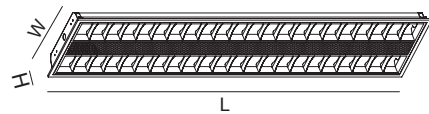
LED conventional commercial troffer design for interior spaces

Design Specifications

- Pressed steel body profile
- Quality white powder coated finish
- Double parabolic matt aluminium louvre
- High efficiency SMD LED chips UGR <19
- Opal polycarbonate LED diffuser, CRI > 80, CCT 4000K
- 240V constant current non-dimmable LED driver



Dimensions



Performance

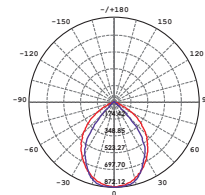
Dimmable Driver - Optional

Dimmer Type - Trailing edge, 1-10V, DALI / DSI

Photometric Data

Unit: cd C0/C180 — C90/C270

S9734/312L/CW at 4000K



Technical Specifications

Model No.	Input (V)/(Hz)	Power (W)	Lumen (lm)	CCT (K)	CRI	Beam Angle	Fitting Colour	Dimensions (L x W x H mm)
S9734/312L/CW	240/50	38	3500	4000	> 80	100°	White	1195 x 295 x 65