



SMARTER LIGHTING CHOICES

SINCE 1998



INTERIOR LIGHTING



EXTERIOR LIGHTING



SMART LIGHTING
CONTROLS



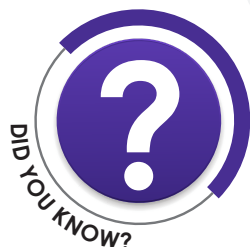
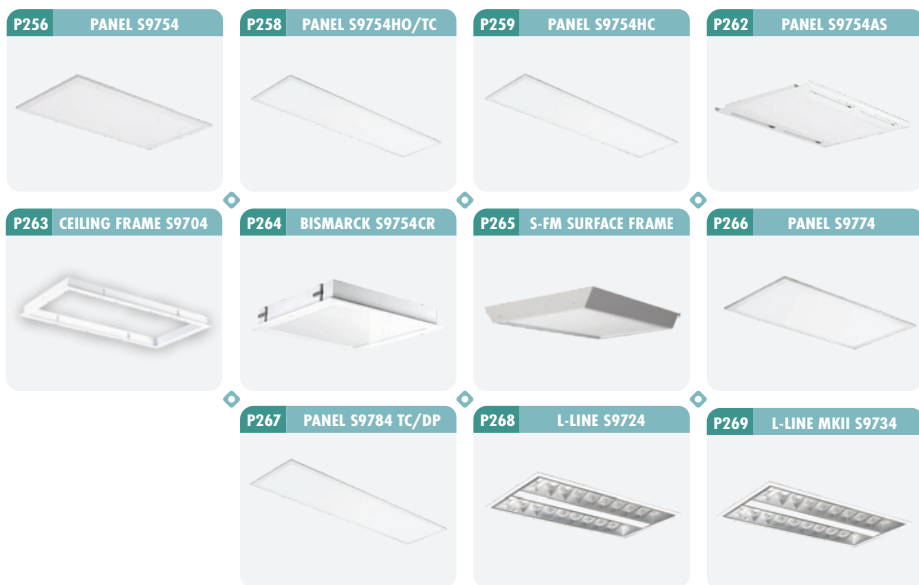
LED PANELS & TROFFERS

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

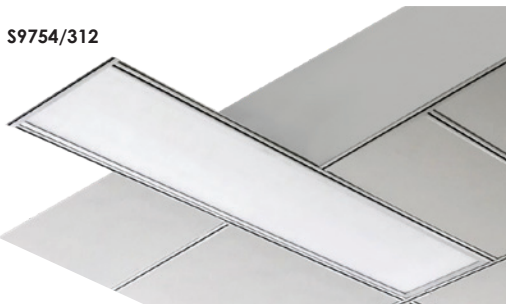
Application

Designed for commercial and office space lighting tasks

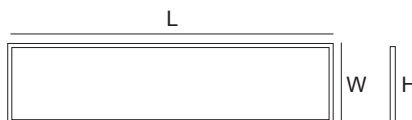
Design Specifications

- 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

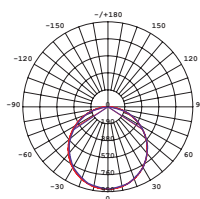
Dimmer Type - Trailing edge
(excluding S9754/612)
1-10V, DALI / DSI



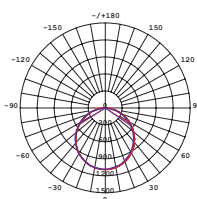
Photometric Data

Unit: cd C0/C180 — C90/C270

S9754/312TC at 4000K



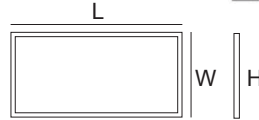
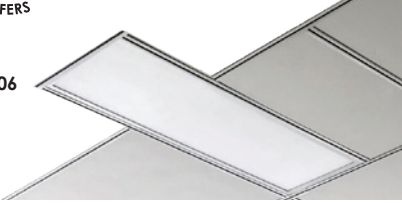
S9754/606TC at 5700K



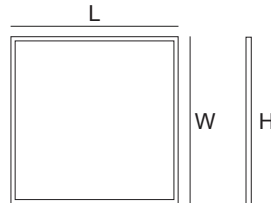
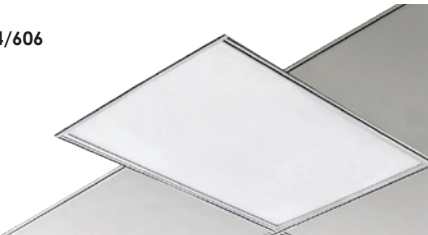
For terms and conditions of catalogue data use, refer to INDEX



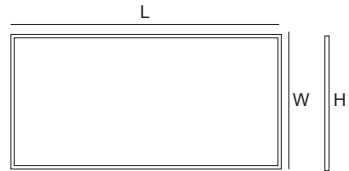
S9754/306



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

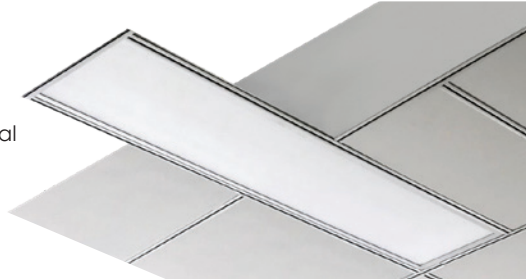
LED HIGH OUTPUT, UGR <19 panel with TC selectable colour temperature

Application

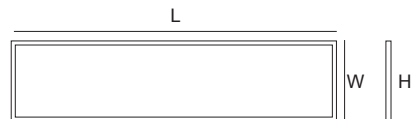
Commercial office environments where UGR <19 performance is essential

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

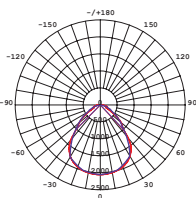
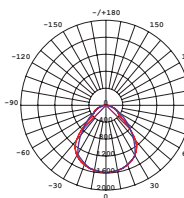
Dimmable Driver - Optional
Dimmer Type - 1-10V, DALI / DSI

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

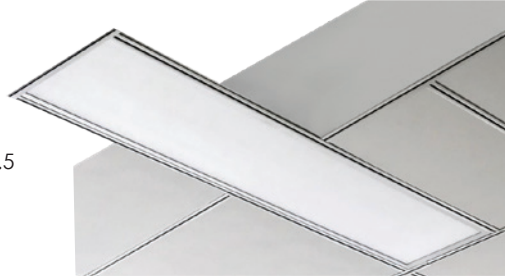
40 watt LED high CRI >95,
low COI <1.8

Application

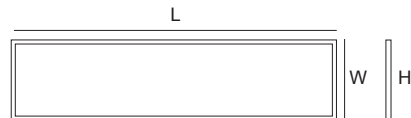
Low COI <1.8 suitable for use in hospitals and medical centres to achieve compliance with AS/NZS 1680.2.5

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

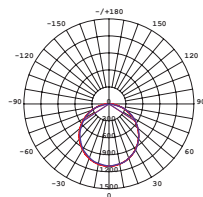
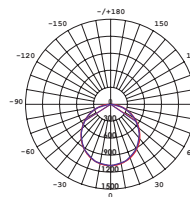


Photometric Data

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

[Linked in](#)
[YouTube](#)





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





PANEL S9754AS - 18W/40W

LED airstlot panel



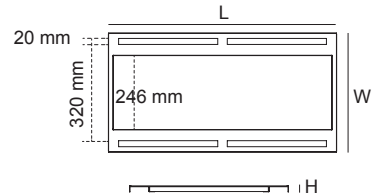
Application

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 4000/6000K or TC selectable
- Choice of 18, 30, 40 watt models

Dimensions



Performance

Dimmable Driver - Optional

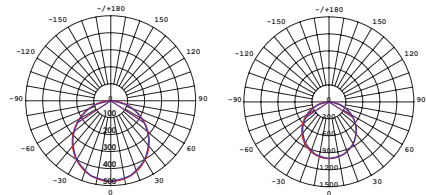
Dimmer Type - Trailing edge, 1-10V, DALI / DSI

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 | 6000 | > 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

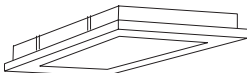
Designed for commercial interior office spaces

Design Specifications

- Pressed steel base
- Quality white powder coated finish



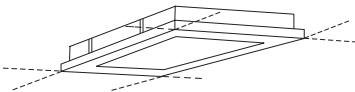
FRAME



PANEL

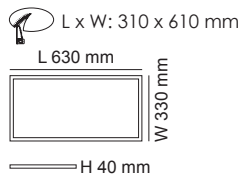


RECESSED PANEL

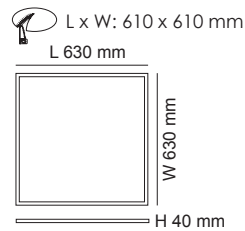


Dimensions

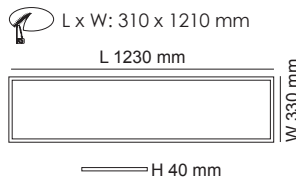
S9704/214 FRAME



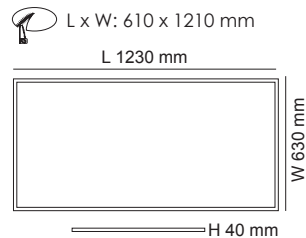
S9704/414 FRAME



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

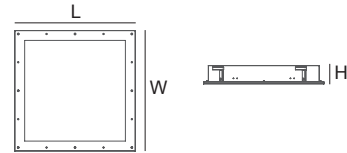
Performance

Dimmable Driver - Optional

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



Dimensions

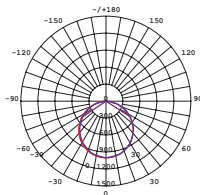
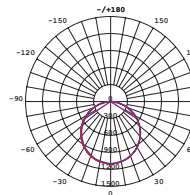


Photometric Data

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

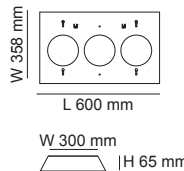
- Pressed steel base
- Quality powder coated finish
- Accommodates ESS101 quick connect surface socket
- For S312FM and S606FM add the suffix /P to the order code, for kit form assemblies supplied ready for easy assembly on site



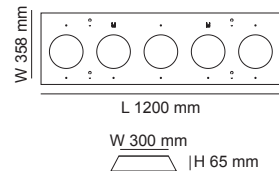
Dimensions



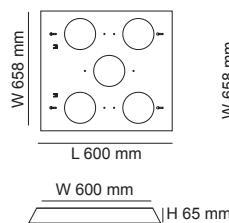
S306FM



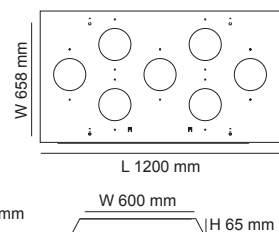
S312FM



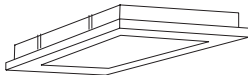
S606FM



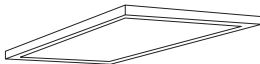
S612FM



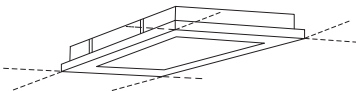
FRAME



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

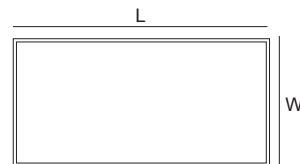
Designed for commercial and office space lighting tasks

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

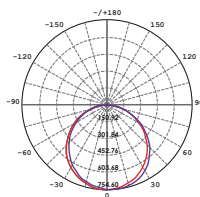
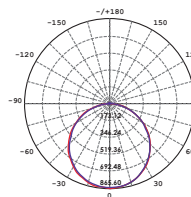


Photometric Data

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

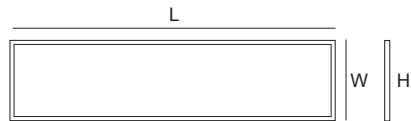
Designed for commercial and office space lighting tasks

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

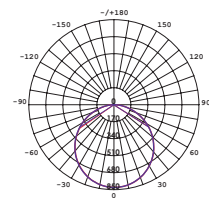
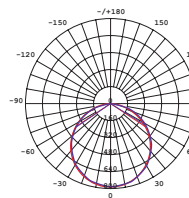
Dimmer Type - Trailing edge, 1-10V, DALI / DSI

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

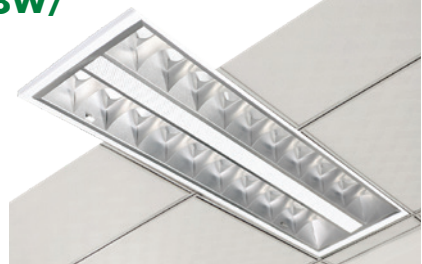
Dimmable Driver - No



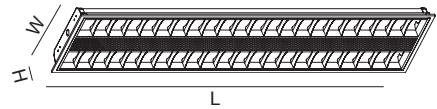
Technical Specifications

| 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

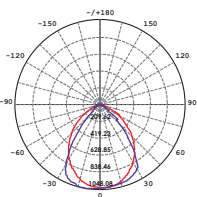
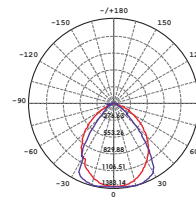


Photometric Data

Unit: cd C0/C180 — C90/C270

S9724/312CW at 4000K

S9724/606CW at 4000K





L-LINE MKII S9734 - 38W

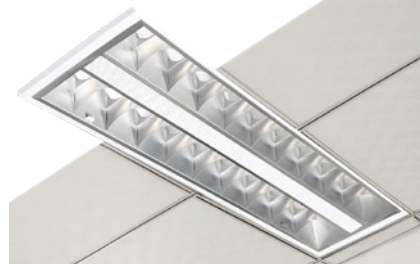
LED louvre troffer MKII

Application

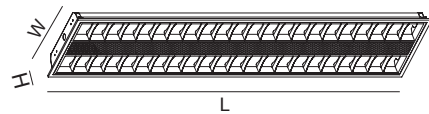
LED conventional commercial troffer design for interior spaces

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

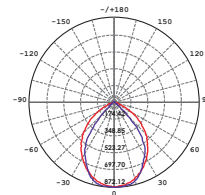
Dimmable Driver - Optional

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 |