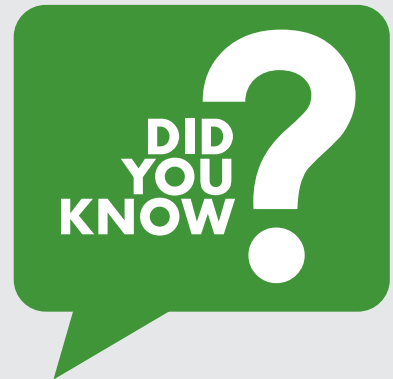# SAL

SMARTER
LIGHTING
CHOICES

SAL 24m

LED INTERIOR EMERGENCY

A versatile range of
LED interior emergency
luminaires compliant
to AS/NZS 2293

DID YOU KNOW?

The difference between Non-maintained and Maintained Emergency Lighting? Non-Maintained lighting products are luminaires designed solely for emergency use and will only operate in an event where the mains supply power is interrupted. Maintained Emergency Lighting products are designed to illuminated at all times, including an emergency event where the power is interrupted. Under both systems, the products must remain illuminated for a period of 90 minutes in accordance with AS/NZS2293 Emergency Lighting requirements.

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

SAL

S-FIRE SELK1500ISF - 1.6W

SELK1500ISF S-FIRE LED emergency luminaire, complete with adaptor ring
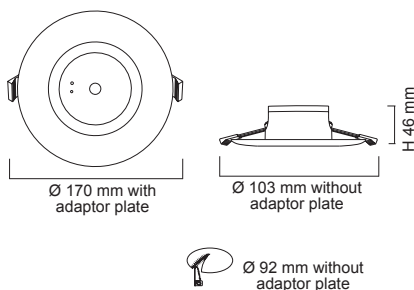
Application

A perfect choice for apartments or commercial space

Design Specifications

- Compliant to AS/NZS 2293, emergency spacing classification D32, non-maintained
- Polycarbonate body profile, IP20, double insulation, Ø92 mm cut-out, adaptor plate suits cutout Ø110 mm - Ø150 mm, outside plate Ø170 mm
- LED charge status display and test switch
- 1.2 m flex & 3 pin plug fitted for easy plug and play installation, IC-4 rated
- Integral converter and replaceable battery pack LiFePO4 3.2V 1.5Ah (SELK1500ISF BATTERY)
- Guaranteed 90 minutes emergency function
- Intelligent automatic recharging function, 16 hour recharge time and deep discharge protection

IP20   ta40   FLEX & PLUG

Dimensions

Ø 170 mm with adaptor plate

Ø 103 mm without adaptor plate

H 46 mm

Ø 92 mm without adaptor plate

Technical Specifications

Model No.	Input (V)/(Hz)	Emergency Power (W)	Battery Type	CCT (K)	Emergency classification	Fitting Colour
SELK1500ISF	240/50	1.6	IFR18650 3.2V,1.5Ah	4000	D32	White

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

LED EMERGENCY

S-FIRE SELK1500SF2 - 4W

SELK1500SF2 S-FIRE LED 4 watt emergency luminaire with adaptor ring
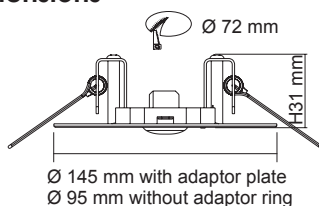
Application

A perfect choice for apartments or commercial space requiring compliance to AS/NZS 2293

Design Specifications

• Compliant to AS/NZS2293, with an impressive D63 emergency spacing classification, non-maintained

• Polycarbonate body profile, double insulation, Ø72mm cut-out and includes a Ø145mm adaptor ring (Max. Ø130mm cut-out)

• 4 watt system, LED charge status display and test switch, with remote control gear and high performance integral Lithium LiFePO4 battery

• 1.2 m flex & 3 pin plug fitted, IC-4 rated (luminaire head only), trim colour white

• Guaranteed 90 minutes emergency function

• Intelligent automatic recharging function, 16 hour recharge time and deep discharge protection

• Optional surface mount box (only) SELK1500SF2SM/P available, dimensions L 220 x W 220 x H 60mm

Remote control gear

IP20   ta40   FLEX & PLUG

Dimensions

Ø 72 mm

H31 mm

Ø 145 mm with adaptor plate
Ø 95 mm without adaptor ring

Technical Specifications

Model No.	Input (V)/(Hz)	Emergency Power (W)	Battery Type	CCT (K)	CRI	Emergency classification	Fitting Colour
SELK1500SF2	240/50	4	IFR18650 6.4V,1.5Ah	6000	> 80	D63	White

EMERGENCY EXIT SELK1500EX2 - 5.6W

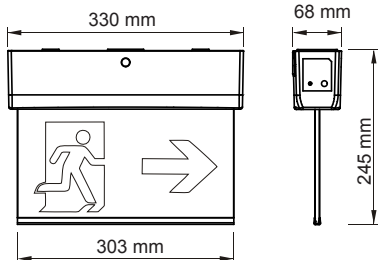SELK1500EX2 Emergency Exit 24 metre viewing

Application

A perfect choice for apartments or commercial spaces

Design Specifications

- Compliant to AS/NZS 2293, emergency lighting with a viewing distance of 24 metres
- Polycarbonate body profile, IP20, integral 5.6 watt emergency control gear with long life Lithium LifePO4 battery
- Multi-directional decals included
- Versatile design to allow ceiling or wall mount installation, with quick connect removable decal housing
- Guaranteed 90 minutes emergency function
- Optional recessed mounting (SELK1500EX2RC/P) and end mounting wall brackets (SELK1500EX2WM/P) available

Dimensions

330 mm

68 mm

245 mm

303 mm

Technical Specifications

Model No.	Input (V)/(Hz)	Emergency Power (W)	CCT (K)	Battery Type	Fitting Colour
SELK1500EX2	240/50	5.6	6000	IFR18650 3.2V,1.5Ah	White

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

EMERGENCY EXIT SELK1500EX2 ACCESSORIES

SELK1500EX2 Emergency Exit 24 metre viewing

Model No: SELK1500EX2RC/P

Easy slide in recessed assembly

Quick release recessed ceiling mounts

Quick connect - plug and play assembly

Three sets of directional decals provided

A

B

C

LED EMERGENCY

LEDLINE EMERGENCY SLD2000/4000 - 20W/40W

Linear diffused batten, compliant
to AS/NZS 2293 emergency

Application

Wide body profile, perfect for
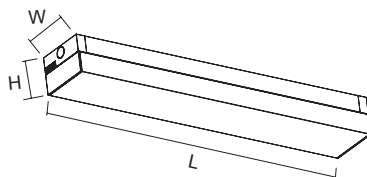end to end commercial installations

Design Specifications

- Pressed steel body profile
- Powder coat white finish
- Designed with a large terminal block
  for easy installation
- High efficiency SMD LED chips, CCT 4000K
- Designed to enable end to end installation
- LiFePO4 battery included
- Designed for both maintained and
  non-maintained systems
- LED charge status display and test switch
- Guaranteed 90 minutes emergency function
- corridorSTANDBY functions are optional for
  SLD4000CW/EM

IP20   ta25
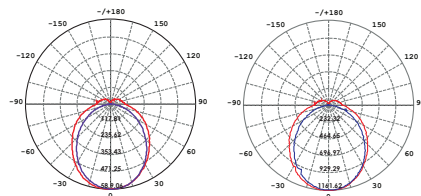
Dimensions

W
H
L

Photometric Data (power on)

Unit: cd C0/C180 _____   C90/C270 _____

SLD2000CW/EM at 4000K

−/+180
−150   150
−120   120
−90   90
311.81
235.68
353.43
−60   47.25   60
−30   58.06   30
0
161.62

SLD4000CW/EM at 4000K

−/+180
−150   150
−120   120
−90   90
231.32
464.65
696.97
−60   929.29   60
−30   1161.62   30
0

Technical Specifications

Model No.	Input (V)/(Hz)	Emergency Power (W)	Battery Type	Emergency Classification	Dimensions (L x W x H)
SLD2000CW/EM	240/50	2.5	IFR18650 6.4V, 1500mAh	D32@C0, C63@C90	600 x 100 x 77
SLD4000CW/EM	240/50	2.5	IFR18650 6.4V, 1500mAh	D40@C0, C80@C90	1120 x 100 x 77

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

TC SELECTABLE COLOUR

MAINTAINED

TUBELINE WIREGUARD STG - 18W/36W

Conventional LED bare battens with wire guard protection 18 - 36 watt, TC selectable lamps
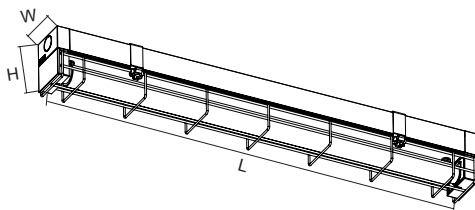
Application

Conventional designed bare LED battens with wire guard protection, ideal for commercial interior spaces

Design Specifications

- Pressed steel base with PVC body
- Large terminal block, easy installation
- Powder coated white steel wire guard
- High efficiency TC selectable LED T8 tubes fitted, CRI > 80, CCT 3000K/4000K/6000K
- Safety fuse installed
- Compliant to AS/NZS2293
- Independent emergency end cap with Lithium LiFePO4 battery
- LED charge status display and test switch
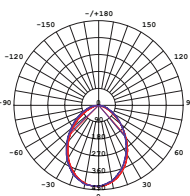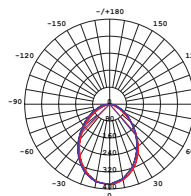- Guaranteed 90 minutes emergency function

Dimensions

W
H
L

Photometric Data (power on)

Unit: cd   C0/C180 _____   C90/C270 _____

STG/206EM2500 at 4000K

STG/212EM2500 at 4000K

IP20   ta25

Technical Specifications

Model No.	Input (V)/(Hz)	Emergency Power (W)	Battery Type	Emergency Classification	Dimensions (L x W x H)
STG/206EM2500	240/50	2	IFR18650 6.4V, 1500mAh	D50	655 x 110 x 77
STG/212EM2500	240/50	2	IFR18650 6.4V, 1500mAh	D50	1255 x 110 x 77

SAL

STD TUBELINE DIFFUSE - 18W/36W

Conventional LED diffused
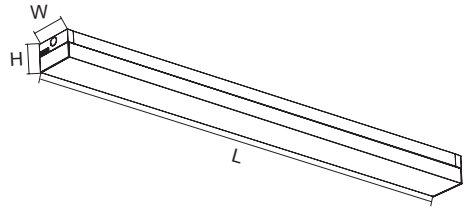batten 18 - 36 watt with
TC selectable lamps

Application

Conventional LED interior battens ideal for
residential and commercial service spaces

Design Specifications

- Pressed steel base with PVC body
- Large terminal block, easy installation
- High efficiency TC selectable LED
  T8 lamps fitted, beam distribution 120°,
  CRI >80, 3000K/4000K/6000K
- Safety fuse installed
- Emergency with LiFePO4 battery included
  compliant to AS/NZS2293
- Independent emergency end cap
- LED charge status display and test switch
- Guaranteed 90 minutes emergency function
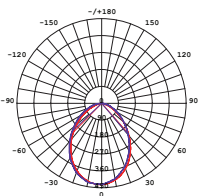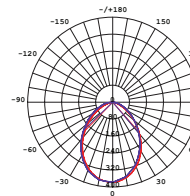
Dimensions

W

H

L

Photometric Data (power on)

Unit: cd C0/C180 _____   C90/C270 _____

STD/206EM2500 at 4000K

−/+180

−150   150
−120   120
−90   90
−60   60
−30   30
0

STD/212EM2500 at 4000K

−/+180

−150   150
−120   120
−90   90
−60   60
−30   30
0

IP20   ta25

Technical Specifications

Model No.	Input (V)/(Hz)	Emergency Power (W)	Battery Type	Emergency Classification	Dimensions (L x W x H)
STD/206EM2500	240/50	2	IFR18650 6.4V, 1500mAh	D50	655 x 110 x 77
STD/212EM2500	240/50	2	IFR18650 6.4V, 1500mAh	D50	1255 x 110 x 77

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

LED STD25EM - 18W/36W

Wide body LED 18 - 36 watt surface
mount diffused linear batten
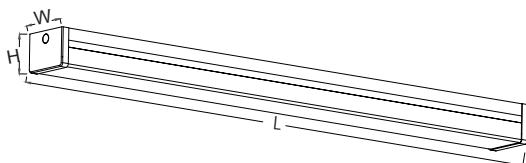with TC selectable lamps

Application

Conventional linear LED batten profile ideal
for residential and commercial spaces

Design Specifications

- Durable metal body profile,
  white powder coat finish
- High efficiency TC selectable LED
  T8 lamps fitted, beam distribution 120°,
  CRI >80, 3000K/4000K/6000K
- Large terminal block, easy installation
- Safety fuse installed
- High performance PMMA prism diffuser,
  beam distribution 120°
- Independent emergency end cap
- Emergency with LiFePO4 battery included
  compliant to AS/NZS2293
- LED charge status display and test switch
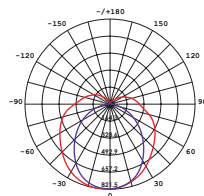- Guaranteed 90 minutes emergency function

Dimensions

Photometric Data (power on)

Unit: cd   C0/C180 _____   C90/C270 _____

STD25/206EM at 3000K

Technical Specifications

Model No.	Input (V)/(Hz)	Emergency Power (W)	Battery Type	Emergency Classification	Dimensions (L x W x H)
STD25/206EM	240/50	2	IFR18650 6.4V, 1500mAh	D50	630 x 109 x 83
STD25/212EM	240/50	2	IFR18650 6.4V, 1500mAh	D50	1260 x 109 x 83

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

TC SELECTABLE COLOUR

DUAL POWER

MAINTAINED

NON-MAINTAINED

ECOLINE EMERGENCY SL9732EM - 12W/40W

Compliant to AS/NZS 2293,
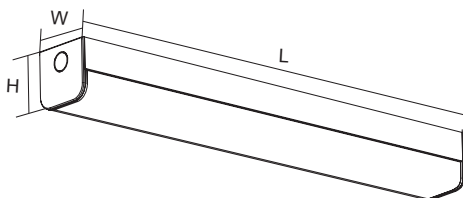narrow body batten profile

Application

Perfect for interior commercial
emergency lighting installations

Design Specifications

- Narrow steel body (65mm) body profile, white powder coat finish
- Designed with a large terminal block for easy installation
- LiFePO4 battery technology for long life
- Designed for both maintained and non maintained systems
- High efficiency SMD LED chips on board
- Selectable colour temperature DIP switch, 3000K/4000K/5700K
- Integral dual power selection
- LED charge status display and test switch
- Guaranteed 90 minutes emergency function
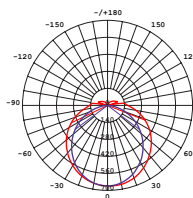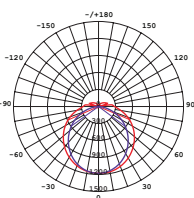- corridorSTANDBY functions are optional for SL9732/40EM

IP20   ta25

Dimensions

W
H
L

Photometric Data (power on)

Unit: cd   C0/C180 _____   C90/C270 _____

SL9732/20EM at 5700K   SL9732/40EM at 5700K

Technical Specifications

Model No.	Input (V)/(Hz)	Emergency Power (W)	Battery Type	Emergency Classification	Dimensions (L x W x H)
SL9732/20EM	240/50	2.5	IFR18650 6.4V, 1500mAh	D50@C0, D32@C90	600 x 65 x 65
SL9732/40EM	240/50	2.5	IFR18650 6.4V, 1500mAh	D50@C0, D32@C90	1135 x 65 x 65

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

TC SELECTABLE COLOUR

MAINTAINED

NON-MAINTAINED

OPAL II SO3800EM - 30W

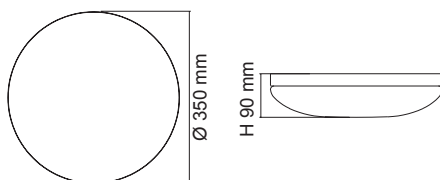Opal II emergency 30 watt
low profile oyster

Application

Emergency functions, perfect for
commercial and apartment requirements

Design Specifications

- Opal polycarbonate diffuser
- Power coated white steel body profile
- Selectable colour temperature with the
  integral DIP switch, 3000K/4000K/5700K
- Designed for both maintained and
  non maintained systems
- Compliant to AS/NZS 2293 emergency
  requirements, LiFePO4 battery included
- LED charge status display and test switch
- Guaranteed 90 minutes emergency function
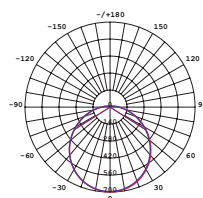- Microwave sensor functions available

Dimensions

Ø 350 mm

H 90 mm

Photometric Data (power on)

Unit: cd C0/C180 _____ C90/C270 _____

SO3800/40TC/EM at 3000K

IP20 ta25 SENSOR

Technical Specifications

Model No.	Input (V)/(Hz)	Emergency Power (W)	Battery Type	Emergency Classification	Dimensions (D x H)
SO3800/40TC/EM	240/50	2.5	IFR18650 6.4V, 1500mAh	D20@C0	350 x 90
SO3800/40TC/EMS	240/50	2.5	IFR18650 6.4V, 1500mAh	D20@C0	350 x 90

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

Linked in   YouTube

LED EMERGENCY KIT SELK1500SM - 2W

SELK1500/SM triangle, non-maintained emergency lighting kit
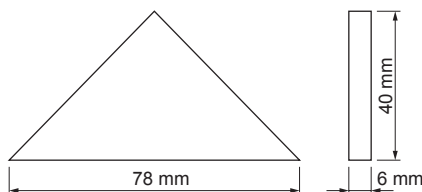
Application

Perfect for commercial emergency lighting requirements

Design Specifications

- Compliant to AS/NZS 2293, classification D50
- LED charge status indicator and test switch
- Guaranteed 90 minute emergency function
- Intelligent automatic recharging function, with 16 hour charge time
- SELV compliant and can be used with all SAL LED panel luminaires
- LiFePO4 battery included, non-maintained

Dimensions

78 mm, 40 mm, 6 mm

Technical Specifications

Model No.	Input (V)/(Hz)	Emergency Power (W)	Battery Type	Emergency classification	CRI	Fitting Colour
SELK1500/SM	240/50	2	IFR18650 3.2V, 1500mAh	D50	> 80	Silver

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