I LINE

Pre-wired trunking sections available in 3 lengths

Ideal solution for retail and industrial applications

Lighting modules plug into trunking spines

Lighting for
a Living

I LINE

- Pre-wired trunking sections available in 3 lengths
- Ideal solution for retail and industrial applications
- Lighting modules plug into trunking spines
- Lighting modules with a choice of 4 different optics
- Full range of gear options including DALI and emergency
- 3-circuit lighting track module for use with Tamlite track spots
- Wire suspension or surface mounting
- 'X', 'L' or 'T' connectors for full system design
- Finished in white (RAL 9016)

Available in nominal 600mm, 1500mm and 3000mm lengths and pre-wired with 11 pole, 2.5mm² PVC wiring loom for use with DALI Dimmable circuit and emergency.

A. PRE-WIRED TRUNKING

LED lighting modules that plug into the pre-wired trunking sections. Available in three power outputs and with a choice of wide, narrow, asymmetric or double asymmetric distributions. DALI control gear is supplied as standard, with a 3 hours maintained emergency option.

B. LED LIGHTING MODULES

3 circuit track and snap-fit blanking cover plates can be added in 600mm & 1500mm lengths.

C. MODULE OPTIONS

Connection nodes allow for full system flexibility. Mains feed kit and wire suspensions provide assembly options.

D. CONNECTION NODES

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I LINE
SYSTEM TRUNKING

Trunking rail

Order Code	Description	kg
ILT211	11 pole trunking rail, short	0.68
ILT511	11 pole trunking rail, medium	1.38
ILT1011	11 pole trunking rail, long	2.76

Dimensions (mm)

Order Code	A1 - A2	B	C1 *	C2*
ILT211	570 - 720	68	48	41
ILT511	1416 - 1566	68	48	41
ILT1011	2832 - 2932	68	48	41

*Depth of Trunking Rail only

Recommended maximum fixing distance is 3000mm. Please see page 122 for fixing accessories.

A1

A2

B

C1 C2

- Pre-wired trunking sections available in 3 lengths
- Ideal solution for retail and industrial applications
- Extruded aluminium trunking rail for surface or suspended mounting
- Supplied with pre-assembled 11 pole rail connector to accommodate 3 mains circuits with the addition of DALI and emergency connections
- Maximum system rating per circuit is 16A (3500W)
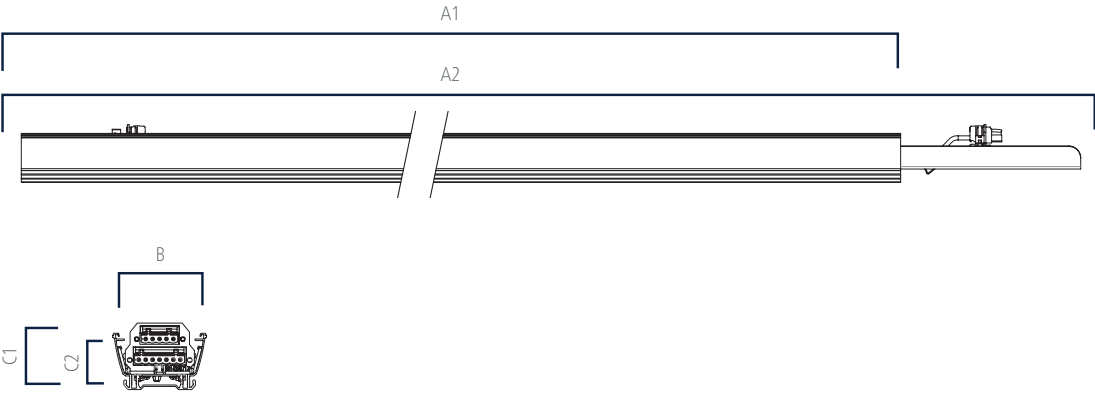- Maximum circuit length is 150m

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I LINE
MODULES

- Ideal solution for retail and industrial applications
- DALI dimming control gear as standard with emergency option available
- Simple easy to fit lock in system allows a flexible and speedy installation
- High efficiency LED light module with a choice of wide, narrow, asymmetric and double asymmetric optics
- CRI: Ra>80
- Up to 156 lumens per Watt efficacy
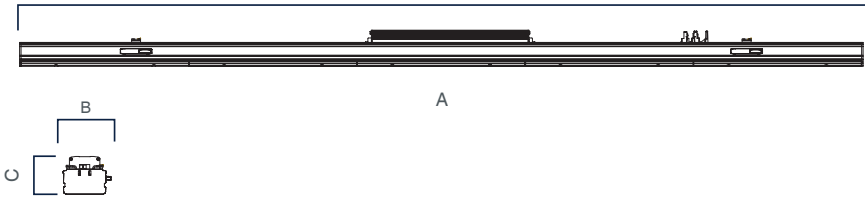- 50,000 hours lifetime (L70/B50)

5 YR | IP20

Light modules

Order Code	Description	lm	W	lm/W	kg
ILM535DA11	35W - 4000K Double asymmetric	5450	35	156	2.10
ILM535WB11	35W - 4000K Wide beam	5350	35	153	2.10
ILM535NB11	35W - 4000K Narrow beam	5450	35	156	2.10
ILM555DA11	55W - 4000K Double asymmetric	8300	55	151	2.10
ILM555WB11	55W - 4000K Wide beam	8150	55	148	2.10
ILM555NB11	55W - 4000K Narrow beam	8300	55	151	2.10
LM575DA11	75W - 4000K Double asymmetric	10800	75	144	2.10
ILM575WB11	75W - 4000K Wide beam	10600	75	141	2.10
ILM575NB11	75W - 4000K Narrow beam	10800	75	144	2.10

Dimensions

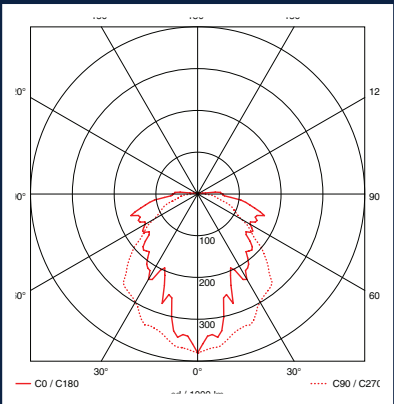| Order Code	A (mm)	B (mm)	C (mm)
ILM535DA11	1416	73	80
ILM535WB11	1416	73	80
ILM535NB11	1416	73	80
ILM555DA11	1416	73	80
ILM555WB11	1416	73	80
ILM555NB11	1416	73	80
LM575DA11	1416	73	80
ILM575WB11	1416	73	80
ILM575NB11	1416	73	80

CONSTRUCTION
- Extruded aluminium body finished in white (RAL 9016)
- Simple push-fit into the trunking rail
- Supplied with a DALI dimmable driver as standard
- Supplied as standard with neutral white (4000K) LED

OPTIONS
M3	3 hours integrated emergency
A3	Auto self test
D3	DALI self test

TO SPECIFY
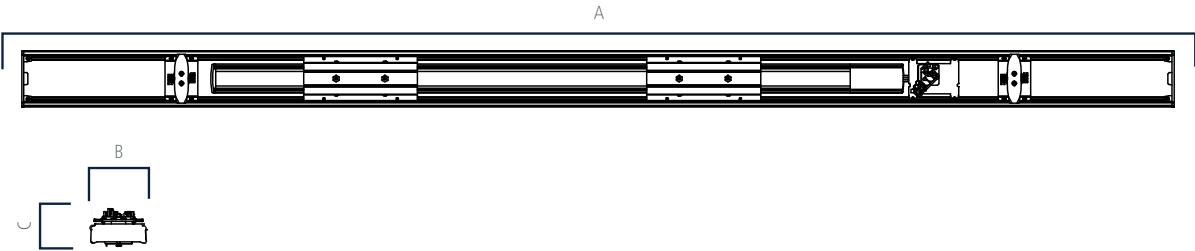Pre-wired linear lighting system range as per Tamlite I LINE Modules

I LINE
3 CIRCUIT TRACK

- For many retail, display and accent areas the use of track spotlights continues to be the choice for lighting designers
- The I LINE offers the integration of the Tamlite TRIO 3-circuit track system into the trunking rails with a wide range of spotlights to suit
- The track module simply snap-fits in as all others do and can be easily configured to use 1, 2 or 3 circuits for many different effects
- The track modules are available in nominal 600mm and 1500mm lengths

3 Circuit track modules

Order Code	Description	A (mm)	B (mm)	C (mm)	kg
ILT3T211	3 Circuit Track Modules	568	73	24	0.71
ILT3T511	3 Circuit Track Modules	1416	73	24	1.78

EUROPA - Track Mounted LED Spotlight
- Fully adjustable, slim profile LED track spotlight with integral driver
- Die-cast aluminium body – White (RAL 9016)
- Philips module and driver – 50,000 hours (L70/B50)
- Supplied with 45° wide beam reflector
- Available in black (RAL 9005) and silver body options
- CRI: Ra>80
- Up to 89 lumens per watt efficacy
- Supplied as standard with warm white (3000K) LED

Order Code	Description	lm	W	lm/W	kg
TD20TS19L3T	19W - 3000K	1700	19	89	0.90
TD20TS28L3T	28W - 3000K	2700	28	96	0.90

Please see page 136 for full EUROPA product details

TS SPOT - High Output Track Spot With Integral Driver
- Fully adjustable, high output LED track spotlight
- Die-cast aluminium body – White (RAL 9016)
- Philips module and driver – 50,000 hours (L70/B50)
- Supplied with 24° narrow beam reflector, with 40° wide beam available
- CRI: Ra>80
- Up to 91 lumens per watt efficacy
- Supplied as standard with neutral white (4000K) LED

Order Code	Description	lm	W	lm/W	kg
TS390NW	43W - 4000K	3900	43	91	1.80
TS390NWWB	43W - 4000K	3900	43	91	1.80

Please see page 134 for full TS SPOT product details

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I LINE
CONNECTORS

'L' NODE CONNECTOR
• L connector for system linking
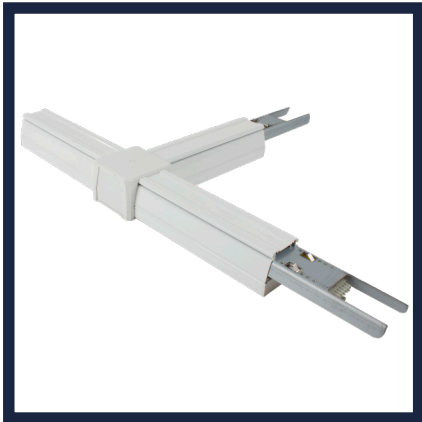• Finished in white (RAL 9016) with power feed in option

'T' NODE CONNECTOR
• T connector for system linking
• Finished in white (RAL 9016) with power feed in option

Order Code	Description
ILLN11BPF	'L' Node connector with power feed - type B

Order Code	Description
ILLN11B	'L' Node connector - type B

Order Code	Description
ILTN11BPF	'T' Node connector with power feed - type B

Order Code	Description
ILTN11B	'T' Node connector - type B

Order Code	Description
ILLN11APF	'L' Node connector with power feed - type A

Order Code	Description
ILLN11A	'L' Node connector - type A

Order Code	Description
ILTN11APF	'T' Node connector with power feed - type A

Order Code	Description
ILTN11A	'T' Node connector - type A

I LINE
FIXING ACCESSORIES

X NODE CONNECTOR
- X connector for system linking
- Finished in white (RAL 9016)

Order Code	Description
ILXN	' X' Node connector

POWER FEED
- Power feed supply box with in/out cable entry and 11 pole termination
- Finished in white (RAL 9016) with screwed down plastic cover

Order Code	Description
ILPF11	Power feed-in box

END CAP
- Plastic end cap finished in white (RAL 9016)
- 1 required for each end of run if power feed is used

Order Code	Description
ILEC	End cap (x1)

CABLE GLAND
- M20 x 1.5mm cable gland

Order Code	Description
ILCG	M20 x 1.5mm cable gland

BLANKING COVER PLATES
- Blanking cover plates to snap-fit to trunking
- Available in nominal 600mm or 1500mm sizes
- Finished in white (RAL 9016)

Order Code	Description	L (mm)
ILBC2	600mm blanking cover plate	570
ILBC5	1500mm blanking cover plate	1416

SURFACE FIXING CLAMP
- Surface fixing clamp for mounting to 'T' bar ceilings
- Surface fixing clamp for mounting to solid ceilings with 6mm dia. fixing hole
- 2 per trunking length required

Order Code	Description	L (mm)	W (mm)	H (mm)
ILSMT	Surface mount on to a T-Bar ceiling	55	32	17
ILSM	Surface mount on to a solid ceiling	55	32	17

WIRE SUSPENSION
- 3m wire suspension with ceiling mounted hook and clip/bolt for fixing to Trunking Rail
- 1.5mm dia. steel wire with stainless steel hook and clip
- Maximum weight 30kg
- 2 per trunking length required

Order Code	Description	L (mm)	Dia. (mm)
ILWS	3m wire suspension kit with hook and clip	3000	1.5

TERMINAL BLOCK
- 11 pole terminal block

Order Code	Description
ILTB11	11 pole terminal block

Lighting for **a Living**

Over 50 years lighting for **a Living**

As a UK manufacturer we have one of the widest lighting ranges across:

Communal   Education   Emergency   Healthcare   Industrial   Office   Retail & Leisure   Sports   Urban   Warehouse & Logistics