



TSpro™

Linear Trunking System

americanlite®

We light your world™





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TSpro™ 4'

30w / 40w / 60w

0-10V / DALI2



Americanlite® TSpro™ Series LED Linear Trunking System is a distributed lighting network which comprises a plurality of individual lighting modules with each serving a uniquely addressable node in communication with one another through wired connection. TSpro™ fixtures are a continuous-row lighting assembly that utilize trunking rails to integrate individual lighting fixtures with a stunning 180 lumens per watt. The flexible trunking systems can be configured in a myriad of variants to meet challenging demands for interior lighting in commercial and industrial buildings.

TSpro™ Series consists of linear trunking rails that provide tool-less installation with fully compatible modular kits which includes node connectors in X, L and T shapes. Rails pre-assembled connectors with integral plug-in system provide flexibility for a range of linear illumination applications. Luminaires with snap in integration to the rail, are available with multiple light distribution patterns for spotlighting, floodlighting and wall washing, symmetrical and asymmetrical beams. It appears as a consistent continuous-row system, without any visual interruption or different reflectors. The luminaire and trunking are perfectly matched to each other. TSpro™ luminaires are typically mounted as suspended by adjustable self-locking aircraft cables, or can also be surface mounted. When it comes to the benefits of LED linear trunking systems, Americanlite® TSpro™ Series incredible design flexibility, unmatched performance, ease of installation and sophisticated digital control open up new horizons for innovative commercial lighting schemes that are impossible with traditional lighting technologies and other LED lighting systems.

Americanlite® TSpro™ Series is the ideal choice for many commercial and industrial applications such as supermarkets, open offices, shopping malls, retail outlets, assembly halls, and warehouses.

Dimensions (mm)



Ordering information

Item	Power	Lumens	CCT	Lens Distribution	Housing Color	Drivers	Accessories
AL575600	30w	5100	3000K	S Sharp 30°	W White	10 0-10V	AL575612 End Cap
AL575601	30w	5400	4000K	N Narrow 60°	B Black	DA DALI2	AL575613 Cord suspension
AL575602	30w	5400	5000K	W Wide 90°		E1 6w	AL575614 Power supply
AL575603	30w	5400	6500K	VW Wide 120°		E2 12w	AL575615 Feed in connector
AL575604	40w	6800	3000K	LA Left Asymmetric			AL575616 Surface mounted
AL575605	40w	7200	4000K	RA Right Asymmetric			AL575617 Feed in box
AL575606	40w	7200	5000K	DA Double Asymmetric			AL575618 Terminal box
AL575607	40w	7200	6500K	FF Opal PC			AL575619 L shape connector
AL575608	60w	10200	3000K				AL575620 T shape connector
AL575609	60w	10800	4000K				AL575621 X shape connector
AL575610	60w	10800	5000K				AL575622 Cable gland
AL575611	60w	10800	6500K				AL575623 Dali Power Supply
AL57564SR = Standard Trunking Rail							AL575624 Blank Cover 2'
AL57564TR = Terminal Trunking Rail							AL575625 Blank Cover 4'
							AL575626 Blank Cover 5'

Notes

- For indoor use only
- Lens: All Clear PMMA except FF - PC opal
- PC = 165 lxw
- CCT: 3000K 170 lxw
- Dali Version = 40 & 60w
- Cord suspension = diameter 1.5mm, 3000mm
- Power supply cable = 3x14AWG, L: 3000mm
- Surface mount accessory: Continuous row: every 3m, need 2 Individual: need 2
- Trunking rails are 8 wires
- Terminal trunking rail = 1 x line (continuous row)
- DALI2 Drivers = Dali DT6
- Emergency Drivers: ER mode = 3 hours 6w = 1020 lm 12w = 2040 lm

Packing information

Packing for Fixture

Model	Pieces per master	Master box dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w/40w/60w	10	126 x 43 x 21	0.1137	17

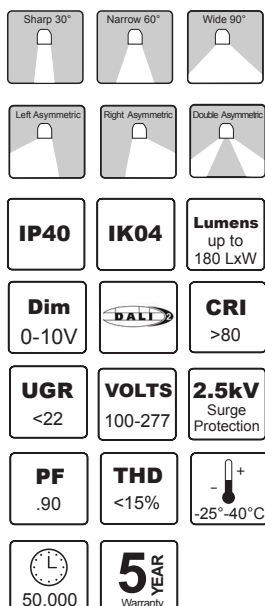


TSpro™

5'

30w / 40w / 60w

0-10V / DALI2



Americanlite® TSpro™ Series LED Linear Trunking System is a distributed lighting network which comprises a plurality of individual lighting modules with each serving a uniquely addressable node in communication with one another through wired connection. Tspro™ fixtures are a continuous-row lighting assembly that utilize trunking rails to integrate individual lighting fixtures with a stunning 180 lumens per watt. The flexible trunking systems can be configured in a myriad of variants to meet challenging demands for interior lighting in commercial and industrial buildings.

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Dimensions (mm)



Ordering information

Item	Power	Lumens	CCT	Lens Distribution	Housing Color	Drivers	Accessories
AL575630	30w	5100	3000K	S Sharp 30°	W White	10 0-10V	AL575612 End Cap
AL575631	30w	5400	4000K	N Narrow 60°	B Black	DA DALI2	AL575613 Cord suspension
AL575632	30w	5400	5000K	W Wide 90°		E1 6w	AL575614 Power supply
AL575633	30w	5400	6500K	VW Wide 120°		E2 12w	AL575615 Feed in connector
AL575634	40w	6800	3000K	LA Left Asymmetric			AL575616 Surface mounted
AL575635	40w	7200	4000K	RA Right Asymmetric			AL575617 Feed in box
AL575636	40w	7200	5000K	DA Double Asymmetric			AL575618 Terminal box
AL575637	40w	7200	6500K	FF Opal PC			AL575619 L shape connector
AL575638	60w	10200	3000K				AL575620 T shape connector
AL575639	60w	10800	4000K				AL575621 X shape connector
AL575640	60w	10800	5000K				AL575622 Cable gland
AL575641	60w	10800	6500K				AL575623 Dali Power Supply
							AL575624 Blank Cover 2'
							AL575625 Blank Cover 4'
							AL575626 Blank Cover 5'

AL57565SR = Standard Trunking Rail
AL57565TR = Terminal Trunking Rail

Notes

- For indoor use only
- Lens: All Clear PMMA except FF - PC opal
- PC = 165 lxw
- CCT: 3000K 170 lxw
- Dali Version = 40 & 60w
- Cord suspension = diameter 1.5mm, 3000mm
- Power supply cable = 3x14AWG, L: 3000mm
- Surface mount accessory: Continuous row: every 3m, need 2 Individual: need 2
- Trunking rails are 8 wires
- Terminal trunking rail = 1 x line (continuous row)
- DALI2 Drivers = Dali DT6
- Emergency Drivers: ER mode = 3 hours 6w = 1020 lm 12w = 2040 lm

Packing information

Model	Pieces per master	Master box dimensions (cm)	CBM (Master)	Gross weight (Kg)
30w/40w/60w	10	157 x 43 x 21	0.1417	19

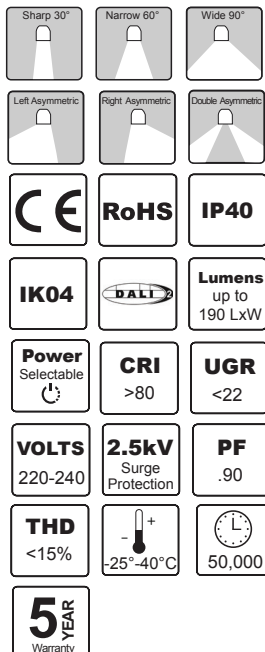


TSpro™ 5'

35w / 40w / 45w / 50w

55w / 60w / 65w / 70w

Power Selectable



Americanlite® TSpro™ Series LED Linear Trunking System is a distributed lighting network which comprises a plurality of individual lighting modules with each serving a uniquely addressable node in communication with one another through wired connection. TSpro™ fixtures are a continuous-row lighting assembly that utilize trunking rails to integrate individual lighting fixtures with a stunning 190 lumens per watt. The flexible trunking systems can be configured in a myriad of variants to meet challenging demands for interior lighting in commercial and industrial buildings.

TSpro™ Series consists of linear trunking rails that provide tool-less installation with fully compatible modular kits which includes node connectors in X, L and T shapes. Rails pre-assembled connectors with integral plug-in system provide flexibility for a range of linear illumination applications. Luminaires with snap in integration to the rail, are available with multiple light distribution patterns for spotlighting, floodlighting and wall washing, symmetrical and asymmetrical beams. It appears as a consistent continuous-row system, without any visual interruption or different reflectors. The luminaire and trunking are perfectly matched to each other. TSpro™ luminaires are typically mounted as suspended by adjustable self-locking aircraft cables, or can also be surface mounted. When it comes to the benefits of LED linear trunking systems, Americanlite® TSpro™ Series incredible design flexibility, unmatched performance, ease of installation and sophisticated digital control open up new horizons for innovative commercial lighting schemes that are impossible with traditional lighting technologies and other LED lighting systems.

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Dimensions (mm)



Ordering information

Item	Power Selectable	Lumens	CCT	Lens Distribution	Housing Color	Drivers	Accessories
AL575642	35/40/45/50w	6300/7200/8100/9000	3000K	S Sharp 30°	W White	DA DALI2	AL575612 End Cap
AL575643	35/40/45/50w	6650/7600/8550/9500	4000K	N Narrow 60°	B Black	E3 2.5w	AL575613 Cord suspension
AL575644	35/40/45/50w	6650/7600/8550/9500	5000K	W Wide 90°			AL575614 Power supply
AL575645	35/40/45/50w	6650/7600/8550/95000	6500K	VW Wide 120°			AL575615 Feed in connector
AL575646	55/60/65/70w	9900/10800/11700/12600	3000K	LA Left Asymmetric			AL575616 Surface mounted
AL575647	55/60/65/70w	10450/11400/12350/13300	4000K	RA Right Asymmetric			AL575617 Feed in box
AL575648	55/60/65/70w	10450/11400/12350/13300	5000K	DA Double Asymmetric			AL575618 Terminal box
AL575649	55/60/65/70w	10450/11400/12350/13300	6500K	FF Opal PC			AL575619 L shape connector
AL57565PSSR = Standard Trunking Rail							AL575620 T shape connector
AL57565PSTR = Terminal Trunking Rail							AL575621 X shape connector
							AL575622 Cable gland
							AL575623 Dali Power Supply
							AL575624 Blank Cover 2'
							AL575625 Blank Cover 4'
							AL575626 Blank Cover 5'

Notes

- For indoor use only
- Lens: All Clear PMMA except FF - PC opal
- PC = 165lxw
- CCT: 3000K 180 lxw
- Cord suspension = diameter 1.5mm, 3000mm
- Power supply cable = 3x14AWG, L: 3000mm
- Surface mount accessory: Continuous row: every 3m, need 2 Individual: need 2
- Trunking rails are 8 wires
- Terminal trunking rail = 1 x line (continuous row)
- DALI2 Drivers = Dali DT6
- Emergency Drivers: ER mode = 3 hours 2.5w = 450lm

Packing information

Packing for Fixture

Model	Pieces per master	Master box dimensions (cm)	CBM (Master)	Gross weight (Kg)
50w/70w	10	157 x 43 x 21	0.1417	19



Warranty

Americanlite® is pleased to provide a 5 year limited warranty covering the LED fixtures on this catalogue. Americanlite® warrants that the LED fixtures comply with Americanlite®'s published specifications and are free from defects in materials and workmanship.

All our equipment is CE, ETL or UL approved and manufactured with approved components. Americanlite® reserves the right to change or improve the design or components of any of its products due to parts availability or changes in standards, without assuming any obligation to modify any product previously manufactured and without notice. All equipment is tested and inspected before shipment.

This warranty is void if the product is operated outside of its normal operating conditions. The foregoing warranty does not apply to failures caused by acts of God or as a result of any abuse, misuse, abnormal use, or use in violation of any applicable standard, code or instructions for use in installations, including, but not limited to, those contained in the Standards for the International Electrotechnical Commission. Americanlite® reserves and has the right to examine failed fixtures to determine the cause of failure, excessive lumen depreciation and patterns of usage.