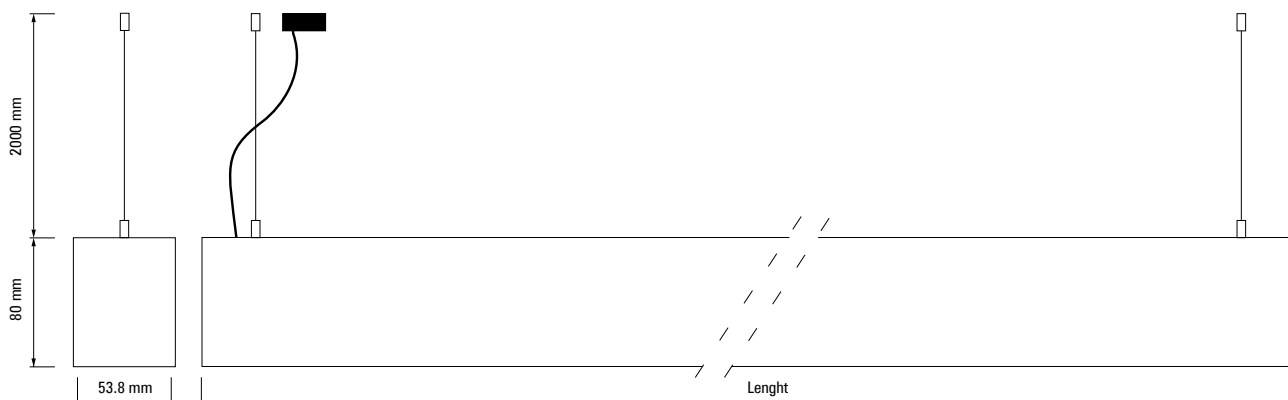


LITTLE BLACK M [LUMINAIRE]

Luminaires designed for modern, discreet lighting of architectural spaces.
 Many versions with different positions of lenses, LED modules and aluminium covers.
 Low power version: 14W | 1200lm | 1000mm length | luminaire
 Medium power version: 27W | 2200lm | 1000mm length | luminaire
 High power version: 43W | 3750lm | 1000mm length | luminaire
 Many different junctions and connectors to create any lighting structures
 High performance microprismatic diffuser including opal film, UGR < 19
 Lens LED inserts
 Surface mounted or suspended
 Height-adjustable cord suspension with transparent power supply cable
 and ceiling base for suspended version

CCT= 3000K | 3500K | 4000K | other on request
 CRI(Ra) > 80 as standard | CRI(Ra) > 90 on request
 MacAdam 3

5 years guarantee
 220-240V 50/60 Hz Power supply
 ON/OFF | DALI | CASAMBI | BLL | TUNABLE WHITE
 Black
 ca 3,5kg | 1000mm

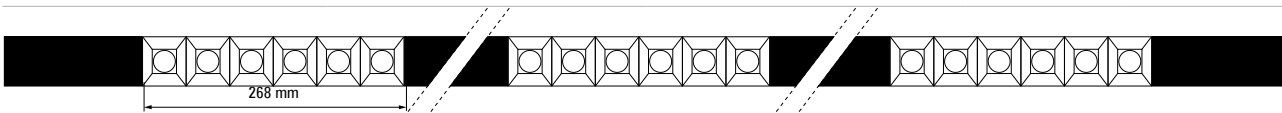




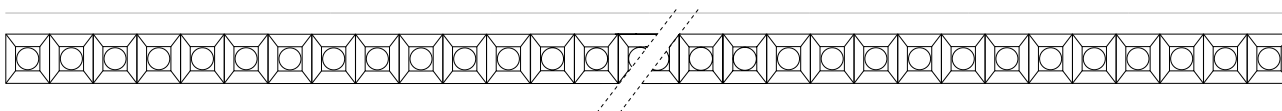
| Type | Lenght [mm] | Module Power [W] | CRI + CCT * | Lenses | Dimming | Colour |
|-------------------------------|-------------|------------------|-------------|--------|--------------------|------------|
| LTS 707 2/15 2L268 1165mm LED | 1165 | 2x15 | 830 | 15° | - (ON/OFF) | BL (BLACK) |
| LTS 707 2/15 2L268 1445mm LED | 1445 | 2x15 | 840 | 30° | DALI | |
| LTS 707 2/15 2L268 1725mm LED | 1725 | 2x15 | | 45° | CASAMBI | |
| LTS 707 2/15 2L268 2005mm LED | 2005 | 2x15 | | | BLL | |
| LTS 707 2/15 2L268 2285mm LED | 2285 | 2x15 | | | TW (TUNABLE WHITE) | |
| LTS 707 2/15 2L268 2565mm LED | 2565 | 2x15 | | | | |
| LTS 707 2/15 2L268 2845mm LED | 2845 | 2x15 | | | | |
| LTS 707 2/15 2L268 3125mm LED | 3125 | 2x15 | | | | |



| Type | Lenght [mm] | Module Power [W] | CRI + CCT * | Lenses | Dimming | Colour |
|-------------------------------|-------------|------------------|-------------|--------|--------------------|------------|
| LTS 707 3/15 3L268 1731mm LED | 1731 | 3x15 | 830 | 15° | - (ON/OFF) | BL (BLACK) |
| LTS 707 3/15 3L268 2291mm LED | 2291 | 3x15 | 840 | 30° | DALI | |
| LTS 707 3/15 3L268 2851mm LED | 2851 | 3x15 | | 45° | CASAMBI | |
| LTS 707 4/15 3L268 2297mm LED | 2297 | 4x15 | | | BLL | |
| LTS 707 5/15 4L268 2863mm LED | 2863 | 5x15 | | | TW (TUNABLE WHITE) | |

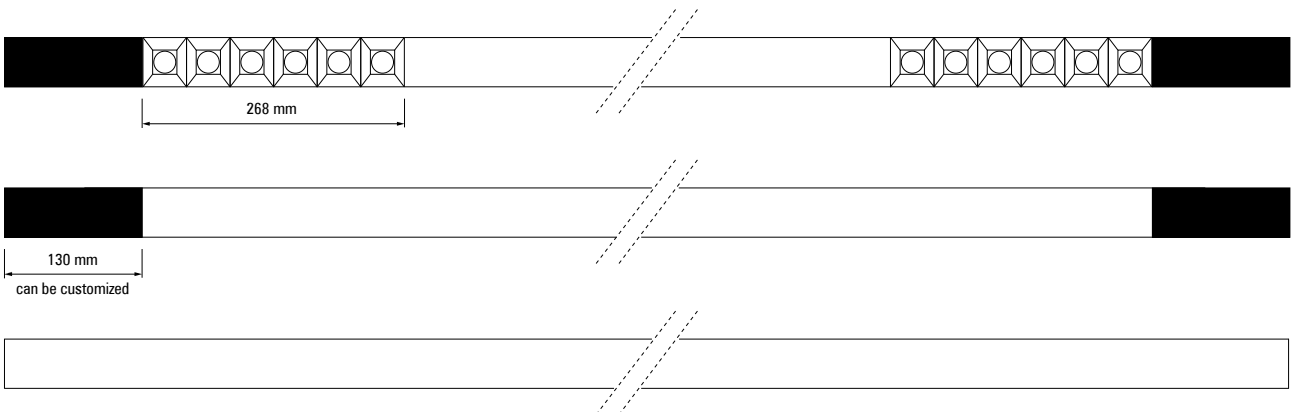


| Type | Lenght [mm] | Module Power [W] | CRI + CCT * | Lenses | Dimming | Colour |
|---------------------------------|-------------|------------------|-------------|--------|--------------------|------------|
| LTS 707 2/15 2L268 576mm LED | 576 | 2x15 | 830 | 15° | - (ON/OFF) | BL (BLACK) |
| LTS 707 3/15 3L268 862mm LED | 862 | 3x15 | 840 | 30° | DALI | |
| LTS 707 4/15 4L268 1148mm LED | 1148 | 4x15 | | 45° | CASAMBI | |
| LTS 707 5/15 5L268 1434mm LED | 1434 | 5x15 | | | BLL | |
| LTS 707 6/15 6L268 1720mm LED | 1720 | 6x15 | | | TW (TUNABLE WHITE) | |
| LTS 707 7/15 7L268 2006mm LED | 2006 | 7x15 | | | | |
| LTS 707 8/15 8L268 2292mm LED | 2292 | 8x15 | | | | |
| LTS 707 9/15 9L268 2578mm LED | 2578 | 9x15 | | | | |
| LTS 707 10/15 10L268 2864mm LED | 2864 | 10x15 | | | | |



| Type | Lenght [mm] | Module Power [W] | CRI + CCT * | Lenses | Dimming | Colour |
|--------------------------------------|-------------|------------------|-------------|--------|--------------------|------------|
| LTS 707 1/** + 2/15 2L268 1165mm LED | 1165 | 1x*** + 1x15 | 830 | 15° | - (ON/OFF) | BL (BLACK) |
| LTS 707 1/** + 2/15 2L268 1445mm LED | 1445 | 1x*** + 2x15 | 840 | 30° | DALI | |
| LTS 707 1/** + 2/15 2L268 1725mm LED | 1725 | 1x*** + 3x15 | | 45° | CASAMBI | |
| LTS 707 1/** + 2/15 2L268 2005mm LED | 2005 | 1x*** + 4x15 | | | BLL | |
| LTS 707 1/** + 2/15 2L268 2285mm LED | 2285 | 1x*** + 5x15 | | | TW (TUNABLE WHITE) | |
| LTS 707 1/** + 2/15 2L268 2565mm LED | 2565 | 1x*** + 6x15 | | | | |
| LTS 707 1/** + 2/15 2L268 2845mm LED | 2845 | 1x*** + 7x15 | | | | |
| LTS 707 1/** + 2/15 2L268 3125mm LED | 3125 | 1x*** + 8x15 | | | | |
| | | | | | | |
| LTS 707 1/** 873mm LED | 873 | 1x*** | | | | |
| LTS 707 1/** 1153mm LED | 1153 | 1x*** | | | | |
| LTS 707 1/** 1433mm LED | 1433 | 1x*** | | | | |
| LTS 707 1/** 1713mm LED | 1713 | 1x*** | | | | |
| LTS 707 1/** 1993mm LED | 1993 | 1x*** | | | | |
| LTS 707 1/** 2273mm LED | 2273 | 1x*** | | | | |
| LTS 707 1/** 2553mm LED | 2553 | 1x*** | | | | |
| LTS 707 1/** 2833mm LED | 2833 | 1x*** | | | | |
| | | | | | | |
| LTS 707 1/** 573 mm LED | 573 | 1x*** | | | | |
| LTS 707 1/** 853 mm LED | 853 | 1x*** | | | | |
| LTS 707 1/** 1133 mm LED | 1133 | 1x*** | | | | |
| LTS 707 1/** 1413 mm LED | 1413 | 1x*** | | | | |
| LTS 707 1/** 1693 mm LED | 1693 | 1x*** | | | | |
| LTS 707 1/** 1973 mm LED | 1973 | 1x*** | | | | |
| LTS 707 1/** 2253 mm LED | 2253 | 1x*** | | | | |
| LTS 707 1/** 2533 mm LED | 2533 | 1x*** | | | | |
| LTS 707 1/** 2813 mm LED | 2813 | 1x*** | | | | |

*** - low/medium/high power linear module with prismatic diffuser according to request





LITTLE BLACK M [SYSTEM]

Modular LED aluminium profile system

Designed for continuous lighting systems with different shapes and individual luminaires

Low power version: 14W | 1200lm | 1000mm length | luminaire

Medium power version: 27W | 2200lm | 1000mm length | luminaire

Many different junctions and connectors to create any lighting structures

High performance microprismatic diffuser including opal film, UGR < 19

Lens LED inserts

Surface mounted or suspended

Height-adjustable cord suspension with transparent power supply cable
and ceiling base for suspended version

CCT= 3000K | 3500K | 4000K | other on request

CRI(Ra) > 80 as standard | CRI(Ra) > 90 on request

MacAdam 3

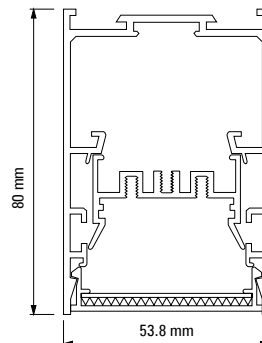
5 years guarantee

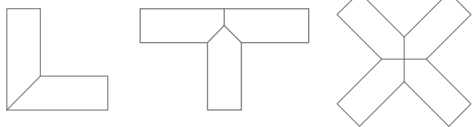
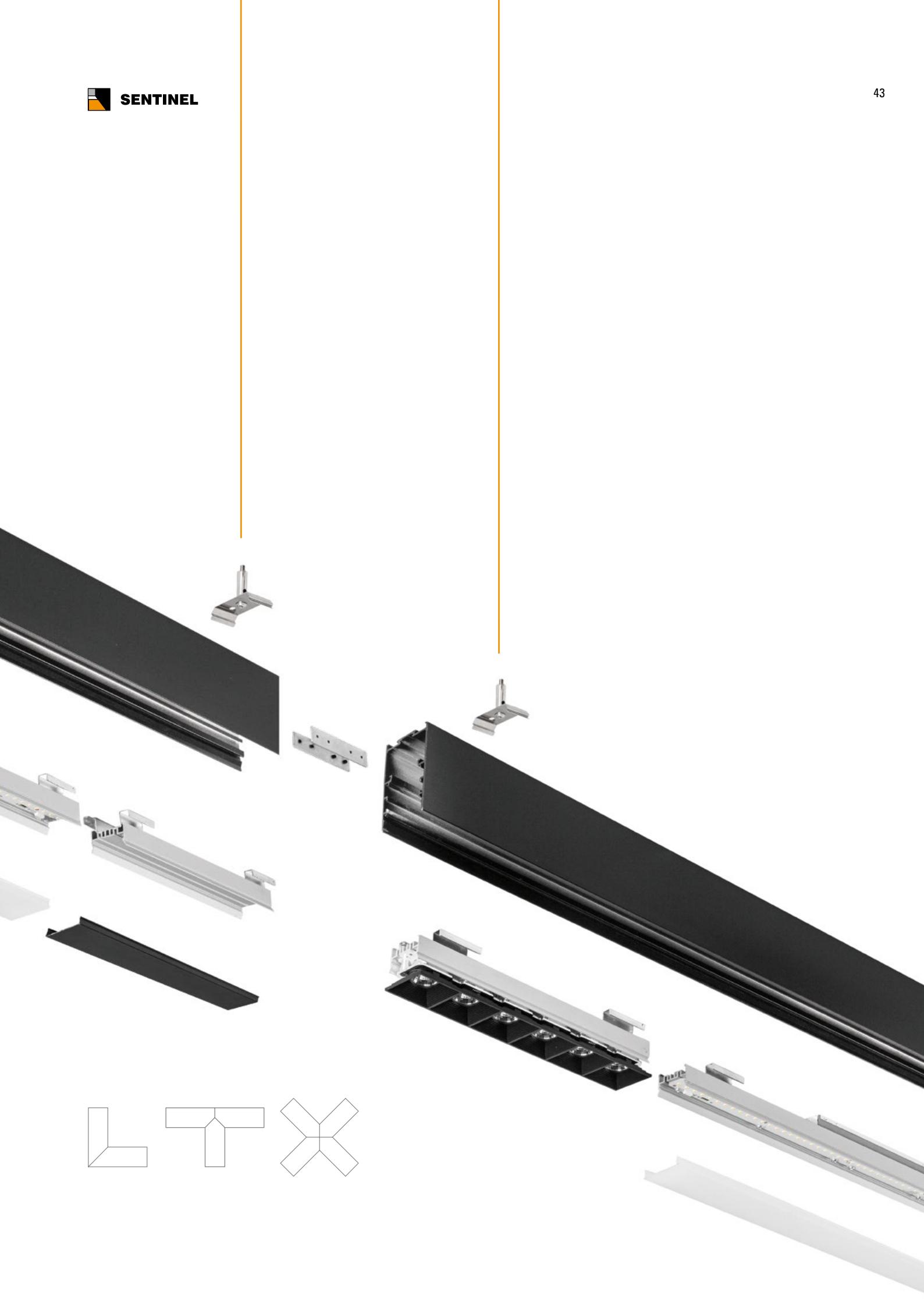
220-240V 50/60 Hz Power supply

ON/OFF | DALI | CASAMBI | BLL | TUNABLE WHITE

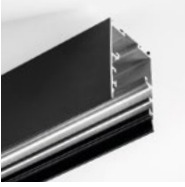





Black









ca 3,5kg | 1000mm





LITTLE BLACK M [SYSTEM]

| Type | Length [mm] | CRI+CCT * | Reflector | Dimming | Colour |
|---|---|-----------|-----------|--|--|
|  | Aluminium empty profile | | | | |
| | LTS 707 EP 1000 [cut to required length] | 1000 | | | BL (BLACK) |
| | LTS 707 EP 2000 [cut to required length] | 2000 | | | |
| | LTS 707 EP 3000 [cut to required length] | 3000 | | | |
| | | | | | |
|  | LED linear inserts | | | | |
| | Low power: 14W 1200lm 1000mm | | | | |
| | LTS 707 1/7 LED LI | 565 | 830 | | ON/OFF DALI CASAMBI BLL TW (TUNABLE WHITE) |
| | LTS 707 1/10 LED LI | 845 | 835 | | |
| | LTS 707 1/14 LED LI | 1125 | 840 | | |
| | LTS 707 1/17 LED LI | 1405 | | | |
| | Medium power 27W 2200lm 1000mm | | | | |
| | LTS 707 1/14 LED LI | 565 | 830 | | ON/OFF DALI CASAMBI BLL TW (TUNABLE WHITE) |
| | LTS 707 1/20 LED LI | 845 | 835 | | |
| | LTS 707 1/27 LED LI | 1125 | 840 | | |
| | LTS 707 1/33 LED LI | 1405 | | | |
| | | | | | |
| | High power 43W 3750lm 1000mm | | | | |
| LTS 707 1/22 LED LI | 565 | 830 | | ON/OFF DALI CASAMBI BLL TW (TUNABLE WHITE) | |
| LTS 707 1/33 LED LI | 845 | 835 | | | |
| LTS 707 1/43 LED LI | 1125 | 840 | | | |
| LTS 707 1/54 LED LI | 1405 | | | | |
|  | LED module with lens | | | | |
| | LTS 707 6/2,5 LED LI | 286 | 830 | 15° | ON/OFF DALI CASAMBI BLL TW (TUNABLE WHITE) |
| | | | 840 | 30° | |
| | | | | 45° | |
| | | | | | |
|  | Opal Cover | | | | |
| | LTS 707 PM 1000 [cut to required length] | 1000 | | | |
| LTS 707 PM 2000 [cut to required length] | 2000 | | | | |
|  | Microprismatic Cover | | | | |
| | LTS 707 MPC 1000 [cut to required length] | 1000 | | | |
| LTS 707 MPC 2000 [cut to required length] | 2000 | | | | |
|  | Aluminium Blind Cover | | | | |
| | LTS 707 BC 1000 [cut to required length] | 1000 | | | BL (BLACK) |
| LTS 707 BC 2000 [cut to required length] | 2000 | | | | |

| Type | | Lenght [mm] | CRI+CCT * | Dimming | Colour |
|---|---|--------------|-----------|---------|------------------|
|  | L Junction 90DEG horizontal LTS 707 LJH ■ | | | | ■ BL (BLACK) |
|  | L Junction 90DEG vertical for wall-ceiling connection LTS 707 LJV ■ | | | | |
|  | T Junction LTS 707 TJ ■ | | | | |
|  | X Junction LTS 707 XJ ■ | | | | |
|  | Invisible line connectors 180DEG (pair) LTS 707 ILC | | | | GALVANIZED STEEL |
| | Invisible line connectors for any angle connections (pair) LTS 707 ILCA | | | | GALVANIZED STEEL |
|  | End Caps LTS 707 EC (pair) ■ | | | | ■ BL (BLACK) |
|  | Power supply LTS 707 PS 3x0,75mm2 2000 LTS 707 PS 5x0,75mm2 2000 other execution and lenghts on request | 2000 2000 | | | ■ BL (BLACK) |
| | Ceiling brackets LTS 707 CB (pair) | | | | STAINLESS STEEL |
|  | Suspension Wire Kit LTS 707 SWK 2000 other lenghts on request | 2000 | | | STAINLESS STEEL |

LINEA S [LUMINAIRE]

Modular LED aluminium profile system

Designed for continuous lighting systems with different shapes and individual luminaires

Low power version: 14W | 1200lm | 1000mm length | luminaire

Medium power version: 27W | 2200lm | 1000mm length | luminaire

Many different junctions and connectors to create any lighting structures

High performance opal diffuser

Direct light distribution as a standard and direct/indirect on request

Surface mounted or suspended

Height-adjustable cord suspension with transparent power supply cable and ceiling base for suspended version

CCT= 3000K | 3500K | 4000K | other on request

CRI(Ra) > 80 as standard | CRI(Ra)>90 on request

MacAdam 3

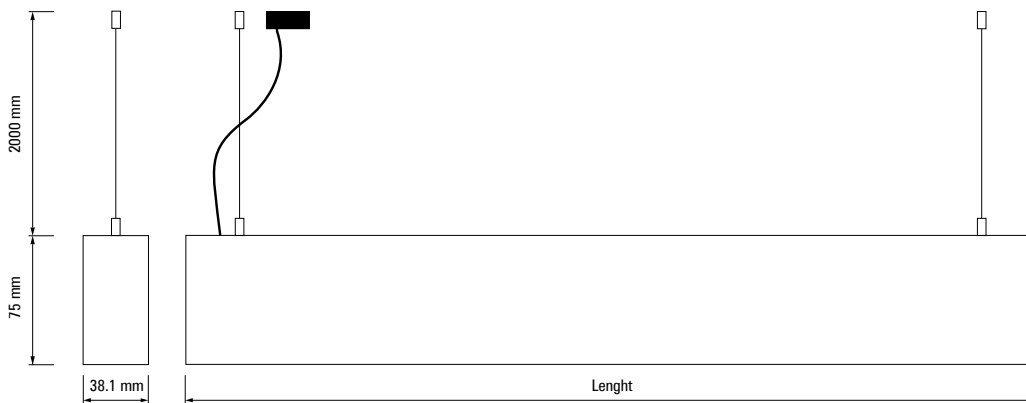
5 years guarantee

220-240V 50/60 Hz Power supply

ON/OFF | DALI | CASAMBI | BLL | TUNABLE WHITE

Anodized/White/Black other colours on request

ca. 3kg | 1000mm



| Type | CRI+ CCT * | Reflector | Dimming | Colour |
|---|------------|-----------|--------------------|-------------------------|
| Low power: 14W 1200lm 1000mm | | | | |
| LTS 303 1/7 LED | 830 | PM | - (ON/OFF) | AA (ANODIZED ALUMINIUM) |
| LTS 303 1/10 LED | 835 | | DALI | WH (WHITE) |
| LTS 303 1/14 LED | 840 | | CASAMBI | BL (BLACK) |
| LTS 303 1/17 LED | | | BLL | |
| LTS 303 1/20 LED | | | TUNABLE WHITE | |
| LTS 303 1/24 LED | | | | |
| LTS 303 1/27 LED | | | | |
| LTS 303 1/30 LED | | | | |
| LTS 303 1/33 LED | | | | |
| Medium power 27W 2200lm 1000mm | | | | |
| LTS 303 1/14 LED | 830 | PM | - (ON/OFF) | AA (ANODIZED ALUMINIUM) |
| LTS 303 1/20 LED | 835 | | DALI | WH (WHITE) |
| LTS 303 1/27 LED | 840 | | CASAMBI | BL (BLACK) |
| LTS 303 1/33 LED | | | BLL | |
| LTS 303 1/40 LED | | | TW (TUNABLE WHITE) | |
| LTS 303 1/47 LED | | | | |
| LTS 303 1/53 LED | | | | |
| LTS 303 1/60 LED | | | | |
| LTS 303 1/66 LED | | | | |

* - other versions also possible
 Order example: LTS 303 1/33 LED 830 ON/OFF WHITE

| Type | Lenght [mm] | Module Power [W] | Luminaire Power [W] | Module Flux* [lm] | Luminaire Flux* [lm] |
|--|-------------|------------------|---------------------|-------------------|----------------------|
| Low power: 14W 1200lm 1000mm | | | | | |
| LTS 303 1/7 LED | 580 | 7 | 8 | 1220 | 670 |
| LTS 303 1/10 LED | 860 | 10 | 12 | 1830 | 1010 |
| LTS 303 1/14 LED | 1140 | 14 | 16 | 2440 | 1340 |
| LTS 303 1/17 LED | 1420 | 17 | 20 | 3050 | 1680 |
| LTS 303 1/20 LED | 1700 | 20 | 23 | 3660 | 2010 |
| LTS 303 1/24 LED | 1980 | 24 | 28 | 4270 | 2350 |
| LTS 303 1/27 LED | 2260 | 27 | 31 | 4880 | 2680 |
| LTS 303 1/30 LED | 2540 | 30 | 35 | 5490 | 3020 |
| LTS 303 1/33 LED | 2820 | 33 | 38 | 6100 | 3360 |
| Medium power: 27W 2200lm 1000mm | | | | | |
| LTS 303 1/14 LED | 580 | 14 | 16 | 2240 | 1230 |
| LTS 303 1/20 LED | 860 | 20 | 23 | 3360 | 1850 |
| LTS 303 1/27 LED | 1140 | 27 | 31 | 4480 | 2460 |
| LTS 303 1/33 LED | 1420 | 33 | 38 | 5600 | 3080 |
| LTS 303 1/40 LED | 1700 | 40 | 46 | 6720 | 3700 |
| LTS 303 1/47 LED | 1980 | 47 | 54 | 7840 | 4310 |
| LTS 303 1/53 LED | 2260 | 53 | 61 | 8960 | 4930 |
| LTS 303 1/60 LED | 2540 | 60 | 69 | 10080 | 5540 |
| LTS 303 1/66 LED | 2820 | 66 | 75 | 11200 | 6160 |

Based on CCT=3000K CRI(Ra)>80



Power, Luminous Flux and CCT depending on customer need; current detail technical data on website www.sentinel.pl
 Power & Luminous flux tolerance +/- 10%. Driverless versions on request.