# Trunking

- Professional LED light line solution
- Simple installation with snap-in mounting of LED modules and trunks
- Integration of 3C Spots possible with 3C Track Module accessory

## Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | Beam angle | Net Weight (kg/pc) |
|---|---|---|---|---|---|---|---|
| **Emergency kit 3 hour/DALI2** | | | | | | | |
| 549004006610 | LEDTrunk Mod L15-50W-4000-120-DALI-EM3 | TL 2x80W | 50 | 9000 | 180 | 120° | 2.04 |

DALI versions are compatible with central emergency lighting according to EN 50172. For more technical information, please go to the appendix.

# Accessories

542098001000
LEDTrunking DALI Power Supply



542098001100
LEDTrunking Sensor Cover L15

542098001300
LEDTrunking Feed-in Box 8



542098001700
LEDTrunking End Cap

542098001800
LEDTrunking Cover L15

542098001900
LEDTrunking Mounting Clip Chain

542098002000
LEDTrunking Cord-3m

542098002900
LEDTrunking Mounting Clip

542098004600
LEDTrunking Sensor Probe L



542098011000
LEDTrunking Cover End Cap

542098011200
LEDTrunking Feed-out Box 8

542098012700
LEDTrunking 3C Track Module

# Packaging information

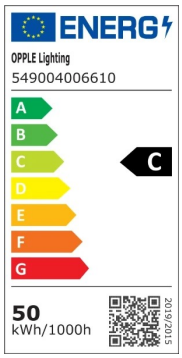
| Item | | | Box | | | |
|---|---|---|---|---|---|---|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg/pc) | EAN | pc/box |
| 549004006610 | LEDTrunk Mod L15-50W-4000-120-DALI-EM3 | 94054239 | 1500x79x77 | 2.05 | 6941408873992 | 1 |
| 542098001000 | LEDTrunking DALI Power Supply | 85044083 | 198x54x39 | 0.24 | 6945730496614 | 1 |
| 542098001100 | LEDTrunking Sensor Cover L15 | 94059900 | 1500x72x47 | 0.89 | 6945730496607 | 1 |
| 542098001300 | LEDTrunking Feed-in Box 8 | 85369010 | 274x93x68 | 0.64 | 6945730496584 | 1 |
| 542098001500 | LEDTrunking Feed-in Connector 8 | 85369010 | 81x96x25 | 0.05 | 6945730496560 | 1 |
| 542098001700 | LEDTrunking End Cap | 94059200 | 79x73x20 | 0.02 | 6945730496546 | 1 |
| 542098001800 | LEDTrunking Cover L15 | 94059200 | 1500x71x22 | 0.27 | 6945730496539 | 1 |
| 542098001900 | LEDTrunking Mounting Clip Chain | 73121020 | 59x36x105 | 0.10 | 6945730496522 | 1 |
| 542098002000 | LEDTrunking Cord-3m | 73121020 | 101x36x72 | 0.11 | 6945730496515 | 1 |
| 542098002100 | LEDTrunking Trunk 8 L15 | 94059900 | 1651x71x49 | 1.96 | 6945730496508 | 1 |
| 542098002200 | LEDTrunking Trunk 8 L15 End Part | 94059900 | 1501x71x49 | 1.62 | 6945730496492 | 1 |
| 542098002300 | LEDTrunking Trunk 8 L30 | 94059900 | 3151x71x3808 | 3.63 | 6945730496485 | 1 |
| 542098002400 | LEDTrunking Trunk 8 L30 End Part | 94059900 | 3001x71x49 | 3.28 | 6945730496478 | 1 |
| 542098002900 | LEDTrunking Mounting Clip | 73209090 | 59x36x50 | 0.02 | 6945730496423 | 1 |
| 542098003000 | LEDTrunking Cable Gland | 39174000 | 47x47x50 | 0.02 | 6945730496416 | 1 |
| 542098004600 | LEDTrunking Sensor Probe L | 85365005 | 117x72x79 | 0.12 | 6956712699022 | 1 |
| 542098004700 | LEDTrunking Sensor Probe H | 85365005 | 117x72x79 | 0.13 | 6956712699039 | 1 |
| 542098011000 | LEDTrunking Cover End Cap | 94059200 | 71x16x100 | 0.02 | 6941408815442 | 1 |
| 542098011200 | LEDTrunking Feed-out Box 8 | 85369010 | 306x80x68 | 0.57 | 6941408815466 | 1 |
| 542098012700 | LEDTrunking 3C Track Module | 94059900 | 1499x70x47 | 1.83 | 6941408834375 | 1 |
| 821011002600 | LEDSmart-BLE2-DALI-Connect-Box | 85176200 | 100x105x60 | 0.30 | 6941497778291 | 1 |
| 821017003200 | LEDSmart-BLE2-DALI-Converter | 94059200 | 90x42x30 | 0.08 | 6931783007617 | 1 |

| Technical Specifications | |
|---|---|
| Lifetime (L70) | 70,000 h |
| Lifetime (L80) | 60,000 h |
| Lifetime (L90) | 50,000 h |
| On-/Off-cycles | 100,000 |
| Dimmability | DALI2 |
| CCT (K) | 4000 K |
| RAL-Number | 9016 |
| Colour rendering index (CRI) | > 80 |
| Ingress Protection (IP) | IP20 |
| Protection class | I |
| Risk group (EN 62471) | RG0 |
| With control gear | True |
| Power factor | ≥ 0.9 |

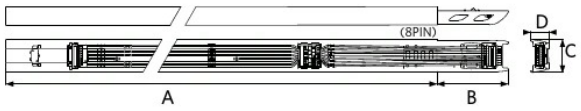
| Electrical Supply | |
|---|---|
| Frequency | 50 - 60 Hz |
| Nominal voltage | 220 - 240 V |
| DC input voltage | See catalogue appendix Connection Specifications |

| Mechanical Properties | |
|---|---|
| Housing material | Steel |
| Optical material | PMMA |

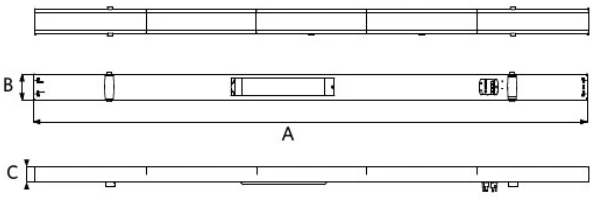
| Ambient Conditions | |
|---|---|
| Operating temperature | -25 ~ 40 °C |
| Application temperature | 25 °C |
| Storage environment | -25 ~ 50 °C |



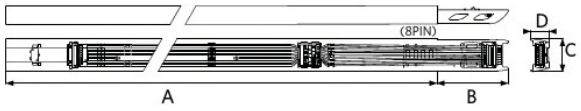
# Dimensional Drawing (mm)

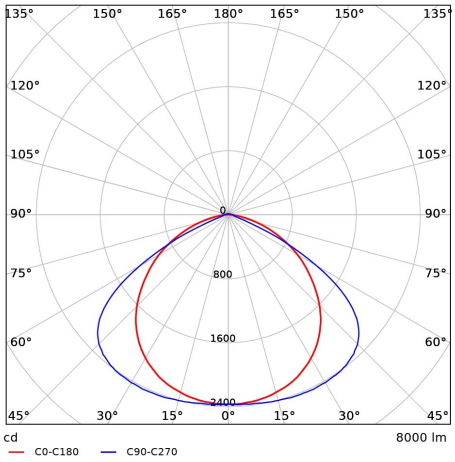



| Type | A | B | C | D |
|---|---|---|---|---|
| L1500 | 1500 | 100 | 70 | 39 |
| L3000 | 3000 | 100 | 70 | 39 |




| Type | A | B | C |
|---|---|---|---|
| Mod | 1499 | 70 | 39 |




| Type | A | B | C | D |
|---|---|---|---|---|
| L1500 | 1500 | 150 | 70 | 39 |
| L3000 | 3000 | 150 | 70 | 39 |

# Photometric Data