



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



Trunking Configurator
trunkingconfigurator.opple.com

Specifications

| Item Code | Item Description | Equivalent to (W) | Power (W) | Lumen | Efficacy (lm/W) | CCT (K) | Beam angle | Weight (kg/pc) |
|---------------|------------------------------------|-------------------|-----------|-------|-----------------|---------|------------|----------------|
| On-Off | | | | | | | | |
| 542005005900 | LEDTrunking Module L15-50W-4000-90 | TL 2x80W | 50 | 8000 | 160 | 4000 | 90° | 1.64 |

Accessories



542098001300
LEDTrunking Feed-in Box 8



542098011200
LEDTrunking Feed-out Box 8



542098001500
LEDTrunking Feed-in Connector 8



542098003000
LEDTrunking Cable Gland



542098001800
LEDTrunking Cover L15



542098012700
LEDTrunking 3C Track Module



542098001700
LEDTrunking End Cap



542098011000
LEDTrunking Cover End Cap



542098001900
LEDTrunking Mounting Clip Chain



542098002000
LEDTrunking Cord-3m



542098002900
LEDTrunking Mounting Clip

Packaging Information

| Item | | | Box | | | |
|--------------|------------------------------------|------------|----------------------------|-------------------|---------------|--------|
| Item Code | Item Description | EU HS Code | Dimensions (mm) (LxWxH) | Gross Weight (kg) | EAN | pc/box |
| 542005005900 | LEDTrunking Module L15-50W-4000-90 | 94054239 | 1498.5x77.7x66.5 | 1.82 | 6956712695697 | 1 |
| 542098001300 | LEDTrunking Feed-in Box 8 | 85369010 | 272.5x92x57.6 | 0.64 | 6945730496584 | 1 |
| 542098001500 | LEDTrunking Feed-in Connector 8 | 85369010 | 80x95x15 | 0.05 | 6945730496560 | 1 |
| 542098001700 | LEDTrunking End Cap | 94059200 | 78.2x72.3x14 | 0.02 | 6945730496546 | 1 |
| 542098001800 | LEDTrunking Cover L15 | 94059200 | 1498.5x69.8x21.6 | 0.27 | 6945730496539 | 1 |
| 542098001900 | LEDTrunking Mounting Clip Chain | 73121020 | 57.6x35.2x95 | 0.10 | 6945730496522 | 1 |
| 542098002000 | LEDTrunking Cord-3m | 73121020 | 58.6x36.2x63 | 0.11 | 6945730496515 | 1 |
| 542098002100 | LEDTrunking Trunk 8 L15 | 94059900 | 1650x70.2x38.8 | 1.96 | 6945730496508 | 1 |
| 542098002200 | LEDTrunking Trunk 8 L15 End Part | 94059900 | 1500x70.2x38.8 | 1.62 | 6945730496492 | 1 |
| 542098002300 | LEDTrunking Trunk 8 L30 | 94059900 | 3150x70.2x3808 | 3.63 | 6945730496485 | 1 |
| 542098002400 | LEDTrunking Trunk 8 L30 End Part | 94059900 | 3000x70.2x38.8 | 3.28 | 6945730496478 | 1 |
| 542098002900 | LEDTrunking Mounting Clip | 73209090 | 57.6x35.2x12.5 | 0.02 | 6945730496423 | 1 |
| 542098003000 | LEDTrunking Cable Gland | 39174000 | 45.5x45.5x29.3 | 0.02 | 6945730496416 | 1 |
| 542098011000 | LEDTrunking Cover End Cap | 94059200 | 70.8x16.2x18.5 | 0.02 | 6941408815442 | 1 |
| 542098011200 | LEDTrunking Feed-out Box 8 | 85369010 | 306x80.2x67.6 | 0.57 | 6941408815466 | 1 |
| 542098012700 | LEDTrunking 3C Track Module | 94059900 | 1498.5x69.8x47 | 1.83 | 6941408834375 | 1 |

Technical Specifications

| | |
|------------------------------|----------|
| Lifetime (L70) | 70,000 h |
| Lifetime (L80) | 60,000 h |
| Lifetime (L90) | 50,000 h |
| On-/Off-cycles | 100,000 |
| Dimmability | On-Off |
| Finishing | White |
| Colour rendering index (CRI) | > 80 |
| Degree of protection (IP) | IP20 |
| Impact strength | IK02 |
| Protection class | I |
| Risk group (EN 62471) | RG0 |
| With control gear | Yes |
| Power factor | ≥ 0.9 |

Electrical Supply

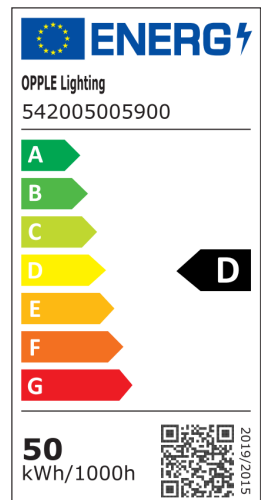
| | |
|------------------|--|
| Frequency | 50/60 Hz |
| Nominal voltage | 220-240 V |
| DC input voltage | See catalogue appendix Connection Specifications |

Mechanical Properties

| | |
|------------------|-------|
| Housing material | Steel |
| Optical material | PMMA |

Ambient Conditions

| | |
|-------------------------|-----------|
| Operating temperature | -25-+40°C |
| Application temperature | +25°C |
| Storage environment | -25-+50°C |

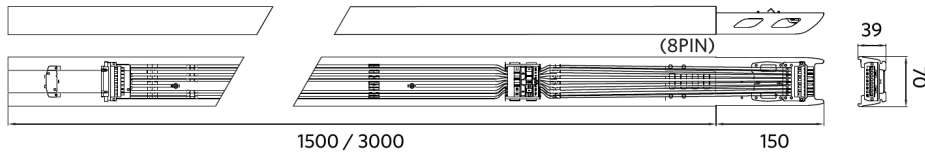


Dimensional Drawing (mm)

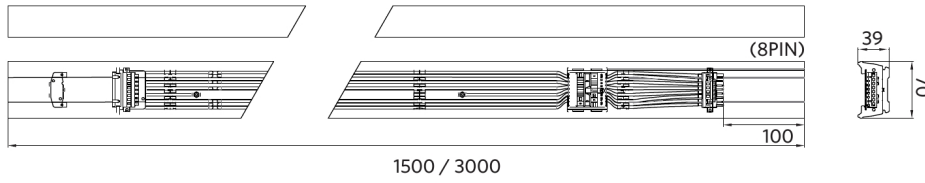
LEDTrunking Mod



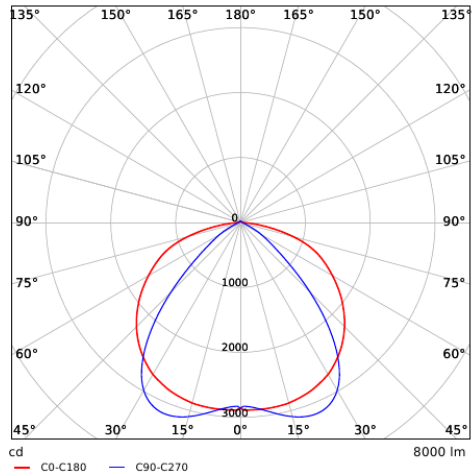
LEDTrunking Trunk 8



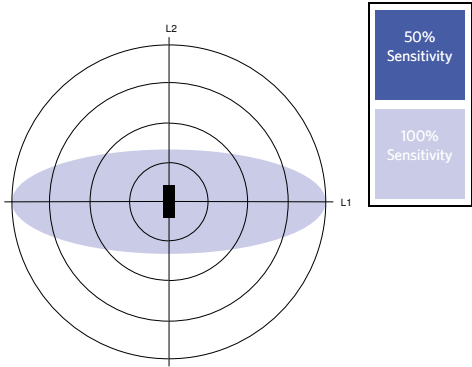
LEDTrunking Trunk 8
End part



Photometric Data



Motion sensors - Detection range



| Installation height (m) | Sensor Probe L (m) (L1xL2) | Sensor Probe H (m) (L1xL2) |
|-------------------------|----------------------------|----------------------------|
| 3 | 5.0x2.2 | - |
| 4 | 4.5x2.2 | 6.7x2.9 |
| 5 | 4.0x2.1 | 8.4x3.6 |
| 6 | - | 10.0x4.4 |
| 7 | - | 9.0x3.9 |
| 8 | - | 8.0x3.6 |
| 9 | - | 7.0x3.2 |
| 10 | - | 6.0x2.8 |

Installation - Ceiling Mounted