



## 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) |
|----------------------------------|----------------------------------|-------------------|-----------|-------|-----------------|---------|------------|----------------|
| Emergency version 1 hour, On-Off |                                  |                   |           |       |                 |         |            |                |
| 549004007510                     | LEDTrunk Mod L15-70W-4000-90-EM1 | 2x TLM 140W RS    | 70        | 11200 | 160             | 4000    | 90°        | 2.01           |

## 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)<br>(LxWxH) | Gross Weight (kg) | EAN           | pc/box |
| 549004007510 | LEDTrunk Mod L15-70W-4000-90-EM1 | 94054239   | 1498.5x77.7x66.5           | 2.02              | 6941408873787 | 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

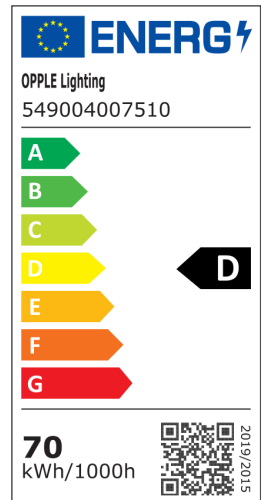
|                  |  |
|------------------|--|
| Frequency        | 50/60 Hz   |
| Nominal voltage  | 220-240 V  |
| DC input voltage | See catalogue appendix<br>Connection<br>Specifications |

### Mechanical Properties

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

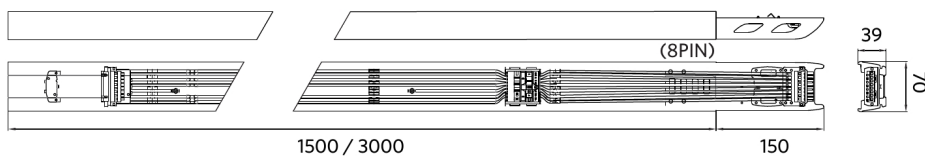
### Ambient Conditions

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

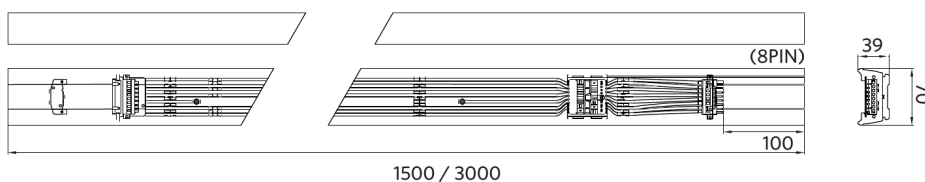


## Dimensional Drawing (mm)

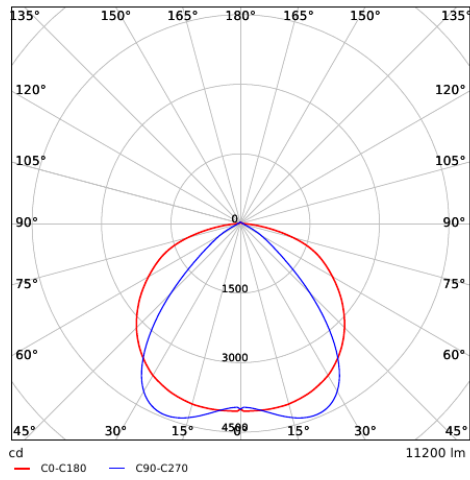
LEDTrunking Trunk 8



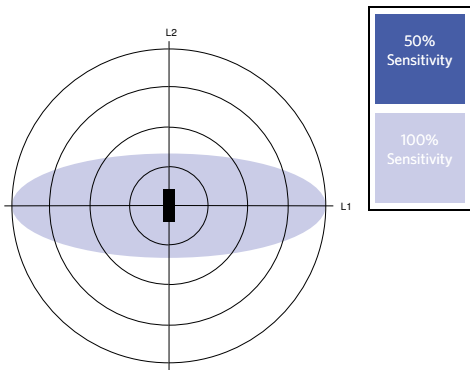
LEDTrunking Trunk 8  
End part



## 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