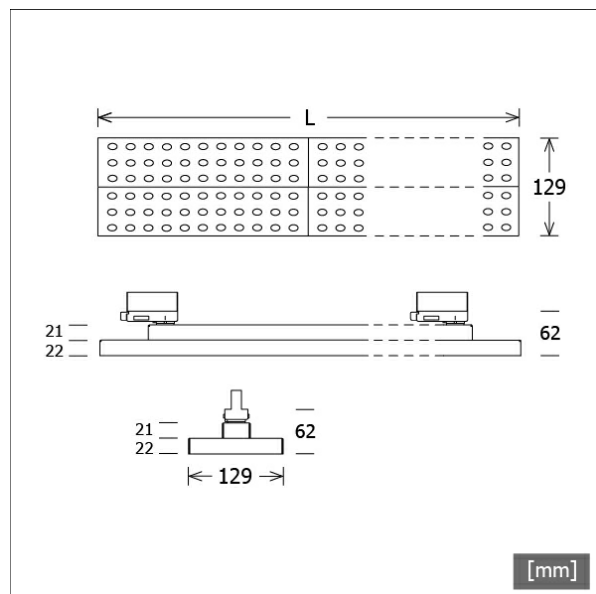


# LUZ06-T 23.013.40



| Colours | Article no. | EAN           |
|---------|-------------|---------------|
| black   | 656394      | 4043544652027 |
| silver  | 656395      | 4043544652034 |
| white   | 656396      | 4043544652041 |



## Description

- linear luminaire for 3-phase tracks
- symmetrical and wide-beam light distribution (beam angle 60°)
- outstanding ease of maintenance
- no UV and thermal emissions
- luminaire housing and partly integrated ballast housing made from sheet steel
- lens optics made from transparent high-gloss PMMA
- 3-phase track adapter
- ballast (LED converter) integrated

## Standard options



## Special options



## Lighting data / Norms

|                         |                                                           |
|-------------------------|-----------------------------------------------------------|
| Lamps                   | LED Matrix / CRI 85 / 4000 K                              |
| Lifetime                | L90 B50 50.000 h<br>L80 B50 100.000 h<br>L80 B20 50.000 h |
| System power            | 72.0 W                                                    |
| Luminaire luminous flux | 9870 lm                                                   |
| System efficiency       | 137.08 lm/W                                               |
| Module efficiency       | 159.00 lm/W                                               |
| UGR class               | ≤19                                                       |
| Beam angle              | 60°                                                       |
| Supply voltage          | 220 - 240 V / 50 - 60 Hz                                  |
| Protection class        | I                                                         |
| Type of protection      | IP20                                                      |

## Dimensions / Weights

|              |         |
|--------------|---------|
| Length       | 867 mm  |
| Width        | 129 mm  |
| Height       | 62 mm   |
| Net weight   | 3.13 kg |
| Gross weight | 3.35 kg |

Workstation Luminaires

# LUZ06-T 23.013.40

## LUZ06-T 23.013.40

LUZ | Track-Mounted (1xLED 72W 840/4000K 9870lm)



|              | C0  | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0°           | 749 | 749 | 749  | 749  |
| 15°          | 763 | 759 | 763  | 759  |
| 30°          | 546 | 535 | 546  | 535  |
| 45°          | 114 | 108 | 114  | 108  |
| 60°          | 30  | 20  | 30   | 20   |
| 75°          | 15  | 9   | 15   | 9    |
| 90°          | 4   | 1   | 4    | 1    |
| cd / 1000 lm |     |     |      |      |

| Offset [m] | Cone width [m] |                | Illuminance [lx] |
|------------|----------------|----------------|------------------|
|            | C0-C180 Plane  | C90-C270 Plane |                  |
| 3.0        | 4.11           | 4.08           | 821.0            |
| 6.0        | 8.22           | 8.15           | 205.2            |
| 9.0        | 12.33          | 12.23          | 91.2             |
| 12.0       | 16.44          | 16.31          | 51.3             |
| 15.0       | 20.56          | 20.39          | 32.8             |

|                    |                  |
|--------------------|------------------|
| <b>η</b>           | LED              |
| Efficiency         | 137 lm/W         |
| Direct/Indirect    | ↓ 100% / ↑ 0%    |
| System Power       | 72 W             |
| <b>UGR</b>         | X=4H, Y=8H       |
| Reflection factors | 70/50/20         |
| UGR C0/C180        | 19.4             |
| UGR C90/C270       | 18.8             |
| CIE Flux Codes     | 85 96 99 100 100 |
| Ra/CRI             | >80              |

LTS

## Accessories



**ST-A 10/9000A-1-ST**  
surface-mounted track ONETrack Advance with data bus  
(length: 1000 mm)



**ST-A 20/9000A-2-ST**  
surface-mounted track ONETrack Advance with data bus  
(length: 2000 mm)



**ST-A 30/9000A-3-ST**  
surface-mounted track ONETrack Advance with data bus  
(length: 3000 mm)



**ST-A 40/9000A-4-ST**  
surface-mounted track ONETrack Advance with data bus  
(length: 4000 mm)



**ST-E 10/9000-1-R**  
recessed track ONETrack with data bus  
(length: 1000 mm)



**ST-E 20/9000-2-R**  
recessed track ONETrack with data bus  
(length: 2000 mm)



**ST-E 30/9000-3-R**  
recessed track ONETrack with data bus  
(length: 3000 mm)



**ST-E 40/9000-4-R**  
recessed track ONETrack with data bus  
(length: 4000 mm)