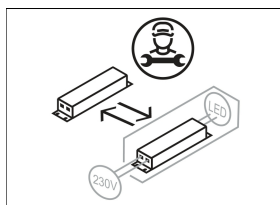
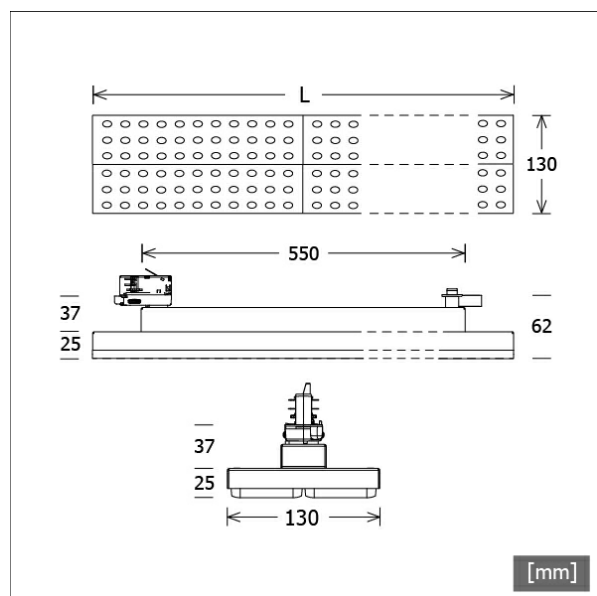


# LUZ-T23 105.830.60



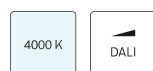
| Colours | Article no. | EAN           |
|---------|-------------|---------------|
| silver  | 666973      | 4043544762870 |
| black   | 666974      | 4043544762887 |
| white   | 666975      | 4043544762894 |



## Description

- track-mounted luminaire in rectangular design for diverse lighting tasks
- symmetrical and wide-beam light distribution (beam angle 60°)
- outstanding ease of maintenance
- no UV and thermal emissions
- housing made from sheet steel
- protruding lens optics made from matt PMMA
- 3-phase track adapter
- ballast (LED converter) integrated

## Standard options



## Special options



## Lighting data / Norms

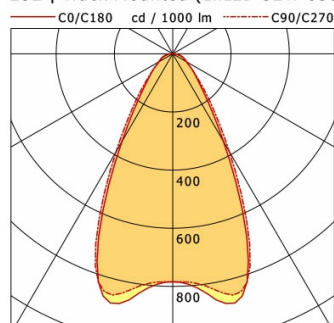
|                                |   |
|--------------------------------|---|
| <b>Lamps</b>                   | LED Modul / CRI 80 / 3000 K                               |
| <b>Lifetime</b>                | L90 B50 50.000 h<br>L80 B50 100.000 h<br>L80 B20 50.000 h |
| <b>System power</b>            | 31.6 W  |
| <b>Luminaire luminous flux</b> | 4890 lm   |
| <b>System efficiency</b>       | 154.74 lm/W   |
| <b>Module efficiency</b>       | 160.00 lm/W   |
| <b>UGR class</b>               | ≤22   |
| <b>Beam range</b>              | Wide Flood  |
| <b>Beam angle</b>              | 60°   |
| <b>Supply voltage</b>          | 220 - 240 V / 50 - 60 Hz                                  |
| <b>Protection class</b>        | I   |
| <b>Type of protection</b>      | IP20  |

## Dimensions / Weights

|                     |         |
|---------------------|---------|
| <b>Length</b>       | 873 mm  |
| <b>Width</b>        | 130 mm  |
| <b>Height</b>       | 62 mm   |
| <b>Net weight</b>   | 2.96 kg |
| <b>Gross weight</b> | 3.11 kg |

# LUZ-T23 105.830.60

LUZ | Track-Mounted (1xLED 32W 830/3000K 4890lm 60°)



|     | C0  | C90 | C180 | C270 |
|-----|-----|-----|------|------|
| 0°  | 784 | 784 | 784  | 784  |
| 15° | 878 | 856 | 878  | 856  |
| 30° | 348 | 389 | 348  | 389  |
| 45° | 115 | 125 | 115  | 125  |
| 60° | 56  | 54  | 56   | 54   |
| 75° | 33  | 27  | 33   | 27   |
| 90° | 7   | 1   | 7    | 1    |

cd / 1000 lm

| Offset [m] | Cone width [m] | Illuminance [lx] |
|------------|----------------|------------------|
| 3.0        | 3.11   3.26    | 426.2            |
| 6.0        | 6.22   6.52    | 106.5            |
| 9.0        | 9.32   9.78    | 47.4             |
| 12.0       | 12.43   13.05  | 26.6             |
| 15.0       | 15.54   16.31  | 17.0             |

C0-C180 Plane C90-C270 Plane

|                    |                 |
|--------------------|-----------------|
| <b>η</b>           | LED             |
| Efficiency         | 153 lm/W        |
| Direct/Indirect    | ↓ 99% / ↑ 1%    |
| System Power       | 32 W            |
| <b>UGR</b>         | X=4H, Y=8H      |
| Reflection factors | 70/50/20        |
| UGR C0/C180        | 20.5            |
| UGR C90/C270       | 20.2            |
| CIE Flux Codes     | 76 90 97 99 100 |
| 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)