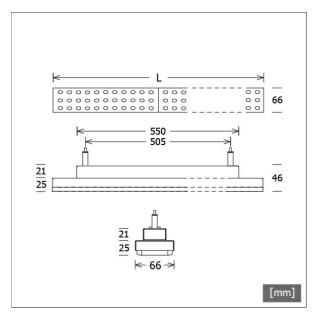
## **Pendant**

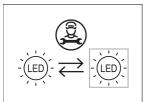


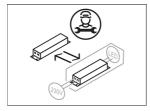
# LUZ-PT12 103.840.BW/DALI-ST



| Colours | Article no. | EAN           |
|---------|-------------|---------------|
| silver  | 666537      | 4043544758521 |
| black   | 666538      | 4043544758538 |
| white   | 666539      | 4043544758545 |







# Description









- pendant luminaire in rectangular design for track mounting
- batwing light distribution for special requirements of goods lighting (e. g. ways between shelves)
- outstanding ease of maintenance
- no UV and thermal emissions
- · housing made from sheet steel
- protruding lens optics made from matt PMMA
- wire-rope suspension 2-fold with height adjustment and 3-phase track adapter DALI (ONETrack), (length: 1500 mm, cable transparent)
- · ballast (LED converter) integrated (with DALI dimming)

# Standard options





## Special options











# Lighting data / Norms

Lamps LED Modul / CRI 80 / 4000 K

L90 B50 50.000 h
Lifetime L80 B50 100.000 h
L80 B20 50.000 h

System power22.7 WLuminaire luminous flux3390 lmSystem efficiency149.33 lm/WModule efficiency193.50 lm/WUGR class≤25Beam rangeBatwingBeam angleBatwing

**Supply voltage** 220 - 240 V / 50 - 60 Hz

Protection class | Type of protection | IP20

# Dimensions / Weights

Length587 mmWidth66 mmHeight46 mmNet weight1.47 kgGross weight1.55 kg

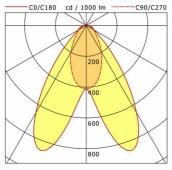
## **Pendant**



# LUZ-PT12 103.840.BW/DALI-ST

## LUZ-PT12 103.840.BW/DALI-ST

LUZ | Pendant Track (1xLED 23W 840/4000K 3390lm)



|     | C0           | C90 | C180 | C270 |  |
|-----|--------------|-----|------|------|--|
| 0°  | 412          | 412 | 412  | 412  |  |
| 15° | 795          | 335 | 795  | 335  |  |
| 30° | 655          | 198 | 655  | 198  |  |
| 45° | 204          | 97  | 204  | 97   |  |
| 60° | 57           | 59  | 57   | 59   |  |
| 75° | 25           | 41  | 25   | 41   |  |
| 90° | 10           | 3   | 10   | 3    |  |
|     | cd / 1000 lm |     |      |      |  |

LDC unsuitable for cone representation.

The C90 angle is oversized.

| η                  | LED<br>147 lm/W<br>↓ 99% / ↑ 1%<br>23 W |  |
|--------------------|---|--|
| Efficiency         |   |  |
| Direct/Indirect    |   |  |
| System Power       |   |  |
| UGR                | X=4H, Y=8H                              |  |
| Reflection factors | 70/50/20                                |  |
| UGR C0/C180        | 22.5                                    |  |
| UGR C90/C270       | 24.1                                    |  |
| CIE Flux Codes     | 72 90 97 99 100                         |  |
| Ra/CRI             | >80                                     |  |

ITS

## 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)



#### ZB-OR DONGLE

Organic Response IR dongle kit



#### **ZB-OR GATEWAY**

Organic Response IoT Gateway Cascade Series



ZB-OR-T SENSOR

Organic Response sensor for track mounting