

Pendant

LUZ-PT14 106.830.BW



| Colours | Article no. | EAN |
|---------|-------------|---------------|
| silver | 666576 | 4043544758910 |
| black | 666577 | 4043544758927 |
| white | 666578 | 4043544758934 |



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 (length: 1500 mm, cable transparent)
- ballast (LED converter) integrated

Standard options



Special options



Lighting data / Norms

| | |
|-------------------------|---|
| Lamps | LED Modul / CRI 80 / 3000 K |
| Lifetime | L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h |
| System power | 44.1 W |
| Luminaire luminous flux | 6490 lm |
| System efficiency | 147.16 lm/W |
| Module efficiency | 160.00 lm/W |
| UGR class | ≤25 |
| Beam range | Batwing |
| Beam angle | Batwing |
| Supply voltage | 220 - 240 V / 50 - 60 Hz |
| Protection class | I |
| Type of protection | IP20 |

Dimensions / Weights

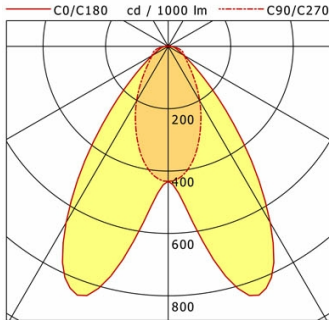
| | |
|--------------|---------|
| Length | 1160 mm |
| Width | 66 mm |
| Height | 46 mm |
| Net weight | 2.42 kg |
| Gross weight | 2.55 kg |

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LUZ | Pendant Track (1xLED 44W 830/3000K 6490lm)



| | C0 | C90 | C180 | C270 |
|--------------|-----|-----|------|------|
| 0° | 433 | 433 | 433 | 433 |
| 15° | 785 | 349 | 785 | 349 |
| 30° | 653 | 203 | 653 | 203 |
| 45° | 209 | 99 | 209 | 99 |
| 60° | 58 | 60 | 58 | 60 |
| 75° | 26 | 41 | 26 | 41 |
| 90° | 10 | 2 | 10 | 2 |
| cd / 1000 lm | | | | |

| Offset [m] | Cone width [m] | | Illuminance [lx] |
|------------|----------------|----------------|------------------|
| | C0-C180 Plane | C90-C270 Plane | |
| 3.0 | 4.50 | 0.47 | 312.2 |
| 6.0 | 8.99 | 0.95 | 78.0 |
| 9.0 | 13.49 | 1.42 | 34.7 |
| 12.0 | 17.99 | 1.90 | 19.5 |
| 15.0 | 22.48 | 2.37 | 12.5 |

| | |
|--------------------|-----------------|
| η | LED |
| Efficiency | 148 lm/W |
| Direct/Indirect | ↓ 99% / ↑ 1% |
| System Power | 44 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 22.5 |
| UGR C90/C270 | 24.0 |
| CIE Flux Codes | 71 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)