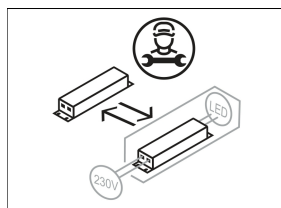
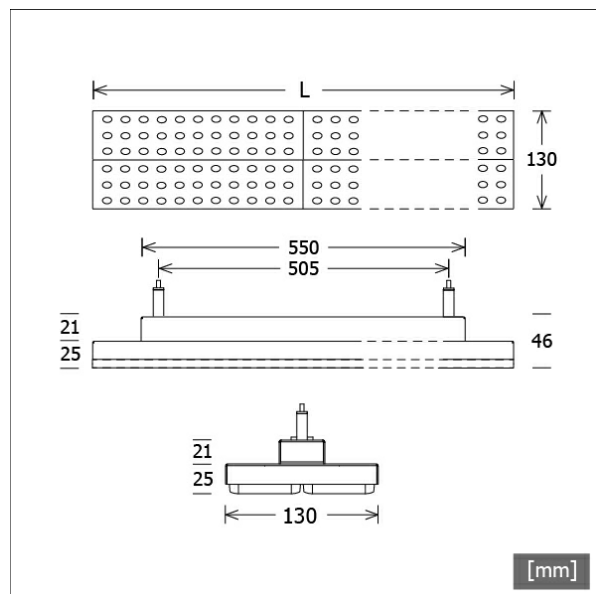


Pendant

LUZ-PT23 105.830.60/DALI-ST



Colours	Article no.	EAN
silver	666471	4043544757869
black	666472	4043544757876
white	666473	4043544757883



Description

- pendant luminaire in rectangular design for track mounting and 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
- 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 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	31.6 W
Luminaire luminous flux	4890 lm
System efficiency	154.74 lm/W
Module efficiency	160.00 lm/W
UGR class	≤22
Beam range	Wide Flood
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

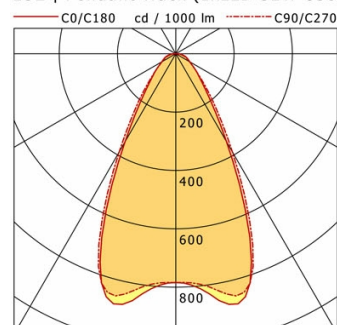
Length	873 mm
Width	130 mm
Height	46 mm
Net weight	3.19 kg
Gross weight	3.34 kg

Pendant

LUZ-PT23 105.830.60/DALI-ST

LUZ-PT23 105.830.60/DALI-ST

LUZ | Pendant Track (1xLED 32W 830/3000K 4890lm)



	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

Diagram showing the light distribution of the LUZ-PT23 105.830.60/DALI-ST luminaire. The diagram illustrates the beam spread and illuminance (lx) for two planes: C0-C180 Plane (yellow) and C90-C270 Plane (orange). The beam spread is shown in degrees (0° to 90°) and the illuminance is shown in lx (200 to 800).

η	LED
Efficiency	153 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	32 W
UGR	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)



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