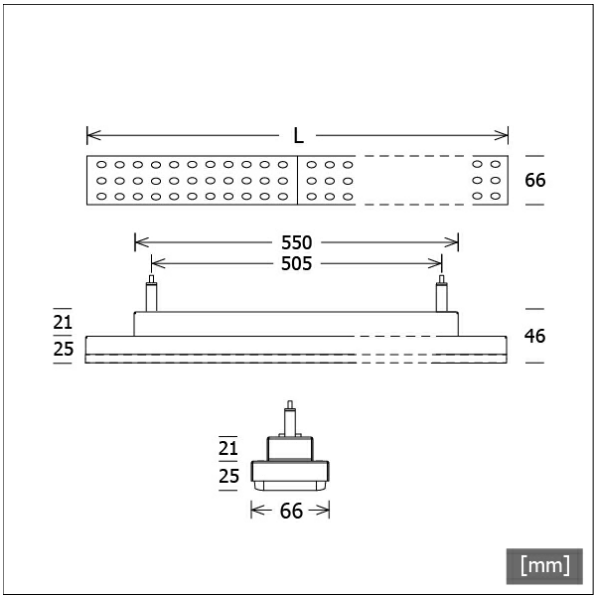
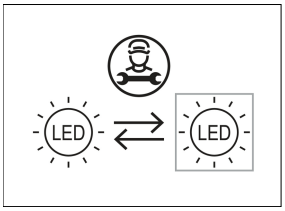
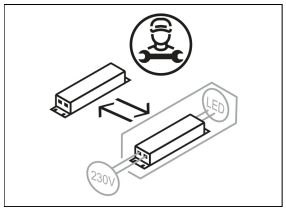
Pendant

LUZ-PT12 101.830.60/DALI-ST

Colours	Article no.	EAN
silver	666351	4043544756664
black	666352	4043544756671
white	666353	4043544756688







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

4000 K

Special options

RAL · 3500 K · CRI 90 SDCM3 · TWL · CASAMBI · Organic Response

Lighting data / Norms

Lamps	LED Modul / CRI 80 / 3000 K
	L90 B50 50.000 h
Lifetime	L80 B50 100.000 h
	L80 B20 50.000 h
System power	12.4 W
Luminaire luminous flux	1630 lm
System efficiency	131.45 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	587 mm
Width	66 mm
Height	46 mm
Net weight	1.47 kg
Gross weight	1.55 kg

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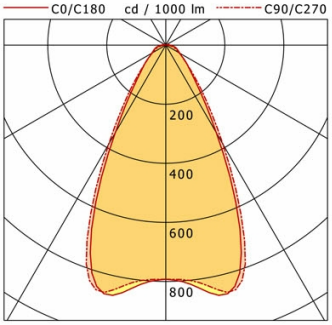
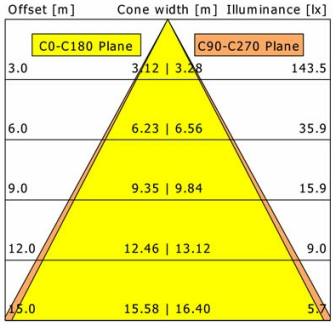
LUZ | Pendant Track (1xLED 12W 830/3000K 1630lm)



	C0	C90	C180	C270
0°	793	793	793	793
15°	861	864	861	864
30°	342	387	342	387
45°	112	120	112	120
60°	55	53	55	53
75°	36	27	36	27
90°	14	2	14	2

cd / 1000 lm



η	LED
Efficiency	136 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	12 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.4
UGR C90/C270	19.9
CIE Flux Codes	76 90 96 98 100
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