

## Pendant

## LUZ-PT12 101.840.AS/DALI-ST



Colours	Article no.	EAN
silver	666694	4043544760081
black	666695	4043544760098
white	666696	4043544760104



## Description

- pendant luminaire in rectangular design for track mounting and asymmetrical light distribution for wall illumination
- 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
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	12.4 W
Luminaire luminous flux	1690 lm
System efficiency	136.29 lm/W
Module efficiency	193.50 lm/W
UGR class	≤25
Beam range	Asymmetric
Beam angle	Asymmetric
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

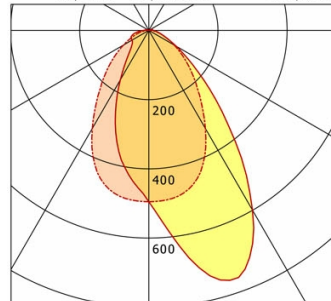
## Pendant

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LUZ | Pendant Track (1xLED 12W 840/4000K 1690lm)

— C0/C180 cd / 1000 lm — C90/C270



	C0	C90	C180	C270
0°	495	495	495	495
15°	742	469	348	469
30°	600	327	165	327
45°	262	178	73	178
60°	91	85	56	85
75°	34	33	49	33
90°	13	1	15	1
cd / 1000 lm				

LDC unsuitable for cone representation.  
Asymmetric LDC.

<b>η</b>	LED
Efficiency	141 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	12 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.6
UGR C90/C270	22.2
CIE Flux Codes	65 88 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