

## Pendant

## LUZ-PT22 106.840.BW/DALI-ST



## 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)

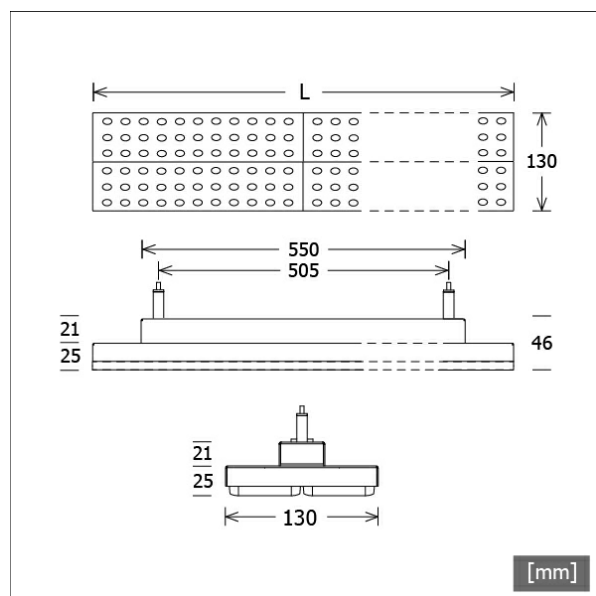
## Standard options



## Special options



Colours	Article no.	EAN
silver	666633	4043544759481
black	666634	4043544759498
white	666635	4043544759504

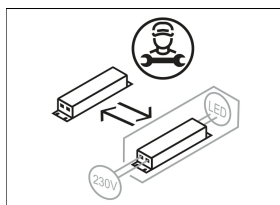
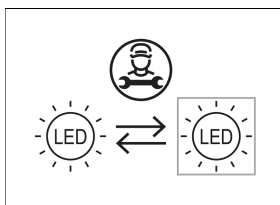


## Lighting data / Norms

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	44.1 W
Luminaire luminous flux	6780 lm
System efficiency	153.74 lm/W
Module efficiency	193.50 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	587 mm
Width	130 mm
Height	46 mm
Net weight	2.56 kg
Gross weight	2.67 kg

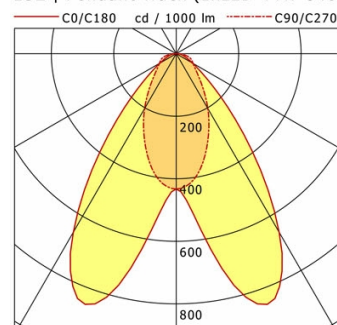


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## LUZ-PT22 106.840.BW/DALI-ST

**LUZ-PT22 106.840.BW /DALI-ST**

LUZ | Pendant Track (1xLED 44W 840/4000K 6780lm)



	C0	C90	C180	C270
0°	433	433	433	433
15°	789	347	789	347
30°	659	202	659	202
45°	217	100	217	100
60°	60	62	60	62
75°	23	42	23	42
90°	5	2	5	2
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	4.52   0.38	326.0
6.0	9.05   0.77	81.5
9.0	13.57   1.15	36.2
12.0	18.09   1.53	20.4
15.0	22.62   1.92	13.0

<b>η</b>	LED
Efficiency	154 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	44 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.8
UGR C90/C270	24.4
CIE Flux Codes	71 91 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