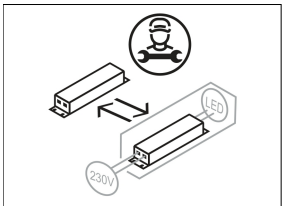
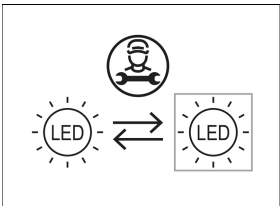
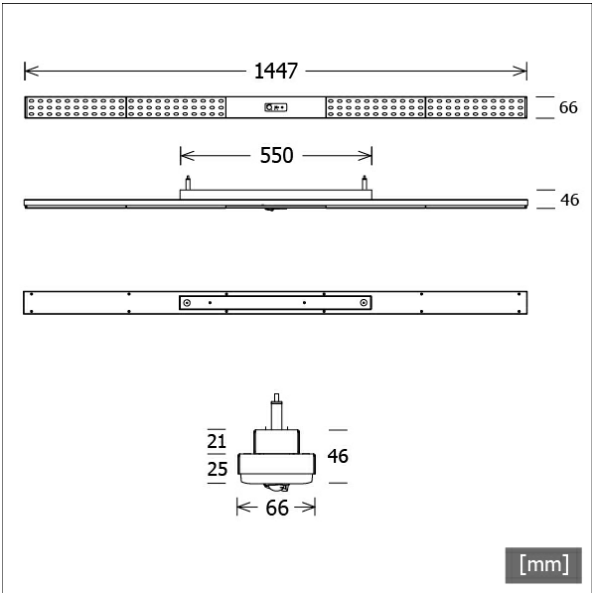


# LUZ-PT15 106.830.60/OR



Colours	Article no.	EAN
silver	659400	4043544785985
black	659401	4043544785992
white	659402	4043544786005



## 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
- Organic Response technology: PIR sensor with presence and daylight control (all luminaires act as master/slave with IR communication)
- wire-rope suspension 2-fold with height adjustment and 3-phase track adapter (length: 1500 mm, cable transparent)
- ballast (LED converter) integrated (with DALI bus)

## Notes

Silver luminaire also available with black sensor.

## Standard 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	44.8 W
Luminaire luminous flux	6680 lm
System efficiency	149.10 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

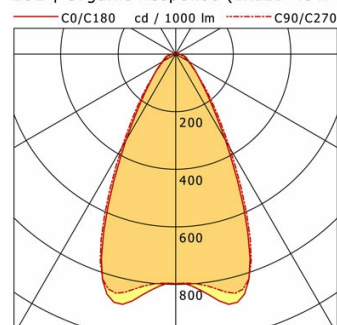
## Dimensions / Weights

Length	1447 mm
Width	66 mm
Height	46 mm
Net weight	3.10 kg
Gross weight	3.26 kg

# LUZ-PT15 106.830.60/OR

## LUZ-PT15 106.830.60/OR

LUZ | Organic Response (1xLED 45W 830/3000K 6680lm)



	C0	C90	C180	C270
0°	797	797	797	797
15°	880	855	880	855
30°	346	374	346	374
45°	112	115	112	115
60°	54	50	54	50
75°	34	25	34	25
90°	14	1	14	1
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	3.07	3.38	591.7
6.0	6.14	6.37	147.9
9.0	9.22	9.55	65.7
12.0	12.29	12.73	37.0
15.0	15.36	15.91	23.7

<b>η</b>	LED
Efficiency	148 lm/W
Direct/Indirect	↓ 99% / ↑ 1%
System Power	45 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.0
UGR C90/C270	21.4
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)



**ZB-OR DONGLE**  
 Organic Response IR dongle kit



**ZB-OR GATEWAY**  
 Organic Response IoT Gateway Cascade Series



**ZB-OR-A SENSOR**  
 Organic Response sensor for surface mounting



**ZB-OR-P SENSOR/3000**  
 Organic Response sensor for pendant mounting



**ZB-OR-T SENSOR**  
 Organic Response sensor for track mounting