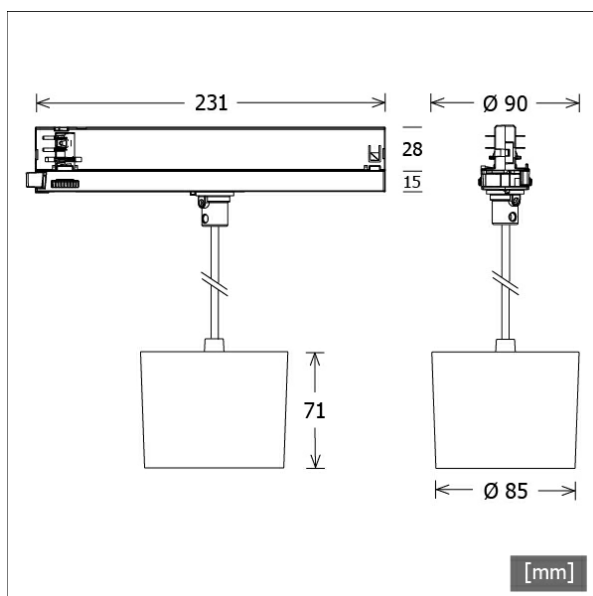


## ORYO-P 203.930.15/CAS



Colours	Article no.	EAN
silver	659216	4043544784162
black	659217	4043544784179
white	659218	4043544784186



## Description

- pendant luminaire with slightly conical light-head
- outstanding ease of maintenance
- no UV and thermal emissions
- anti-glare shield and decorative anti-glare ring available as accessories
- light-head made from die-cast aluminium
- innovative thermal management with design-integrated passive cooling
- high performance specular aluminium reflector with precise symmetrical beam characteristic for high luminous efficiency and glare-free lighting
- black internal thermoplastic front ring
- black connecting cable (length: 1000 mm, other cable lengths on request)
- clear safety glass
- ballast with Casambi technology for wireless light control via app or compatible switch
- 3-phase track adapter (ONETrack) with integrated ballast for wireless communication network

## Notes

Not compatible with ONETrack Trimless tracks.

## Standard options



## Lighting data / Norms

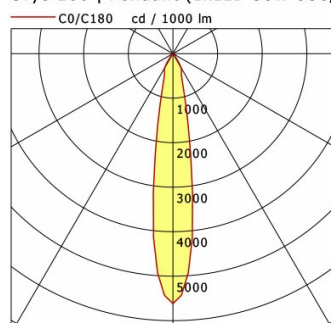
Lamps	LED Spot / CRI 90 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	30.0 W
Luminaire luminous flux	2950 lm
System efficiency	98.33 lm/W
Module efficiency	128.55 lm/W
UGR class	≤19
Beam range	Spot
Beam angle	18°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

## Dimensions / Weights

Outer diameter	85 mm
Height	71 mm
Diameter of light head	85 mm
Net weight	0.72 kg
Gross weight	0.82 kg

# ORYO-P 203.930.15/CAS

Oryo 200 | Pendant (1xLED 30W 930/3000K 2950lm)



	C0	C90	C180	C270
0°	5615	5615	5615	5615
15°	1034	1034	1034	1034
30°	365	365	365	365
45°	10	10	10	10
60°	9	9	9	9
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	0.99	1840.4
6.0	1.86	460.1
9.0	2.79	204.5
12.0	3.72	115.0
15.0	4.65	73.6

<b>η</b>	LED
Efficiency	99 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	30 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.9
UGR C90/C270	18.9
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>90

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-AGS 002**  
 anti-glare shield



**ZB-DAR 002**  
 decorative anti-glare ring



**ZBW 89**  
 honeycomb louvre