# ORYO-P 201.940.L06





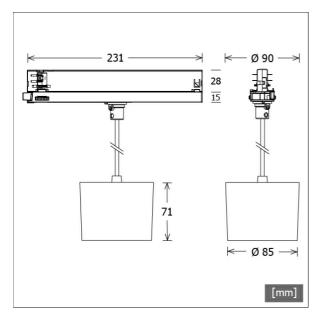


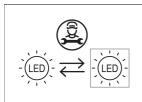


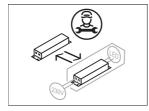




Colours	Article no.	EAN
silver	659109	4043544783110
black	659110	4043544783127
white	659111	4043544783134







## 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
- black internal thermoplastic front ring
- black connecting cable (length: 1000 mm, other cable lengths on request)
- high-quality Fresnel lens made of PMMA (Made in Germany) suitable for accentuation
- 3-phase track adapter with integrated ballast

### **Notes**

Not compatible with ONETrack Trimless tracks.

## Standard options















## Lighting data / Norms

Lamps LED Spot / CRI 90 / 4000 K

L90 B50 50.000 h Lifetime L80 B50 100.000 h L80 B20 50.000 h

System power 20.2 W Luminaire luminous flux 570 lm System efficiency 28.21 lm/W Module efficiency 151.00 lm/W UGR class ≤22 Beam range Narrow Spot

Beam angle 6°

Supply voltage 220 - 240 V / 50 - 60 Hz

Protection class Type of protection IP20

## Dimensions / Weights

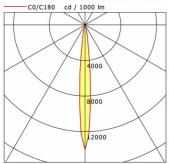
Outer diameter 85 mm Height 71 mm Diameter of light head 85 mm Net weight 0.74 kg Gross weight 0.84 kg



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Oryo 200 | Pendant (1xLED 20W 940/4000K 570lm)



	C0	C90	C180	C270
0°	14031	14031	14031	14031
15°	557	557	557	557
30°	111	111	111	111
45°	87	87	87	87
60°	59	59	59	59
75°	19	19	19	19
90°	0	0	0	0
	cc	/ 1000	m	

Offset [m]	Cone width [m	] Illuminance [lx]
C0-C180 I	Plane 0,53	888.6
3.0	0,33	000.0
6.0	1.06	222.2
9.0	1.59	98.7
12.0	2.12	55.5
15.0	2.65	35.5

η	LEC 29 lm/W ↓ 100% / ↑ 0%	
Efficiency		
Direct/Indirect		
System Power	20 W	
UGR	X=4H, Y=8H	
Reflection factors	70/50/20	
UGR C0/C180	22.3	
UGR C90/C270	22.:	
CIE Flux Codes	81 93 99 100 10	
Ra/CRI	>9	

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

(length: 4000 mm)



ST-E 10/9000-1-R

recessed track ONETrack with data bus (length: 1000 mm)



ST-E 20/9000-2-R

 $recessed\ track\ ONE Track\ with\ data\ bus$ 

(length: 2000 mm)



ST-E 30/9000-3-R

recessed track ONETrack with data bus (length: 3000 mm)



### ST-E 40/9000-4-R

 ${\tt recessed} \ {\tt track} \ {\tt ONETrack} \ {\tt with} \ {\tt data} \ {\tt bus}$ 

(length: 4000 mm)



ZB-AGS 002

anti-glare shield



#### **ZB-DAR 002**

decorative anti-glare ring