# ORYO-P 101.927.25/CAS





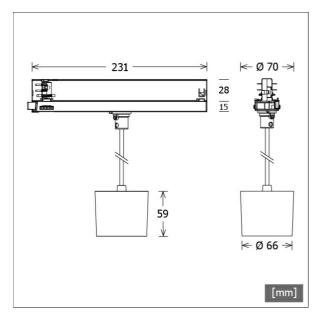


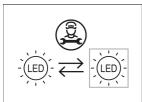


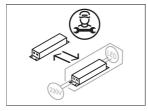




Colours	Article no.	EAN
silver	659264	4043544784643
black	659265	4043544784650
white	659266	4043544784667







## Description

- filigree 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 acrylic 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

LED Spot / CRI 90 / 2700 K

EPREL light sources 970823

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

 System power
 20.0 W

 Luminaire luminous flux
 1650 lm

 System efficiency
 82.50 lm/W

 Module efficiency
 128.62 lm/W

 UGR class
 ≤19

Beam range Medium Flood
Beam angle 30°

Supply voltage 220 - 240 V / 50 - 60 Hz

 $\begin{array}{lll} \textbf{Protection class} & \text{II} \\ \textbf{Type of protection} & \text{IP20} \\ \end{array}$ 

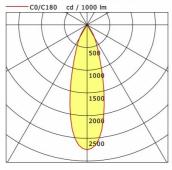
### Dimensions / Weights

Outer diameter66 mmHeight59 mmDiameter of light head66 mmNet weight0.50 kgGross weight0.60 kg

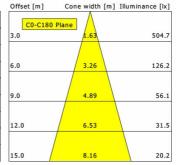


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Oryo 100 | Pendant (1xLED 20W 927/2700K 1650lm)



	C0	C90	C180	C270
0°	2753	2753	2753	2753
15°	1403	1403	1403	1403
30°	332	332	332	332
45°	17	17	17	17
60°	7	7	7	7
75°	2	2	2	2
90°	0	0	0	0
	co	1 / 1000	m	



η	LED	
Efficiency	83 lm/W	
Direct/Indirect	↓ 100% / ↑ 0%	
System Power	20 W	
UGR	X=4H, Y=8H	
Reflection factors	70/50/20	
UGR C0/C180	19.1	
UGR C90/C270	19.1	
CIE Flux Codes	97 99 100 100 100	
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 001

anti-glare shield



#### **ZB-DAR 001**

decorative anti-glare ring



**ZBW 88** 

honeycomb louvre