# ORYO-P 101.927.45





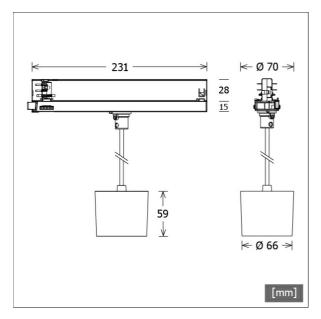


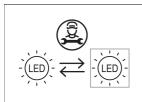


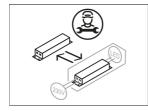




Colours	Article no.	EAN
black	664064	4043544731968
white	664065	4043544731975
silver	664549	4043544736840







# 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
- 3-phase track adapter with integrated ballast

#### 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
 1750 lm

 System efficiency
 87.50 lm/W

 Module efficiency
 128.62 lm/W

 UGR class
 ≤22

 Beam range
 Wide Flood

 Beam angle
 46°

**Supply voltage** 220 - 240 V / 50 - 60 Hz

Protection class || Type of protection | IP20

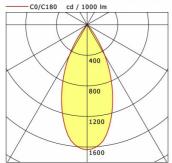
# Dimensions / Weights

Outer diameter66 mmHeight59 mmDiameter of light head66 mmNet weight0.52 kgGross weight0.62 kg

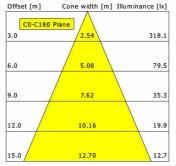


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Oryo 100 | Pendant (1xLED 20W 927/2700K 1750lm 45°)



	C0	C90	C180	C270
0°	1636	1636	1636	1636
15°	1232	1232	1232	1232
30°	461	461	461	461
45°	24	24	24	24
60°	8	8	8	8
75°	2	2	2	2
90°	0	0	0	0
	cc	/ 1000	m	



η	LEC		
Efficiency	88 lm/W		
Direct/Indirect	↓ 100% / ↑ 0%		
System Power	20 W		
UGR	X=4H, Y=8H		
Reflection factors	70/50/20		
UGR C0/C180	21.3		
UGR C90/C270	21.3		
CIE Flux Codes	96 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