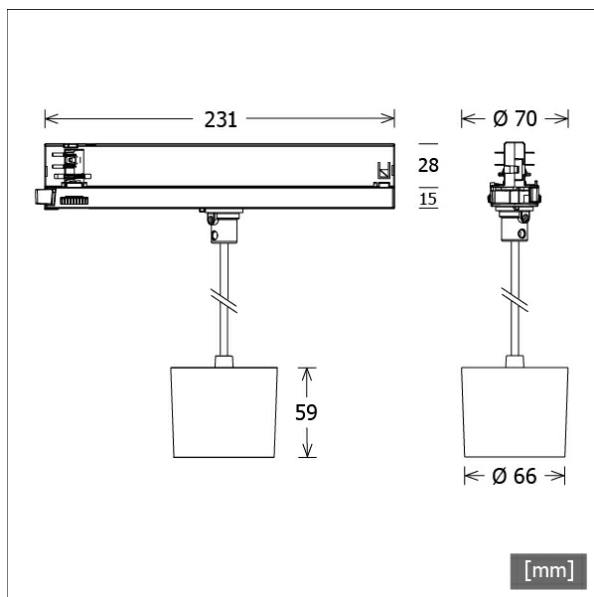


## ORYO-P 101.940.15



Colours	Article no.	EAN
black	664080	4043544732125
white	664081	4043544732132
silver	664557	4043544736925



## 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

Lamps	LED Spot / CRI 90 / 4000 K
EPREL light sources	854615
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	18.0 W
Luminaire luminous flux	1460 lm
System efficiency	81.11 lm/W
Module efficiency	136.36 lm/W
UGR class	≤22
Beam range	Spot
Beam angle	15°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

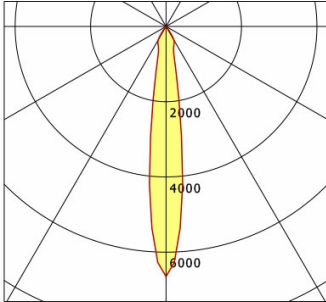
## Dimensions / Weights

Outer diameter	66 mm
Height	59 mm
Diameter of light head	66 mm
Net weight	0.52 kg
Gross weight	0.62 kg

# ORYO-P 101.940.15

Oryo 100 | Pendant (1xLED 18W 940/4000K 1460lm 15°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	6647	6647	6647	6647
15°	829	829	829	829
30°	416	416	416	416
45°	15	15	15	15
60°	12	12	12	12
75°	1	1	1	1
90°	0	0	0	0
cd / 1000 lm				

Offset [m] Cone width [m] Illuminance [lx]

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	0.77	1078.2
6.0	1.55	269.6
9.0	2.32	119.8
12.0	3.09	67.4
15.0	3.86	43.1

<b>η</b>	LED
Efficiency	81 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	18 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.5
UGR C90/C270	19.5
CIE Flux Codes	97 100 100 100 100
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 001**  
anti-glare shield



**ZB-DAR 001**  
decorative anti-glare ring



**ZBW 88**  
honeycomb louvre