

ORYO-P 101.930.25/DALI-ST



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 (ONETrack) with integrated DALI ballast

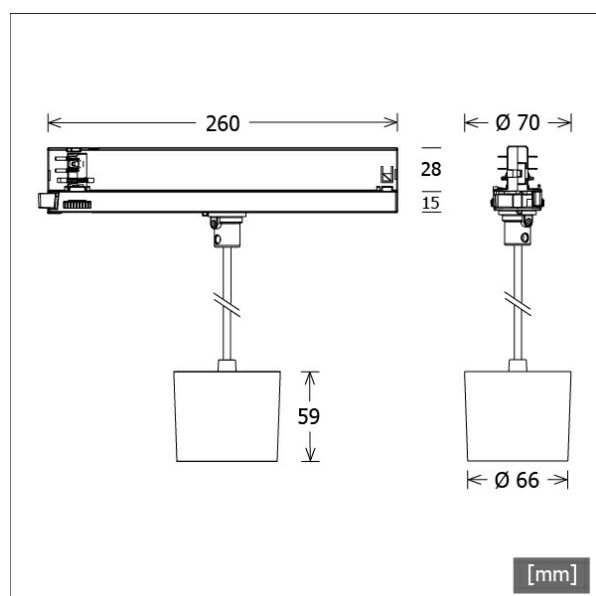
Notes

Compatible with power tracks ONETrack and Global Trac PULSE. Not compatible with ONETrack Trimless tracks.

Standard options



Colours	Article no.	EAN
black	664074	4043544732064
white	664075	4043544732071
silver	664554	4043544736895



Lighting data / Norms

Lamps	LED Spot / CRI 90 / 3000 K
EPREL light sources	851296
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	20.0 W
Luminaire luminous flux	1730 lm
System efficiency	86.50 lm/W
Module efficiency	134.21 lm/W
UGR class	≤19
Beam range	Medium Flood
Beam angle	30°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

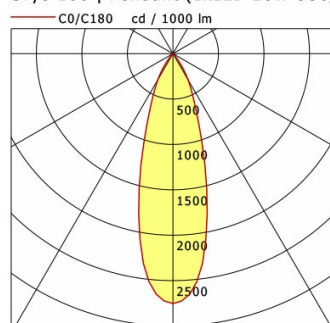
Dimensions / Weights

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



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Oryo 100 | Pendant (1xLED 20W 930/3000K 1730lm 25°)



	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
cd / 1000 lm				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	1.63	529.1
6.0	3.26	132.3
9.0	4.89	58.8
12.0	6.53	33.1
15.0	8.16	21.2

C0-C180 Plane

η	LED
Efficiency	87 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	20 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.2
UGR C90/C270	19.2
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



ZB-OR DONGLE
 Organic Response IR dongle kit



ZB-OR GATEWAY
 Organic Response IoT Gateway Cascade Series

Decorative Luminaires · ORYO 100 Track-Mounted Pendant



ORYO-P 101.930.25/DALI-ST

Accessories



ZB-OR-T SENSOR
Organic Response sensor for track mounting



ZBW 88
honeycomb louvre