

# ORYO-P 203.940.45/DALI-ST



## 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
- 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 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



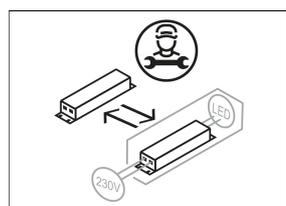
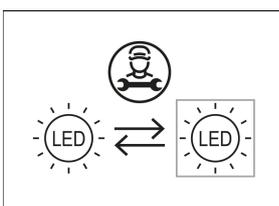
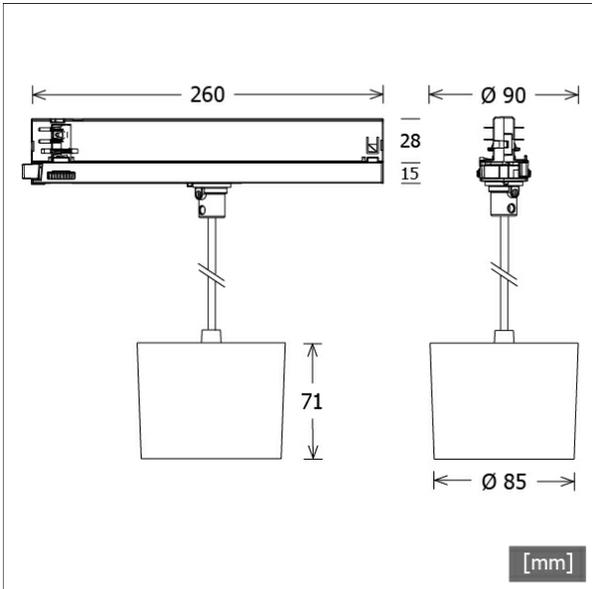
Colours	Article no.	EAN
black	664200	4043544733320
white	664201	4043544733337
silver	664670	4043544738059

## Lighting data / Norms

Lamps	LED Spot / CRI 90 / 4000 K
EPREL light sources	847894
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	
System power	30.0 W
Luminaire luminous flux	3520 lm
System efficiency	117.33 lm/W
Module efficiency	149.15 lm/W
UGR class	≤22
Beam range	Flood
Beam angle	45°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP20

## Dimensions / Weights

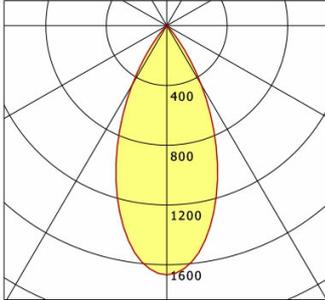
Outer diameter	85 mm
Height	71 mm
Diameter of light head	85 mm
Net weight	0.74 kg
Gross weight	0.84 kg



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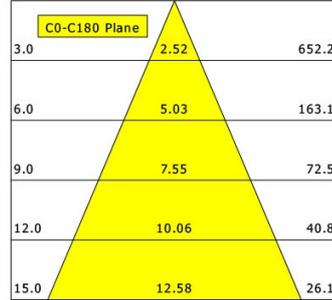
Oryo 200 | Pendant (1xLED 30W 940/4000K 3520lm 45°)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1668	1668	1668	1668
15°	1239	1239	1239	1239
30°	457	457	457	457
45°	21	21	21	21
60°	6	6	6	6
75°	2	2	2	2
90°	0	0	0	0
cd / 1000 lm				

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



<b>η</b>	LED
Efficiency	117 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	30 W
<b>UGR</b>	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.5
UGR C90/C270	21.5
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 002**  
anti-glare shield



**ZB-DAR 002**  
decorative anti-glare ring



**ZB-OR DONGLE**  
Organic Response IR dongle kit



**ZB-OR GATEWAY**  
Organic Response IoT Gateway Cascade Series

Decorative Luminaires · ORYO 200 Track-Mounted Pendant



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## Accessories



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



**ZBW 89**  
honeycomb louvre